SELF - STUDY REPORT
for
RE - ACCREDITATION

Submitted to
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

ETHIRAJ COLLEGE FOR WOMEN (AUTONOMOUS)
College with Potential For Excellence
No: 70, Ethiraj Salai, Chennai - 600 008, Tamil Nadu.
www.ethirajcollege.in

FEBRUARY 2013
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<td></td>
</tr>
</tbody>
</table>
PREFACE

Ethiraj College for Women, Chennai began the process of preparing the Self-Study Report for Re-accreditation in the month of September 2012 with an intention of “making quality the defining element”. Realising that this SSR is crucial in the present Indian Higher Educational scenario and there is a need to compete with International Institutions, the Self Study Report for Re-accreditation has been prepared on the various institutional aspects under the following seven criteria:

- Curricular Aspects
- Teaching-Learning and Evaluation
- Research, Consultancy and Extension
- Infrastructure and Learning Resources
- Student Support and Progression
- Governance, Leadership and Management
- Innovation and Best Practices

On fruition of this exercise, we wish to state that the preparation of the SSR has been an enriching experience in sensitizing us to the organizational strengths and challenges, thereby helping us to set our goals for the future. It has also enabled us to reinforce the culture of excellence that the institution seeks and strives towards. In an effort to emerge as a globally recognized Women’s University and to contribute to nation building, the accent on Quality Assurance has been the focus of all the activities of our college as reflected in the Self Study Report.
Executive Summary – The SWOC Analysis of the Institution

Ethiraj College for Women (College with Potential for Excellence) established in the year 1948, stands as living testimony of the munificence and vision of our founder Shri. V.L. Ethiraj, an illustrious Barrister-at-law. It enjoys the pride of offering 29 UG courses, 18 PG courses with departments offering Research Guidance/Supervision for 12 M.Phil and 8 Ph.D programmes. The College which began 65 years ago with a student strength of 150 has grown today into a magnificent citadel of learning with a strength of 6772 students. In an environment of erudition and innovation, the students are trained to acquire knowledge and skill to take the modern world head-on without compromising on core values. Our alumnae are occupying prestigious positions all over the world in various walks of life as diplomats, lawyers, police officials, teachers and social activists to mention a few and have won National and International Awards for their contributions to the Nation’s cultural legacy.

Situated in the heart of the city of Chennai in nine acres of Campus area, the College stands self contained with prestigious structures measuring to a total built up area of 41511.20 sq.mt. It is the concerted effort of the successive managements, principals, faculty and students towards achievement of the vision award that has resulted in the college been accorded with the Five Star status in the Accreditation 1999, the College with Potential for Excellence Award 2004 and ‘A’ grade in Reaccreditation 2006.

The College has a dedicated team of 317 faculty members (Both Aided and Self-Supporting) who maintain academic excellence. Since gaining Autonomous status, the College has taken several initiatives to translate the vision of our founder to achieve “Economic and Social Equity for Women through advancement and application of relevant knowledge” by redefining our objectives, refining our goals and restructuring our curriculum.

Acknowledging the significance of healthy organizational diagnosis, the College conducted a broad-based internal survey during the year 2009 and necessary measures were taken to enhance the strengths and contain the weaknesses. As a follow-up, a similar survey was conducted during the year 2012 in order to identify and analyse the SWOC of the Institution.

The stakeholders of the survey are:

- Final year students (428 - Aided and 512 - Self-Supporting Streams).
- Faculty (97 - Aided and 91 - Self-Supporting Streams – with a minimum of five years experience)
- M.Phil and Ph.D Scholars (93 - Aided and Self-Supporting Streams)
- Hostel students (97- UG and PG final year students)
- Alumnae (85 - Aided and Self-Supporting Streams).
- Non-teaching staff (41 - Aided, Trust and Controller of Examination Office).
- Parents (199 - Aided and 294 - Self-Supporting Streams)

Seven different questionnaires were prepared and distributed among the stakeholders.
## SWOC Analysis of the Institution

<table>
<thead>
<tr>
<th><strong>Strengths</strong></th>
<th><strong>Weaknesses</strong></th>
</tr>
</thead>
</table>
| • Centrally located campus  
• Focus on holistic development  
• Transparent admission process  
• Good academic ambience  
• Wide range of courses  
• High standard of curriculum  
• Good quality of faculty  
• Effective Teaching, Learning process  
• Systematic Evaluation process  
• Soft Skill training  
• Value based education  
• Commendable academic performance  
• Enhanced Infrastructure  
• Library facilities  
• Good placement support  
• Co-curricular and Extracurricular/ Sports activities  
• Union /Association activities  
• Proactive Management  
• Secure and well maintained hostel | • Tight academic work schedules with less scope for relaxation  
• Inadequate recreation facility (Non-teaching).  
• No formalized linkage with institutions of international repute.  
• Lack of formal cluster College programme.  
• UG departments without PG in the Aided Stream are not eligible for any grant even after they are upgraded as research departments.  
• Due to strict adherence to Government Rules, there is no scope for spot admission in the Aided Stream. |

<table>
<thead>
<tr>
<th><strong>Opportunities</strong></th>
<th><strong>Challenges</strong></th>
</tr>
</thead>
</table>
| • Financial aids from the UGC, Department of Bio-Technology, ICSSR and the Government/NAAC.  
• Guidance and support from the NAAC and the Affiliating University.  
• Industry exposure and training programmes.  
• Employability of the students. | • To increase the demand for pure Science Courses.  
• To increase the demand for select PG Courses.  
• Catering to the needs/demands of diverse and heterogeneous student community.  
• Power failure and inadequate water supply  
• With increasing price rise, providing quality food products at subsidised price by canteens.  
• Changing situation of students towards social values.  
• Attracting foreign students. |
Criterion I: Curricular Aspects

- 79.83% of the students strongly agreed that the standard of curriculum offered is high. 70.21% of the students felt that there is linkage between theory and practice to a great extent.
- From the faculty survey, it is evident that maximum autonomy is provided to the teachers to frame the syllabus (92.23%) and 91.28% of the faculty strongly agreed that the value based education as one of the programmes offered by the College moulds the students as good citizens. 88.62% of the faculty opined that adequate support is provided to the departments to introduce new programmes to keep in tune with developments in the global scenario.
- 73.88% of the alumnae opined that the standard of curriculum / syllabus is high. 74.82% strongly agreed that the College offers interdisciplinary subjects. 72.1% felt that the curriculum provides value education. 68.94% agreed that soft skill training has been given effectively, while 31.06% would appreciate more focus on this aspect.
- 82.2% of the parents strongly agreed that the College offers wide range of courses and 77.5% appreciated transparent admission process followed in the College.

Criterion II: Teaching, Learning and Evaluation

- 78% of the students were highly appreciative of the quality of faculty and 76.94% agreed that the teaching-learning process is highly commendable, spurring the students to progress to higher levels of education and contribute to national development. 73.19% of the students considered the methods of evaluation followed in the College are commendable.
- According to the survey results, 92.34% of the staff strongly agreed that the College follows a transparent admission process. 85.96% of the faculty appreciated the filling up of vacancies by qualified staff and 81.28% agreed that there is adequate faculty strength to manage the workload of the departments.
- 76.24% of the alumnae were highly appreciative of the teaching quality of faculty. 68.24% felt that there is linkage between theory and practice while teaching. 68% considered the class room environment to be conducive for learning. 69.41% appreciated the mentor system followed in the College.
• 77.9% of the parents opined that the College aims at the overall development of the students. 78.5% parents agreed that the teaching is good and effective.
• 89.89% of the faculty strongly agreed that there is lot of encouragement provided to organize Workshops / Seminars and Conferences which help them to update their knowledge. 88.51% of the faculty agreed that they are encouraged to participate in staff development programmes. 86% agreed that adequate workshops are also arranged by the College for staff development though 14% of the staff would welcome more such programmes.

Criterion III: Research, Consultancy and Extension
• From the results, it is clear that 69.5% of the students surveyed were satisfied with the extension and outreach activities and 68.38% felt that the industry exposure and training programmes provided by the College is satisfactory while 31.62% of them expressed their need for more industry linkage.
• 89.89% of the faculty strongly agreed that the departments are motivated to undertake major and minor projects. 79.79% opined that the College provides an atmosphere conducive for research activities.
• 81.72 % of the researchers agreed that the analysis, interpretation and ability to write reports are well monitored by the guides while 18.28% of them required added support in this regard. 87.53% opined that the supervisors encourage them to present papers in seminars and conferences. 87.05% agreed that the guides take a keen interest in helping the candidates to publish articles in reputed journals. 91.18% strongly agreed that the supervisors provide additional information on the subject concerned and availability of material in the field.
• 85.27% of the researchers strongly agreed that their supervisors play a vital role in enhancing and understanding the research work. 83.44% agreed that their guides give full freedom to select topic. 91.18% considered the research work timings to be highly flexible. 65.84% opined that doctoral Committee meeting helps them carryout research work effectively.
• 72.94% of the alumnae appreciated the encouragement given by the College for extension activities. 57.41% opined that the College encourages industrial visits, though 42.59% of them would like to have more of this exposure.

Criterion IV: Infrastructure and Learning Resource
• With regard to academic support facilities, 80.62% of the students strongly agreed that library facilities are very good followed by infrastructure facilities with 76.53% and lab facilities with 74.43%. Support services like Bank /ATM with 75.79%, healthcare with 70.36%, transport facilities with 66.62% and use of internet resources with 63.85%. 49.53% of the students opined that the canteen facility is good while 50.47% of them felt that this facility could be expanded further. 76.93% strongly agreed that the academic ambience of the College on the whole is highly satisfactory.
• The infrastructure available for the teaching staff namely, separate staff room (90.64%), adequate classrooms (85.96%), library facility (84.89%),
communication network (80.32%) and computers provided with internet facility (77.77%) was highly appreciated by the faculty.

- On an average 84% of the researchers agreed that the library facilities in the College cater to their research needs. 82% of them were highly appreciative of the support services offered by the College.
- 78.12% of the alumnae strongly agreed that the College’s infrastructure is excellent. 79.29% were highly appreciative of the library facilities. 68.41% appreciated the use of technology in teaching.
- 74.4% of the parents strongly agreed that the ambience of the College is good. 73.3% appreciated the infrastructure facilities of the College conducive for teaching-learning process. 62.4% agreed that the transport facility available is adequate while 37.65% looked forward to improvement in these facilities.

**Criterion V: Student Support and Progression**

- There is an effective Placement Cell (80.36%) which is highly appreciated by the students. 78.89% of the students strongly agreed that the co-curricular and extra-curricular activities in the College help them to bring their talents to the fore. Union activities (69.87%) and Association activities (77.91%) help in overall development of the students.
- 86.49% of the faculty strongly agreed that the departments are encouraged to engage themselves actively in extension and outreach activities.
- 76.47% and 73.88% of the alumnae strongly appreciated the encouragement given to them to participate in extra-curricular and co-curricular activities respectively. 72% of the respondents appreciated the placement support provided by the College.
- 72.4% of the parents opined that adequate scholarships are provided to the needy wards and 77.2% appreciated the functioning of the Placement Cell. 77.3% agreed that the College motivates their wards to participate in curricular / extra-curricular and sports activities which aid them in their quest for excellence and overall development.

**Criterion VI: Governance, Leadership and Management**

- 85.74% of the faculty strongly agreed that their contribution to the overall growth of the institution is well recognized by the college management while 14.26% felt that their contribution can be recognized further. 83.09% and 83.94% agreed that there is good cooperation among the faculty members of the department and Interpersonal relationship across the departments respectively. 83.09% of the respondents felt that the grievances of the staff are attended and resolved effectively.
- 80% of the student agreed that their grievances have been resolved to a great extent. 64.47% of the alumnae opined that the College redresses the grievances effectively and 35.53% of them would prefer strengthening this aspect further.
- 67.7% of the parents felt that they were updated with their wards’ performance periodically. 68% of the parents strongly agreed that the College maintains good relationship with them.
- 73.3% of the parents strongly agreed that they would recommend this Institution to others.
SWOC Analysis – Hostelites Survey - 2012

Living Conditions:
82% of the hostelites strongly felt that their stay in the hostel is comfortable and secure. 79.80% of the students opined that the rooms are properly ventilated. 77.4% expressed that the surrounding areas are neatly maintained.

Food and Water:
75.40% of the hostelites agreed that good drinking water is provided and 65.60% opined that the mess is well ventilated and neatly maintained. 55% of the hostelites agreed that the food is tasty and nutritious while 45% of them expected better mess facility.

Other Facilities:
72.60% of the hostelites strongly agreed that celebration of festivals makes them feel at home. Other facilities like access to telephone to contact parents/guardians (70.40%) medical facility (51.20%) and recreation facility like TV, newspaper (71.20%) make their stay comfortable.

SWOC Analysis – Non-teaching Staff Survey - 2012

Work Culture:
86.10% of the non-teaching staff strongly agreed that they do their work sincerely and whole heartedly. 83.16% were satisfied with the nature of their work. 80.22% were satisfied with the work environment of the institution. 81.48% felt that the institution is strict about their attendance.

Infrastructure:
To carry out the work efficiently, 78.96% felt that necessary equipments and materials are provided, while 21.04% of them looked forward to enhanced facilities. 74.76% were satisfied with the overall facilities available in the institution. 70.14% felt that they were able to enhance their knowledge by reading newspapers and required materials.

Training Programme:
68.04% of the non-teaching staff strongly agreed that the institution conducts adequate number of workshops and development programmes and 66.36% strongly agreed that they have attended adequate training programmes during their service and 33.64 % would welcome more of such programmes.

Support Services:
66.78% were happy with the support services provided in the institution (Bank, Transport and Canteen) 68.04% were satisfied with lunch provided in the College

Welfare Schemes:
73.92% were happy with the welfare schemes provided by the College. 68.88% were satisfied with the medical facilities offered.

From the SWOC analysis it is evident that the stake holders have reaffirmed that the College provides quality education leading to overall development of the students. The increasing student enrolment, introduction of new courses, fair election of the students’ union and reduction of labour turn over due to conducive work environment bear ample testimony to good governance. The College has been taking systematic and dedicated efforts towards realizing its avowed objectives and affirming its motto “To strive, to seek, to find and not to yield” to the vile and low.
## SELF-STUDY FOR AUTONOMOUS COLLEGES

### B. Profile of the Autonomous College

1. **Name and address of the College:**

<table>
<thead>
<tr>
<th>Designation</th>
<th>Name</th>
<th>Telephone with STD code</th>
<th>Mobile</th>
<th>Fax and Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Dr. Jothi Kumaravel</td>
<td>O: 044-28287201 R: 044-24891829</td>
<td>94440-73709</td>
<td>044-28282014 <a href="mailto:ethirajprincy@yahoo.com">ethirajprincy@yahoo.com</a></td>
</tr>
<tr>
<td>Vice Principal (Aided)</td>
<td>Dr. Shyamala Kanakarajan</td>
<td>O: 044-28225920 R: 044-22456943</td>
<td>93810-51668</td>
<td><a href="mailto:Shyamala055@gmail.com">Shyamala055@gmail.com</a></td>
</tr>
<tr>
<td>Vice Principal (Self-Supporting)</td>
<td>Dr. Kasthuri Jayaraman</td>
<td>O: 044-28287233 R: 044-28170222</td>
<td>90030-17413</td>
<td><a href="mailto:drkasturijayaraman@gmail.com">drkasturijayaraman@gmail.com</a></td>
</tr>
<tr>
<td>Steering Committee Co-ordinator</td>
<td>Dr. A. Nirmala</td>
<td>O: -044-28279189 R:-044-28352031</td>
<td>94446-55304</td>
<td><a href="mailto:ethirajiac@gmail.com">ethirajiac@gmail.com</a></td>
</tr>
</tbody>
</table>

3. **Status of the Autonomous College by management:**
   - Government
   - Private
   - Constituent College of the University

4. **Name of University to which the College is Affiliated:** University of Madras.

5. a. **Date of establishment, prior to the grant of ‘Autonomy’:** 24.07.1948

   b. **Date of grant of ‘Autonomy’ to the College by UGC:** 12th February 1999 (Aided Stream) and 8th April 2005 (Self Supporting Stream)

6. **Type of institution:**
   a. **By Gender**
      - For Men
      - For Women
      - Co-education
   b. **By shift**
      - Regular (Aided and Self-Supporting)
      - Day
      - Evening
   c. **Source of funding**
      - Government
      - Grant-in-aid
7. Is it a recognized minority institution? NO

8. a. Details of UGC recognition:

<table>
<thead>
<tr>
<th>Under Section/clause</th>
<th>Date, Month and Year</th>
<th>Remarks (If any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>i. 2 (f)</td>
<td>August 1978</td>
<td>Date not known</td>
</tr>
<tr>
<td>ii. 12 (B)</td>
<td>August 1978</td>
<td>Date not known</td>
</tr>
</tbody>
</table>

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

<table>
<thead>
<tr>
<th>Under Section /clause</th>
<th>Day, Month and Year</th>
<th>Validity</th>
<th>Programme/institution</th>
<th>Remarks</th>
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</thead>
<tbody>
<tr>
<td>i. Clause 3.1 of the AICTE Act, 1987.</td>
<td>10.05.2012</td>
<td>2012 - 2013</td>
<td>MBA</td>
<td>Clause taken from the Approval process handbook, chapter II</td>
</tr>
<tr>
<td>ii. Clause 3.1 of the AICTE Act, 1987.</td>
<td>10.05.2012</td>
<td>2012 - 2013</td>
<td>MCA</td>
<td></td>
</tr>
</tbody>
</table>

(Enclose the Certificate of recognition/approval)

9. Has the College been recognized
   a. By UGC as a ‘College with Potential for Excellence’ (CPE)?
      Yes ✓ No □
      If yes, date of recognition: 02.09.2004

   b. For its contributions/performance by any other governmental agency?
      Yes ✓ No □
      If yes, Name of the agency: Government of India, Ministry of Science and Technology Department of Biotechnology
      Date of recognition: 03.08.2010

10. Location of the Campus and area:

    | Location * | Urban |
    |------------|-------|
    | Campus area in sq. mts or acres | 9 acres |
    | Built up area in sq. mts. | 41511.201 sq. mt. |

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Does the College have the following facilities on the Campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement.

    • Auditorium/seminar complex ✓
    • Sports facilities
      * play ground ✓
      * swimming pool ✓
      * gymnasium ✓
    • Hostel
      * Boys’ hostels ✓
      * Girls’ hostels
• Residential facilities
  * for teaching staff
  * for non-teaching staff

• Cafeteria

• Health centre –
  o First aid facility
  o Inpatient facility
  o Outpatient facility
  o ambulance facility

  The College has an autorickshaw that is meant exclusively for emergency cases.

  o emergency care facility

Health centre staff –
  o Qualified doctor
  o Qualified Nurse Full time Part-time

• Other facilities
  o Bank
  o ATM
  o post office
  o book shops

• Transport facilities
  * for students
  * for staff

• Power house

Generators are available for the Office of the COE, Administrative Office, College Auditorium and Physics Laboratory.

• Waste management facility

12. Details of programmes offered by the institution: (Give data for current academic year)

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Programme Level</th>
<th>Name of the Programme/ Course</th>
<th>Duration</th>
<th>Entry Qualification</th>
<th>Medium of instruction</th>
<th>Sanctioned/ approved Student intake</th>
<th>No. of students admitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>UG Aided</td>
<td>B.A. English</td>
<td>3 yrs</td>
<td>10 + 2 pass</td>
<td>English</td>
<td>70 x 3 yrs</td>
<td>209</td>
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<tr>
<td></td>
<td></td>
<td>B.A. Economics</td>
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<td></td>
<td>210 x 3 yrs</td>
<td>579</td>
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<td></td>
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<td>B.A. History</td>
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<td>70 x 3 yrs</td>
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<td></td>
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<td>B.A. Travel and Tourism Management</td>
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<td></td>
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<td>B.Com. Corporate Secretaryship</td>
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<td></td>
<td></td>
<td>B.Sc. Advanced Zoology and Biotechnology</td>
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<td></td>
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<td>100 x 3 yrs</td>
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<td>B.Sc. Plant Biology and Plant Biotechnology</td>
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<td>Course</td>
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<tr>
<td>B.Sc. Nutrition, Food Service Management and Dietetics</td>
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<td>B.A. English</td>
<td>70 x 3 yrs</td>
<td>193</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>B.A. English and Communication Skills</td>
<td>70 x 3 yrs</td>
<td>186</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>B.A. Business Economics</td>
<td>70 x 3 yrs</td>
<td>172</td>
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</tr>
<tr>
<td>B.Sc. Psychology</td>
<td>50 x 3 yrs</td>
<td>192</td>
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</tr>
<tr>
<td>B.B.A. Business Administration</td>
<td>70 x 3 yrs</td>
<td>208</td>
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</tr>
<tr>
<td>B.Com. Commerce</td>
<td>140 x 3 yrs</td>
<td>419</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>B.Com. Corporate Secretaryship</td>
<td>140 x 3 yrs</td>
<td>420</td>
<td></td>
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</tr>
<tr>
<td>B.Com. Bank Management</td>
<td>140 x 3 yrs</td>
<td>429</td>
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</tr>
<tr>
<td>B.Sc. Biochemistry</td>
<td>50 x 3 yrs</td>
<td>108</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>B.Sc. Microbiology</td>
<td>50 x 3 yrs</td>
<td>116</td>
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<tr>
<td>B.Sc. Visual Communication</td>
<td>50 x 3 yrs</td>
<td>142</td>
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<tr>
<td>B.Sc. Computer Science</td>
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<td>B.C.A. Computer Applications</td>
<td>50 x 3 yrs</td>
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</tr>
<tr>
<td>B.Sc. Mathematics</td>
<td>140 x 3 yrs</td>
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</tr>
<tr>
<td>B.Sc. Clinical Nutrition and Dietetics</td>
<td>30 x 3 yrs</td>
<td>75</td>
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<td>B.Sc. Mathematics with Computer Applications</td>
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<td>60</td>
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</tr>
<tr>
<td>B.Com Honours</td>
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<td>40</td>
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<td></td>
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</tr>
<tr>
<td>2 PG Aided</td>
<td></td>
<td>3301</td>
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<td>M.A. English</td>
<td>2 yrs UG pass</td>
<td>40 x 2 yrs</td>
<td>69</td>
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<td>M.A. Economics</td>
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<td>M.A. Business Economics</td>
<td>40 x 2 yrs</td>
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<tr>
<td>M.A. History</td>
<td>25 x 2 yrs</td>
<td>21</td>
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</tr>
<tr>
<td>M.A. Tamil</td>
<td>20 x 2 yrs</td>
<td>21</td>
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<tr>
<td>M.Sc. Chemistry</td>
<td>12 x 2 yrs</td>
<td>24</td>
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<tr>
<td>M.Sc. Advanced Zoology and Biotechnology</td>
<td>18 x 2 yrs</td>
<td>35</td>
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</tr>
<tr>
<td>M.Com. Commerce</td>
<td>25 x 2 yrs</td>
<td>50</td>
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</tr>
<tr>
<td>Course Type</td>
<td>Degree</td>
<td>Duration</td>
<td>Pass %</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>-------------</td>
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<td>----------</td>
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</tr>
<tr>
<td><strong>Self-Supporting</strong></td>
<td>M.Sc. Physics</td>
<td>16 x 2 yrs</td>
<td>32</td>
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<tr>
<td></td>
<td>M.Sc. Plant Biology and Plant Biotechnology</td>
<td>20 x 2 yrs</td>
<td>27</td>
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<tr>
<td></td>
<td>M.Sc. Mathematics</td>
<td>40 x 2 yrs</td>
<td>70</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Foods and Nutrition</td>
<td>15 x 2 yrs</td>
<td>31</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>M.Com. Corporate Secretaryship</td>
<td>25 x 2 yrs</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Biochemistry</td>
<td>26 x 2 yrs</td>
<td>26</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td></td>
<td>M.Sc. Applied Microbiology</td>
<td>26 x 2 yrs</td>
<td>29</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.A. Human Rights and Duties Education</td>
<td>30 x 2 yrs</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>AICTE</strong></td>
<td>MBA</td>
<td>40 x 2 yrs</td>
<td>76</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>MCA</td>
<td>45 x 3 yrs</td>
<td>116</td>
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<td></td>
</tr>
<tr>
<td><strong>Aided</strong></td>
<td>M.Phil</td>
<td>1 yr (full time)</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 yrs (part-time)</td>
<td>12</td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>55% PG pass.</td>
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<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>For SC/ST candidates, 50% pass in PG.</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 full time</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 full time</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>8 full time + 2 part time</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>6 full time + 2 part time</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Self-Supporting</strong></td>
<td>M.Sc. Physics</td>
<td>1 yr</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 part time</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 full time</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 part time + 4 full time</td>
<td>17</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Foods and Nutrition</td>
<td>6 yrs max.</td>
<td>17</td>
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</tr>
<tr>
<td><strong>Aided Stream</strong></td>
<td>M.Phil</td>
<td>5 yrs</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Applied Bio-technology</td>
<td>6 yrs</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Medical Laboratory Technology</td>
<td>6 yrs</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Centre for Womens’ Studies</td>
<td>6 yrs</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M.Sc. Gender Studies</td>
<td>6 yrs</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Certificate</strong></td>
<td>Aided Stream</td>
<td>6 yrs</td>
<td>13</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Self-Supporting Stream</td>
<td>6 yrs</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>-</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
13. Does the institution offer Self-financed Programmes?
   Yes ✓ No □

   If yes, how many? 11

14. Whether new programmes have been introduced during the last five years?
   Yes ✓ No □

   If yes
   Number 5

15. List the departments:

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Number</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Aided</td>
<td>Self-Supporting</td>
</tr>
<tr>
<td>Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under Graduate</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>Post Graduate</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Research centres (M.Phil and Ph.D)</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Arts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under Graduate</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Post Graduate</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Research centres (M.Phil and Ph.D)</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Commerce</td>
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<td></td>
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<tr>
<td>Under Graduate</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Post Graduate</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Research centres (M.Phil and Ph.D)</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>Any Other (please specify)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under Graduate</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Post Graduate</td>
<td>-</td>
<td>2 (AICTE)</td>
</tr>
<tr>
<td>Research centre(s)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details. NO

17. Number of Programmes offered under (Programme means a degree course like BA, MA, BSc, M Sc, BCom etc.)
   c. annual system 1
   d. semester system 10
   e. trimester system NIL

18. Number of Programmes with
   f. Choice Based Credit System 10
   g. Inter/multidisciplinary approach 1
   h. Any other (specify) Nil

19. Unit Cost of Education

<table>
<thead>
<tr>
<th>UNIT COST</th>
<th>(a) including the salary component</th>
<th>(b) excluding the salary component</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aided Stream</td>
<td>Rs. 71 644/-</td>
<td>Rs. 688/-</td>
</tr>
<tr>
<td>Self-Supporting Stream</td>
<td>Rs. 32 449/-</td>
<td>RS. 16 047/-</td>
</tr>
</tbody>
</table>

20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education? NO

21. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education? NO

22. Whether the College is offering professional programme? YES

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon. YES
24. Number of teaching and non-teaching positions in the College

<table>
<thead>
<tr>
<th>Positions</th>
<th>Teaching faculty</th>
<th>Non-teaching staff</th>
<th>Technical staff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Professor</td>
<td>Associate Professor</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td></td>
<td>*M</td>
<td>*F</td>
<td>*M</td>
</tr>
<tr>
<td>Sanctioned by the</td>
<td>141</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>UGC / University /</td>
<td>66</td>
<td>44</td>
<td>20**</td>
</tr>
<tr>
<td>State Government</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Recruited</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Yet to recruit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sanctioned by the</td>
<td>207</td>
<td>59</td>
<td>37</td>
</tr>
<tr>
<td>Management/Society or</td>
<td></td>
<td></td>
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<tr>
<td>other authorized bodies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Recruited</td>
<td>207</td>
<td>59</td>
<td>37</td>
</tr>
<tr>
<td>* Yet to recruit</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*M-Male  *F-Female
** vacancy filled by trust

25. Qualifications of the teaching staff

Since Ethiraj College is a Womens’ College all teaching staff are female.

[Aided: A; Self-Supporting: SS; MBA/MCA:AICTE]

<table>
<thead>
<tr>
<th>Highest qualification</th>
<th>Professor</th>
<th>Associate Professor</th>
<th>Assistant Professor</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>SS</td>
<td>AICTE</td>
<td>A</td>
</tr>
<tr>
<td>Permanent teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>56</td>
<td>23</td>
<td>25</td>
<td>104</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>8</td>
<td>18</td>
<td>124</td>
<td>164</td>
</tr>
<tr>
<td>PG</td>
<td>2</td>
<td>15</td>
<td>2</td>
<td>22</td>
</tr>
<tr>
<td>Temporary teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>5</td>
<td></td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>M.Phil.</td>
<td>21</td>
<td></td>
<td>21</td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Grand total</td>
<td>66</td>
<td>71</td>
<td>164</td>
<td>317</td>
</tr>
</tbody>
</table>

26. Number of Visiting Faculty/ Guest Faculty engaged by the College . 12

27. Students enrolled in the College during the current academic year, with the following details:

<table>
<thead>
<tr>
<th>Students</th>
<th>UG</th>
<th>PG</th>
<th>M.Phil.</th>
<th>Ph.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>From the state where the</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>College is located</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>From other states of India</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NRI students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foreign students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>2533</td>
<td>3301</td>
<td>314</td>
<td>474</td>
</tr>
</tbody>
</table>

13
28. Dropout rate in UG and PG (average for the last two batches)

<table>
<thead>
<tr>
<th>Stream</th>
<th>UG</th>
<th>PG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aided</td>
<td>8.75</td>
<td>13.38</td>
</tr>
<tr>
<td>Self-Supporting</td>
<td>6.06</td>
<td>6.23</td>
</tr>
</tbody>
</table>

29. Number of working days during the last academic year
   200

30. Number of teaching days during the last academic year
   180

31. Is the College registered as a study centre for offering distance education programmes for any University? NO

32. Provide Teacher-student ratio for each of the programme/course offered:

<table>
<thead>
<tr>
<th>Programmes/ courses AIDED</th>
<th>Student – Teacher ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. English</td>
<td>21:1</td>
</tr>
<tr>
<td>B.A. Economics</td>
<td>26:1</td>
</tr>
<tr>
<td>B.A. History</td>
<td>16:1</td>
</tr>
<tr>
<td>B.A. Tourism and Travel Management</td>
<td>16:1</td>
</tr>
<tr>
<td>B.Sc. Chemistry</td>
<td>20:1</td>
</tr>
<tr>
<td>B.Sc. Physics</td>
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<td>B.Sc. Advanced Zoology and Biotechnology</td>
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<td>B.Sc. Mathematics</td>
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<td>B.Sc. Nutrition, Food Service Management and Dietetics</td>
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<td>B.Com. Commerce</td>
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<td>B.Com. Corporate Secretaryship</td>
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<td>M.A. English</td>
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<td>M.A. Economics</td>
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<tr>
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<td>M.A. Tamil</td>
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<tr>
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<td>Economics</td>
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<td>Corporate Secretaryship</td>
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<td>Plant Biology and Plant Biotechnology</td>
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<td>Commerce</td>
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<tr>
<td>Commerce</td>
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Each Ph.D supervisor can guide maximum of 10 students. However it is
Commerce left to the discretion of the concerned supervisor to decide the no of students. Every student works under one supervisor 1:1

<table>
<thead>
<tr>
<th>Programmes/courses Self-Supporting</th>
<th>Student:teacher ratio</th>
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<tbody>
<tr>
<td>B.A. English</td>
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<td>B.Com. Commerce [Honours]</td>
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<td>B.Com. Bank Management</td>
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<td>B.Sc. Mathematics with Computer Applications</td>
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<tr>
<td>M.Sc. Biochemistry</td>
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<tr>
<td>M.Sc. Applied Microbiology</td>
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<tr>
<td>1. Physics</td>
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<td>2. Foods and Nutrition</td>
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<td><strong>AICTE</strong></td>
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<td>1. MBA</td>
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<tr>
<td>2. MCA</td>
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</table>
33. Is the College applying for? **Accreditation Cycle 3**
34. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)
   Cycle 1: **09/10/1999** Accreditation outcome/results **Five star status**
   Cycle 2: **17/10/2006** Accreditation outcome/results **A**
   * Kindly enclose copy of accreditation certificate(s) and peer team report(s)
35. a. Date of establishment of Internal Quality Assurance Cell (IQAC) **08/07/2004**
   b. Dates of submission of Annual Quality Assurance Reports (AQARs).
      (i) AQAR for year 2011-12 on 22/08/2012
      (ii) AQAR for year 2010-11 on 14/10/2011
      (iii)AQAR for year 2009-10 on 17/03/2011.
      (iv) AQAR for year 2008-09 on 17/03/2011.
36. Any other relevant data, the College would like to include. - **NIL**
CRITERION I: CURRICULAR ASPECTS

Ethiraj College for Women offers a diversity of curriculum with defined and prescribed courses of study which enable the students to acquire the latest knowledge and skills that promote all-round learning. The curricula for all UG, PG and M.Phil programmes are designed based on the guidelines framed by the University of Madras, TANSCHE, AICTE and the UGC, keeping in mind the vision and mission of the College. The institution has a wide range of courses that provide adequate academic flexibility. Feedback from academic peers, students, faculty members and other stakeholders are periodically used to review and redesign these courses.

1.1 Curriculum Design and Development

The vision of the College is to develop economic and social equity for women, thus contributing to an egalitarian society which is a pre-requisite for nation building. Through the adoption of these noble ideals the College aims to become a globally recognized Women’s University. This vision further shapes the mission of the College to sensitize young women to their rights and place in society through application of relevant knowledge.

- The curricula of all (UG and PG) courses are structured around the Choice Based Credit System (CBCS), which allows students to study electives and skill based papers across disciplines, thus acquiring a diverse knowledge base. This helps them appreciate the diversity of the Indian society and respect for each discipline.
- UG students have the opportunity to learn at least two languages of their choice apart from English.
- All courses have been conceived to enhance the confidence and the ability of the students to perform with a sense of excellence and integrity.
- Care has been taken to introduce self study portions into each paper in such a way as to inculcate a quest for knowledge.
- Each subject is planned around important thrust areas that lead to the empowerment and self-reliance of youth in a global job market.
- Each discipline ensures that papers which reflect the vision and mission of the College are included in the syllabi. Papers in Women’s Studies, Indian Constitution, Human Rights, National Movement, English Language Teaching, Business Ethics and Values, Women and Health, Journalism, Social Institutions in India, Journalism in Current Economic Issues, General Law, Retail Management, Entrepreneurship Development, Tally and taxation, Ticketing and Fare constructions, Travel agencies and Tour Operators, etc., are offered by various departments thereby providing the students with relevant knowledge in diverse fields and opening new vistas for their professional growth.
- Foundation English papers offered to all UG students are designed around literary extracts and texts which are taken from inspirational essays written by great leaders and writers like Dr. A. P. J. Abdul Kalam, Nirad C. Choudhary, Mahaswetha Devi, Mahesh Dattani, Rabindranath Tagore and others which encourage youth to foster core social values and contribute to nation building.
Value Education and Environmental Science are offered as mandatory components in the UG curriculum which aims at awakening their responsibilities towards themselves and the community. Values that form the foundation of Indian society and culture as evidenced in ancient literary texts are also imparted to the students with the help of ancient literature from the sayings of Thiruvalluvar (Thirukural) and writings from the Sangam Literature, Bhartrahari, Purandaradas and Vallathol Narayana Menon (Departments of Tamil, Sanskrit and Hindi).

Works of English and other foreign authors who have highlighted the importance of individual integrity and social values like Oscar Wilde, Stephen Leacock and La Fontaine to name a few are also included in the curricula. (Departments of English and French).

Papers which focus on the Indian ethos and its significance in modern times have been integrated into the curricula of various disciplines in order to motivate students to dwell on notions of positive attitudes, character building, cultural values, society and nation building etc. These papers include Introduction to Mythology (Dept. of English), Fairs and Festivals of India (Dept. of History), Geography of Tourism (Dept. of History, Tourism and Travel Management), Museum Management (Dept. of History, Tourism and Travel Management).

The introduction of papers like Bioinformatics, (Plant Biology And Plant Biotechnology, Advanced Zoology and Biotechnology, Physics departments), and Nano Chemistry (Department of Chemistry at UG and PG level) which are emerging fields help to develop global competency among the students.

The College has a Centre for Womens’ Studies funded by the UGC which conducts several workshops and Certificate Courses for UG and PG students after College hours to sensitize students as to their rights, their place in society as women and their importance in building and developing the nation. The Centre has also prepared a syllabus for the paper, Personality Development for Women which has been introduced for PG students from the academic year 2012-13.

Apart from these, papers like Yoga for Women’s Health, Maternity and childcare, Feminism and Women Entrepreneurship are offered by various departments which focus on gender issues.

An effective teaching methodology is practiced with special attention given to students who need extra support, thereby enabling them to work towards their academic goals.

Library hours are structured as part of the time-table for all students which help them to develop an in-depth knowledge of the subject and encourages the spirit of research.

Most of the departments have introduced a computer based subject, while in some departments, a unit of a given paper provides linkages between that discipline and technology.

Students with disabilities are given special attention and are helped to integrate themselves in to the mainstream.

To develop a sense of social responsibility and promote an understanding of social issues and foster participation in society, students are encouraged to take active part in extension activities like NSS, CSS, YRC, RRC,
Rotaract Club, SIFE. Apart from these, the Departments of Mathematics, Physics, Tamil and Chemistry encourage students to interact with students of government schools and train them.

- Papers like Business English, soft skills classes and languages like German and French are introduced to foster global competency in students. All efforts made by the College are thus geared towards the avowed objectives of Women Empowerment and holistic development of students.

**Mechanism used in design and development of the curriculum**

Stakeholder feedback and need assessment play a crucial role in the design and development of curricula.

- Feedback is taken from students at the end of each semester and input gleaned from this helps to streamline the syllabus which is modified once in 3 years for UG and PG courses.
- Departments assess the need to modify existing curricula with new trends and concepts that boost employability of students. Department meetings are held prior to revision of syllabus where inputs are sought from all faculty members who are well-informed of current trends through private study, workshops and training sessions on curriculum design.
- The curriculum for any course is modified if it is felt that such changes are necessary after the first year of implementation of a given paper. Such an exercise was undertaken in April 2009 when modifications were made in the curricula of the Departments of English, Economics, Business Economics, Plant Biology and Plant Biotechnology (PG) and MCA.
- New courses based on need assessment obtained from alumnae, industrial experts, community stakeholders and academic peers are also designed and implemented after approval through the proper channels.
- The staff members analyze the job markets as well as societal needs intensively before developing a given course.
- Syllabi designed or modified are placed before the respective Boards of Studies (which have industrial representatives and eminent alumnae as members) for approval. Suggestions given by the members are incorporated and approved after careful study and discussion. The syllabus thus approved goes through a process of ratification by the College Academic Council, and is implemented. The Academic Council comprises the Principal, three members nominated by the Vice-chancellor, University of Madras, an industrialist, a Management representative, Heads of the departments, three senior faculty members representing Languages, Humanities and Sciences.
- Few student representatives have also been inducted into the council, for the College strongly believes that it is necessary to consider stakeholders' views and opinions on all matters relating to them.
- Based on the feedback received from the Placement Cell, impetus is given to personality development training of the students after College hours at the UG level. Such training is intended to teach them skills related to résumé writing, interview preparation and presentation skills. In addition to this, a mandatory paper on *Personality Development for Women* at PG level seeks to attain the same goals.
- Students are encouraged to take up optional Certificate and Add-on Courses that result in value addition to their subjects of study.
Involvement of stakeholders in curriculum design and development

Industrial experts and alumnae holding prestigious positions play an important role in the Board of Studies and College Academic Council that approves the curriculum. Their suggestions are incorporated to give contemporary relevance to subjects. The inputs are received from the Placement Officer of the College who gathers this information from the corporate sector. This has led to additional focus on certain components while restructuring the syllabus. The Board of studies comprises Head of the Department [Chairman of the Board], two senior professors from the given department (UG and PG), one University representative, Senior academicians / subject experts from city Colleges (UG and PG), an industrial expert, one current student and one former student.

- The staff members’ interaction with academicians, scholars, experts from the industry and eminent social activists play an integral role in providing input for curricular design and content.
- The process of curriculum design is enhanced by delivery of guest lectures by experts to staff and students on a systematic basis.
- Faculty of the College are members of various professional bodies and associations, and also maintain links with research institutions, which help them to design courses and modify as well as update the existing syllabi. Some of such professional bodies and associations are The American Economics Association, Indian Economic Association, The Indian History Congress, The Tamil Nadu History Congress, The Indian Association of Teachers of French, The Zoological Survey of India, The International Institute of Biotechnology and Toxicology, Central Leather Research Institute (Chennai), Indira Gandhi Centre for Atomic Research (Kalpakkam), National Metallurgical Laboratory, Centre for Scientific and Industrial Research, (Anna University), Chennai Centre for Advanced Studies in Botany, (Chennai), Institute of Chartered Accountants of India, Confederation of Indian Industry, Madras Management Association and Indian Society for Training and Development. The interactions of such faculty members with research oriented scholars and experts in the field are taken into consideration for designing the curriculum.
- Students interact with various experts in their field through summer projects and internships.

Involvement of civil society

The curriculum of the Undergraduate courses requires the student to earn a minimum of one credit from any of the extension activities such as NSS, NCC, YRC, RRC and Rotaract. There is also a provision for the students to earn more than one credit through extension activities. The curriculum for the extension activities for the various clubs which necessitates the students to work for 60 hours or more to earn one credit is designed and drafted after taking into consideration the feedback given by the parent bodies and the civil society.

Curriculum design and development for employability:

Innovations in curriculum design and development are done to ensure that students are exposed to the latest trends in the field, keeping in mind the needs to balance the academic growth of the students and industry requirements.
Employability:
- Major and Allied papers at the UG level and Major and elective papers at the PG level are so designed as to provide the students with a comprehensive and thorough understanding of the subject. The Non-Major Elective and Skill Based papers of the UG and the Soft Skill papers of the PG curriculum are also designed to cater to the demands of the industry.
- Towards ensuring employability of M.Phil research scholars, the curriculum is so designed laying emphasis on emerging areas in fields of study. Care is taken to introduce such areas as a major component at the PG level, which is further advanced at the M.Phil level. Since teaching is a preferred profession among M.Phil students, a unit on Teaching Methodology has been introduced in the paper on Research Methodology.
- Students are equipped with the necessary technical, logical, language and analytical skills in order to enhance their employability options.
- Each course includes papers that provide improved scope for employment. To encourage students to fully develop their potential and employability, intensive, futuristic and career oriented papers are included in the curriculum of every department. Such papers are mentioned below:

Humanities
- Travel Agency Management, Tour Operations Management, Tour Conducting – Skills and Management, Air Ticketing and Fare Construction (Department of Tourism and Travel Management)
- Management Accounting, Training for Bank and TNPSC, SHG and Micro Finance (Department of Economics)

Sciences
- Analytical Skills in Chemistry, Instrumental Training, Pharmaceutical Chemistry, Industrial Chemistry (Department of Chemistry)
- Electronic Devices and Digital Electronics, Maintenance of Home Appliances, AutoCAD, Computer Programming, Microprocessors, Advanced Electronics (Department of Physics)
- Medical Laboratory Techniques, Medical Laboratory Techniques, Biochemistry, Microbiology (Department of Advanced Zoology Biotechnology)
- Plant, Environmental and Industrial Bio-technology (Department of Plant Biology and Plant Biotechnology)
- Mathematics for Competitive Examinations, Analytical and Reasoning Skills in Mathematics, Operations Research / Optimization Techniques (Department of Mathematics)
- Advanced Medical Lab Technology (Department of Bio-chemistry)
- Photography, Advertising, Computer Animation (Department of Visual Communications)
- Core skills for Career Development (Department of Computer Science).

Business Studies
- Retail Management, Business Policies, Computer Application (Department of Commerce)
- Accounting, Finance and Organisational Behaviour (Department of Commerce and Business Administration)
Entrepreneurial Development (Departments of Business Administration, Bank Management, Commerce and Corporate Secretaryship)
Customer Relations Management (Department of Corporate Secretaryship)
Risk Management in Banks and Marketing of Banking Services (Department of Bank Management)
Basics of Stock Trading, Small Business Management (Department of Business Administration)

- Remedial classes are organized for weak and socially disadvantaged students which enable them to achieve their academic goals, thereby enhancing their potential for placement.
- Field trips are made compulsory for the B.A. Tourism and Travel Management students, which help them in understanding their main focus of study and lead to better employability in the tourism industry.

The curriculum for each course is so planned that it includes technology based papers like:

- MS Office and Online Application in Economics, Statistical Software (Department of Economics)
- Basics of Computers, Computer and Information Systems (Department of Tourism and Travel Management)
- Spatial Technology (Department of Geography)
- Vermitechnology, Immunotechniques, Bioinformatics, Computer Application and Bioinformatics (Department of Advanced Zoology and Advanced Biotechnology)
- Bioinformatics (Department of Plant Biology and Plant Biotechnology)
- Instrumentation Techniques (Department of Chemistry)
- Autocad, Electronic Devices and Digital Electronics, Programming in ‘C’, Communication Electronics (Department of Physics)
- Baking Technology (Department of Nutrition, Food Service Management and Dietetics)
- Multimedia Tools, E-Commerce, Introduction to DBMS with MS Access (Department of Computer Science)
- Advanced Medical Lab Technology, Bioinformatics, (Department of Biochemistry)
- Immunotechnology (Department of Microbiology)
- Basics of Graphic Designs, Digital Photography (Department of Visual Communication)
- Business on the Net (Department of Business Administration)
- Computer Applications in Business (Department of Commerce)
- e-Banking, Business Data Processing, Information Technology, Business Data Processing (Department of Corporate Secretaryship)

Innovations in curriculum design and development:

- As a measure to ensure innovations in curriculum design, Skill Based and Non-Major Elective papers were introduced at UG level in 2008 and at the PG level in 2011.
• All skill based papers target specific areas in which students can excel. Skill based papers introduce new topics to students and encourage them to pursue further studies in the field, if so inclined. Examples of such papers are Learning Disabilities and its Remediation by the Department of Psychology, which sensitizes students on needs of the differently abled and Basics of Stock Trading by the Department of Business Administration, which helps students to develop their specific skills; etc.

• Under Part IV of the UG programme, students learn new languages of their choice, in their first year and other skill based papers in subsequent years. For example, DELF French is a skill based paper offered to UG students in the II year. This course makes use of the resources of the language laboratory and is focused on developing the four latent language skills. At the end of the year, students who are interested may also appear for the DELF examination conducted by the Embassy of France in India in collaboration with the Alliance Francaise of Madras to obtain an internationally recognized certificate.

• The Departments of Business Studies have incorporated field visits as a part of the internal assessment component of the paper on Entrepreneurial Development in which students are required to prepare a report on the same. Tourism and Travel Management students adopt the same.

• To inculcate business acumen in students, ED bazaar is organized annually as part of the subject Entrepreneurial Development. It aims at encouraging the spirit of entrepreneurship amongst the students and this gives them an opportunity to gain practical insights into the subject and to hone their skills in Marketing and Entrepreneurship.

• The Department of Plant Biology and Plant Biotechnology maintains a herbal garden in the Campus to facilitate lab-to-learning process, especially in connection with the paper on Siddha Medicine.

• The Students of the Department of Human Rights And Duties Education have been undertaking post-graduate level issues in human rights and they have been systematically conducting awareness campaigns through street plays and other innovative methods to sensitise the students and community on such issues.

• UG students are given an opportunity to earn extra credits by participating in extension activities like Rotaract, RRC, SIFE, NEN, Citizen Consumer Club etc., apart from activities like NSS, CSS and NCC.

• The Students in Free Enterprise (SIFE) encourages students to take up community development projects to foster entrepreneurial growth in the community. Novel projects like Dantya, Ahimsa silk, Green fashions and screen printing have been adopted. SIFE students apply business concepts to develop community outreach projects and to teach valuable business skills to entrepreneurs who haven’t had the opportunity to learn them otherwise. Manufacturing Dantya (an Ayurvedic gum-massage powder) and taking an initiative to popularize it in rural area are some of the activities.

• Each course has innovative papers built into its curricula to motivate students to broaden their horizons. A few are cited below:

  ➢ Journalism in Recent Economics Issues (Department of Economics)
- Geography of Tourism (Department of Tourism and Travel Management)
- Physics in Everyday Life, Fibre Optic Communication (Department of Physics)
- Nano Chemistry (Department of Chemistry)
- Computer Applications and Bioinformatics, Recombinant DNA Technology, Biotechnology (Department of Advanced Zoology and Biotechnology)
- Siddha Medicinal Botany (Department of Plant Biology and Plant Biotechnology)
- Modern Lifestyle Associated Diseases (Department of Biochemistry)
- How to Avoid Research Piracy (Department of Computer Applications)
- Investment Management (Department of Commerce)

- The Department of Visual Communication has built its UG course around 3 summer internships (one each in the first two summer breaks and the third during the VI semester) which help students learn more about working with the different media. The final internship is formally presented as a project in the VI semester. A unique feature of this course is a paper, Professional Practice which enables students to learn how to prepare a portfolio adhering to the standards set by the industry.
- National and Regional student seminars on current issues are conducted at the College level periodically. Through the conduct of such seminars, students are trained in teamwork, organizational skills, research and presentation skills, and in the process, are provided a forum to express their opinions on current affairs.
- Study tours and visits to research institutes and laboratories are regularly organized for observational and experiential knowledge.
- Departments also use case studies and group discussions as teaching methods to make learning communicative and interactive.

Curriculum design and development for research:
Research and academic excellence are complimentary and mutually sustaining activities. While designing the curriculum for UG, PG, and Research Programmes, the latest trends in the field are taught to the students. The basics of research are introduced at the UG and PG levels by earmarking certain portions of the syllabus for self study, assignment work and seminar presentations. To hone the research acumen in students, concepts in the curriculum of UG, PG, and M.Phil, are graded from simple to complex, updated with current trends and theories, enabling gradual acquisition of knowledge. By doing so, research scholars are made aware of areas unexplored.
- UG and PG students are given opportunities to undertake minor summer projects under the Basic Scientific Research Grant of the UGC.
- At the UG level, students of the Commerce department are offered a choice to either take up a Major paper or submit a project in the VI semester. In the Humanities and certain Business Studies courses (viz., English, English and Communication Skills, Economics, Business Economics, Tourism and Travel Management, BBA, BBM and Corporate Secretaryship departments), project is mandatory.
Internships are an integral part of Business Studies Courses - BBM, BBA and Corporate Secretaryhip as well as Visual Communications.

Students are encouraged to participate in summer training programmes, conferences and workshops to familiarize them with research activities. For example, a student from the department of Physics was selected to attend a summer training programme for 3 consecutive years in the Jawaharlal Nehru Centre for Advanced Scientific Research.

All PG students have a mandatory paper on Research Methodology. UG departments like Psychology, Business Administration, Commerce and Bank Management too have included this paper in their curriculum. Other departments like Economics and English introduce the students to basics of Research Methodology during the VI semester as they prepare for project work and submission.

A Business lab has been established by the Commerce department (to motivate UG, PG students and Research scholars) which is fully equipped with sophisticated softwares (PROWESS), a Corporate Database and latest Statistical and Analytical software (SPSS with AMOS).

Papers that lay the ground for higher studies and pique interest to do research are offered in each semester as in the departments of Psychology, Plant Biology and Plant Biotechnology and Nutrition and Dietetics. A few such papers are Modern Plant Pathology, Counseling Psychology, Organisational Behaviour, Psychopathology, Health Psychology, Physiology, Biochemistry, Food Science, Nutrition, Dietetics etc.

All PG students except those from the departments of Tamil and Mathematics have to submit projects at the end of the final semester of study.

Science departments encourage students to take part in research with the introduction of latest topics in research at the UG and PG levels. Nano-Chemistry and Bio-informatics are such topics.

Relevance of curriculum in regional / national developmental context

All departments have designed their curricula incorporating a few papers relevant to regional and national development. To name a few:

- The Department of English offers papers like Literature and environment and Literature in Translation that help students understand regional and national ethos.
- The English department conducts courses that promote proficiency in English as well as Business English Certification classes (BEC) which stimulate regional and national development.
- The French department bases its language course on the European Union model (DELF A1 and A2 levels) which facilitates motivated students to appear for basic French skills tests conducted by the Alliance Française of Madras, thus obtaining certification that is recognized globally.
- The curricula of the Nutrition and Dietetics Department are designed to have a community based approach which helps students identify societal problems (like malnutrition) prevalent in the community and
suggest effective as well as practical solutions to promote well being of

- The Zoology, Bio-Chemistry and Plant Biology departments offer papers on Bio-informatics which has regional and national relevance.
- The Department of Corporate Secretarialship offers a paper on Business Ethics and Values and Corporate Social Responsibility.
- The Departments of Commerce, Bank Management and Corporate Secretarialship offer a paper on Entrepreneurial Development.
- The Department of Commerce offers a paper on Business Policy and Environment and Foreign Trade and Foreign Exchange.

- **Personality Development** is mandatory for PG students. UG students have to do mandatory papers in Value Education and Environmental Studies as well.
- **Personality Development** classes are arranged for UG students outside the class hours through the aegis of the Placement Cell to help students prepare for placements.
- In collaboration with scientific bodies like CLRI, science departments offer courses that train students to meet national and global competencies in fields of research and technology.

**Adherence to Guidelines of Regulatory bodies:**
- All departments meticulously follow the guidelines of the University of Madras, the UGC, TANSCHE and the AICTE while developing and restructuring the curricula.
- The PG course on Human Rights and Duties Education is a unique course that has been designed to create an impact on society. The department which is a pioneer in the field at the national level, bases its curriculum and teaching-learning process on extensive case studies and field visits to regional and national bodies.

1.2 Academic Flexibility

**UG programmes**

- **Core / elective options**
  
  i. Academic flexibility is available in the case of allied subjects in some departments.
  
  ii. Supportive Options include:
    - Part I languages (a student can choose Tamil, Hindi, French or Sanskrit). Beginners are allowed to join French and Sanskrit.
    - Part II General English: Until 2008, all UG students had to take a common paper in General English. Catering to the needs of heterogenous students and their diverse needs, the General English syllabus was modified, and three Streams were introduced - A, B and C Streams. Consequent to the revision in 2011, the syllabus for General English has been modified into two Streams - General English and Functional English.
    - Part IV - Languages : Since the curriculum framework advocated by the University of Madras states that provision must be made for all students to learn Tamil, under this section in the I year, students from other languages can take Basic or Advanced Tamil depending on their knowledge of the same. Simultaneously, students who have opted for Tamil in Part I can opt for Hindi, French, Sanskrit and Spoken English as a Non-Major Elective.
Part IV – Skill based papers: In the I and VI semesters, students take up Skill based papers offered by their respective departments. In the II, III, IV and V semesters students can choose Skill Based papers across departments.

**PG programmes**
- PG students are offered a choice of inter-departmental electives.
- They also have the choice in the soft skill papers.

**b) Supportive / Enrichment Courses**
- 7 Certificate courses are provided for students across disciplines leading to additional qualification.
- The Department of History, Tourism and Travel Management offers Computer Reservation System, basic German and Spanish Certificate Courses for its UG graduates to enrich career prospects.
- The Department of Corporate Secretaryship offers a Certificate Course in the final year for its UG students entitled Personality Development and Placement Preparation Programme.
- The Departments of Corporate Secretaryship and Economics offer Add-on courses on Investment Management and Travel and Tourism Management.
- From 2012-13 onwards, the Departments of Commerce and Nutrition and Dietetics have designed add-on courses on Retail Management and Baking technology respectively. Approval from the University of Madras is awaited before the launch of these programmes.

**c) Courses available in modular format**
- All Courses that are offered in the College are in the modular format.

**d) Credit transfer and accumulation facility.**
- Within the institution, all courses follow the Choice Based Credit System and credit accumulation (as recommended by the University of Madras) are as follows:
  - The student is expected to secure 139 credits out of the given syllabus and 1 credit from participating in any one of the extension activities during the 3 year period of study. All UG students should earn a minimum of 140 credits (139 in curriculum + 1-extension activity). Apart from the mandatory one credit from participation from extension activities, they are free to earn extra credits by participating in extension activities of their choice.
  - Apart from the mandatory 90 credits, PG students can earn extra credits through self study papers.
  - All M.Phil students have to earn a minimum of 36 credits.
  - There is scope for credit transfer within the city and other parts of the country when the student migrates from one institution to another subject to the approval of the University concerned. Care is taken to ease out the practical problems that are posed by such a practice.

**e) Lateral and vertical mobility within and across programmes and courses,**
- Lateral mobility is provided for a given year across courses through the provision of Part I and Part IV languages and skill based papers. Many departments offer lateral mobility through allied papers as well.
- UG students participate in the skill based courses offered by the other departments during II, III, IV and V semesters. UG Students are permitted to choose Skill Based /Foundation language/Non-Major Elective papers offered by other departments.
- The departments of Mathematics, Physics, Chemistry, Advanced Zoology and Biotechnology, Plant Biology and Plant Biotechnology, Biochemistry, Microbiology, Business Economics, History, offer allied papers to UG students of other departments.
- Our PG Students participate in the interdisciplinary elective papers offered by other departments during the I and II Semester.
- MBA students take up Business Processes and Fundamentals of Web Graphics offered by the MCA department and MCA students take up Basics of Stock Market Investment and Entrepreneurial Development offered by the MBA department.

Vertical mobility is as yet not available across programmes and year of study.

**Courses that target international students and dual degree and twinning Programmes**

Attempts were made by the College to explore the feasibility of attracting international students to undertake courses in the College in the fields of Yoga, Art and Culture, Women’s studies, and the curriculum for the same was designed with this specific purpose during the year 2008.

Currently, 17 international students from Sri Lanka, Malaysia, Russia, Italy, Tibet and the U.A.E. are on the rolls. International students can apply for all the courses available provided they fulfill the eligibility criteria. No dual degree and twinning programmes are offered. However, in the coming years, the College plans to study these programmes and institute them if beneficial for students.

**Self-financing programmes**
- The College has two Streams: Aided and Self-Supporting.

The Self-Supporting Stream was established to cater to the needs of the society with focus on job-oriented and need-based courses. Various UG, PG, M.Phil and AICTE courses are offered in the Self Supporting Stream.

<table>
<thead>
<tr>
<th>UG Courses</th>
<th>PG and M.Phil Courses</th>
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<tbody>
<tr>
<td>1. English</td>
<td>PG</td>
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<td>2. English and Communication</td>
<td>1. Physics</td>
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<td>4. Psychology</td>
<td>3. Mathematics</td>
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<td>6. Commerce</td>
<td>5. Corporate Secretaryship</td>
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<td>8. Bank Management</td>
<td>7. Applied Microbiology</td>
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<td>10. Microbiology</td>
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<td>11. Visual Communication</td>
<td>M.Phil</td>
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<tr>
<td>12. Computer Science</td>
<td>1. Physics</td>
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<td>Courses approved by the AICTE</td>
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<tr>
<td>1. MBA</td>
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<td>2. MCA</td>
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</table>
Apart from these, the following 11 certificate courses are conducted as self-financing programmes in both Streams as enrichment courses for students of the institution;

**Aided Stream**
- Tally and Taxation (Economics).
- Ticketing and Fare Construction (History, Tourism and Travel Management)
- Computer Reservation System (History, Tourism and Travel Management)
- Spanish (History, Tourism and Travel Management)
- German (History, Tourism and Travel Management)
- Ornamental Fish Culture (Advanced Zoology and Biotechnology)
- Diagnostic Lab techniques (Plant Biology and Plant Biotechnology)
- Personality Development and Placement Preparation Programme (Corporate Secretaryship)

**Self-Supporting Stream**
- Medical Laboratory Technology (Microbiology)
- Applied Bio-technology (Bio-chemistry).

**Centre for Women’s Studies**
- Gender Studies
  - Regarding admission policies for Self-Supporting Stream, 50% of students are admitted based on the reservation policy of the State government and the guidelines of the University of Madras. The remaining 50% is based on merit i.e., open competition.
  - Recruitment of teachers and their qualification are on par with the guidelines given by the Regulatory Body.
  - Fee structure for Self-Supporting courses is arrived at after a careful study of the financial needs required for a given course. It is noteworthy that the fee required for a student to study in the Self-Supporting Stream is quite reasonable in comparison with other city Colleges.
  - The salary for the Self-Supporting faculty is fair and reasonable - basic pay as prescribed by the UGC + 50% DA + Grade Pay, as evidenced by the reduction in labour turn over in the recent years.

**Choice Based Credit System (CBCS) and Semester system.**
Since 1999, all UG, PG and M.Phil courses in the Aided Stream follow the Semester System and it was introduced in 2005 in the Self-Supporting Stream. The College administration adopted the CBCS model for all UG and PG courses from the year 2008-2009 onwards.

For UG programmes, the following pattern is followed:
- Part I- Language (Tamil, Hindi, Sanskrit and French)
- Part II- English
- Part III - Major and Allied papers framed by respective departments
• Part IV - Non Major Electives (Skill based electives from within the
departments and across disciplines as well as languages and spoken
English).
• Part V - Extension activities.
For PG programmes, the following pattern is followed:
• 18 core papers, 4 elective papers (offered across disciplines in the I and II
semesters and by the same department in the III and IV semesters), 1
project.
• Two skill based papers - one on Personality Development and the other on
Communication Skills in English / French / German are mandatory.

Promotion of inter-disciplinary programmes.
• The College strives to institute inter-disciplinary programmes in the Self-
Supporting Stream that are cost-effective and relevant to the job market.
Currently the following interdisciplinary programmes are offered:
• Biochemistry (UG and PG)
• Microbiology (UG)
• Applied Microbiology (PG)
• Visual Communication (UG)
• Clinical Nutrition and Dietetics (UG)
• Mathematics with Computer applications (UG)
• Human Rights and Duties Education (PG)
• Business Economics (UG and PG)

UG learning Outcomes
• Acquisition of subject knowledge
• Desire to pursue higher studies in various areas of study
• Training in soft skills to instill confidence to face job interviews
• Values which help construct rapport among the individual and
communities
• Provision of skills and training that mould the students to contribute
towards family as well as nation building
• Opportunity to learn the linkages between industry (corporate, medical,
media based and IT sectors), research and education.
• Provision of entrepreneurial skills and training to promote independence
and generate income

PG learning Outcomes
• Acquisition of further subject knowledge
• Motivation to pursue research at a higher level
• Instill the confidence necessary for students to take up teacher training.

1.3 Curriculum Enrichment

Frequency of curriculum revision
• The Curriculum is revised once in three years for all programmes of study
to meet the emerging needs of students and all stakeholders, thus making it
socially relevant and job oriented.
• If a need arises to modify the approved syllabi within a year, a
supplementary Board of Studies is convened by the department concerned.
During the period under review, major changes in curricula were made in
2008. Syllabi were once again reviewed in 2011.
• Modifications to the 2008 syllabi were made in 2009 by a few departments like English, Computer Applications (MCA), Economics, Business Economics, Plant Biology and Plant Biotechnology (PG) and BBA.

**Introduction of new programmes during the last four years**

**Under Graduate Level**

**Revision of the existing programmes**

Once in 3 years, all courses (UG and PG) have to be revised. The existing syllabi are reviewed, updated and enriched with socially relevant concepts and latest trends.
• All UG and PG courses underwent this exercise at the end of 2010-2011.
• Certain departments completely revised and revamped the syllabi and others revised and modified certain papers.

**Value-added courses**

All certificate courses conducted by the departments are value added courses. The College encourages students to enroll in as many as possible before graduation. The process of accumulation of credit followed in the College motivates them to explore the possibilities of enrolling in maximum number of courses during their stay at College.
• Personality Development, Value Education, Environmental Science are some papers that introduce value appreciation to students.
• Apart from this, soft skills under parts I, II and IV train students to develop values and other skills necessary for career options.
• Apart from the regular PG programmes the College has the privilege of having a department devoted to the propagation of Human Rights (Department of Human Rights and Duties Education). This department conducted a UGC funded Certificate Programme from February 12th to March 12th 2010-11 on Ethics and Human Values on five consecutive Sundays for 140 UG students across disciplines. It also conducted a workshop for 130 UG students on Human Rights and Intellectual Property Rights in 2011-12.
• UGC funded Add-on Courses are also conducted in the Aided Stream. The course details, commencement dates and contact persons are announced in the Morning Assembly at least a week in advance to enable all interested students to register. Add-on courses that are currently being conducted are:
  - The Departments of Corporate Secretarialship and Economics offer Add-on courses on Investment Management and Travel and Tourism Management.
  - From 2012-13 onwards, the Departments of Commerce and Nutrition and Dietetics have designed add-on courses on Retail Management and Baking technology respectively. Approval from the University of Madras is awaited for the launch of these programmes.

**Skill development programmes**

• The College has introduced higher order skill development programmes in consonance with the national requirement as outlined by the National Skill Development Council (NSDC).
• Several of the certificate and add-on courses have been modeled on skills advocated by the NSDC.
• All departments offer Skill Based papers that train students in various
other skills. Staff in charge of skill based papers and Certificate Courses brief the students as to the availability of these papers, eligibility criteria and scope at the beginning of the semester concerned. Interested students can register. Departments motivate their students to explore possibilities of learning in other departments through such papers and courses. Each department offers 4 – 6 skill based papers for the UG students over a period of three years. A few are mentioned below:

- **Presentation Skills** (Department of English)
- **Self help groups and Micro finance** (Department of Economics and Business Economics)
- **Social Institutions in India** (Department of History, Tourism and Travel Management)
- **Vermitechnology** (Department of Advanced Zoology)
- **Dyeing and Printing of Textiles** (Department of Chemistry)
- **Herbal remedies** (Department of Plant Biology and Plant Biotechnology)
- **Weather Forecasting** (Department of Physics)
- **Mathematics for Competitive Exams** (Department of Mathematics)
- **Health and Nutrition** (Department of Nutrition and Dietetics)
- **Computer Applications in Business** (Department of Commerce)
- **e-Banking** (Department of Corporate Secretaryship)
- **Multimedia concepts** (Department of Computer Science)
- **World Wide WEB design with HTML** (Department of Computer Applications).
- **Customer Relationship Management** (Department of Bank Management)
- **Bio-ethics** (Department of Biochemistry)
- **Women Health Care** (Department of Microbiology)
- **Corporate Softskills** (Department of Business Administration)
- **Managing Emotions** (Department of Psychology)
- **Confectionery and Baking** (Department of Clinical Nutrition)
- **Digital Photography** (Department of Visual Communications)

- Apart from this, each course offers a paper to make students computer literate.
- At the PG level, the following elective papers are offered to develop skills:

**Aided Stream**

- Department of English – Advertising and Copy Editing.
- Department of Economics - Health Care Management, Hospital Administration, Human Resource Management and Public Relations.
- Department of History, Tourism and Travel Management - Travel Management and Tourism Management.
- Department of Zoology - Maternity and Child Care and Aquarium Fishes.
- Department of Chemistry – Cosmetology and Fibres, Fabrics, Dyeing and Printing of textiles.
- Department of Commerce - Human Relations and Entrepreneurial Development.
Self-Supporting Stream

- Department of Human Rights and Duties - Implementing Human Rights In Everyday Life and Defending Women's Rights.
- Department of Plant Biology and Plant Biotechnology - Plants and Human welfare and Floriculture.
- Department of Mathematics - Competitive Mathematics and Basic Mathematics for Management.
- Department of Corporate Secretaryship - Practical Banking and Practical Accounting.
- Department of Foods and Nutrition - Nutrition and physical fitness and Food Preservation.
- Department of Physics - Medical Technology and Digital Photography.
- Department of Biochemistry - Women And Health and Lifestyle Associated Diseases.
- Department of Applied Microbiology - Vermicomposting And Mushroom Cultivation and Gardening And Landscaping.

1.4 Feedback System

Feedback on curriculum from students and teaching faculty

- The College has a formal mechanism to obtain feedback from students and faculty members on quality aspects concerning the curricula.
- Every semester, students are asked to give their opinion formally on the course content, teaching methodology followed and teacher performance for each paper, through the form of a structured questionnaire which is analysed and utilized for curriculum improvement.
- Apart from this, feedback is taken at the end of each unit taught in an informal manner.
- Regular departmental meetings are conducted with the teaching faculty to get feedback on the conduct of classes, practicals and other departmental activities.
- Meetings are held among staff members to review curriculum and to ensure heightened level of clarity and focus in departmental functioning towards quality in teaching and internalization of the quality culture.

Feedback on the curriculum from national and international faculty

- The Board of Studies comprising subject experts from well-known institutions in the city and across Universities plays a vital role in providing insightful feedback on the syllabus of various courses presented by the respective departments. Meetings of the Academic Council provide a forum for deliberating on curriculum to be used.
- The Academic Audit conducted periodically with subject experts from different disciplines drawn from renowned Colleges and universities across the state, audit the functioning of the departments and in the process review the curriculum being used, thus providing valuable critical inputs.
- The guidelines provided by the UGC and the NAAC act as a catalyst of change by identifying the direction in which the process of curriculum designing may be taken forward. This, in turn, serves as a feedback on the existing curriculum.
Interaction of our faculty with the members of the NAAC Peer team and Autonomy Review Committee results in a critical appraisal of the curriculum in use.

Informally, faculty members periodically meet their national and international academic peers in the course of various events, seminars and conferences conducted throughout the academic year.

They also interact with their peers in valuation camps and during other academic activities. Feedback received is used to enrich the existing curriculum during the periodic revamping process.

Some faculty members are part of the Boards of Studies as subject experts as well as members of the Academic Audit Committees and their inputs are seriously analysed and included in curricula.

**Feedback on curriculum from alumni, employers, industry experts and community**

Since Autonomy was introduced in 1999, a clear-cut network has been established among all stakeholders involved in the curriculum design process which has allowed maximum interaction, that results in quality curriculum.

**Alumni**

- The alumnae of the College meet on the 26th of January every year under the aegis of the OSA (Old Students Association). During this interaction, they discuss the challenges in the workplace which is taken into consideration at the time of curricula update and modification.
- The distinguished/eminent alumnae are also included as members of the Boards of Studies of each Course and their suggestions are considered.
- Faculty members also interact with former students on the graduation day.

**Employers / industrial experts**

- These experts periodically meet the staff in the course of various programmes conducted throughout the academic year.
- Representatives of the industry are in contact with the Placement Officer and give their inputs to prepare students for jobs in the industry.
- The employers and industry representatives are officially part of the Boards of Studies and their input is seriously analysed and included in curricula.

**Parents**

- The Annual General Body meeting of the Parents Teachers Association (PTA) is conducted once a year and the Executive Committee of the PTA is conducted thrice a year; these two bodies provide a platform for active interaction between the Management, Faculty Members and Parents.
- Apart from these formal meetings, staff members interact with parents about issues relating to performance of their wards.
- During admissions, feedback is also taken from parents by the IQAC on their expectations.

**Society**

- Through informal interaction with eminent persons in various fields, who visit the College during endowment lectures, association activities, inauguration of events, conferences etc., an informal feedback is generated and incorporated into the curriculum where necessary.
Quality sustenance and quality enhancement measures

Ongoing / continuous quality sustenance measures

- Various subject specific workshops have been organized on Curriculum Development for staff members:
- A series of workshops were conducted on methods of assessment and evaluation and development of Rubrics and templates for each course.
  - In 2008-09, two workshops for the entire teaching faculty body were held on Credit System and Course Evaluation and Quality maintenance in Higher Education. In 2009-10, the IQAC conducted a two day workshop on Enhancing Faculty Effectiveness through Performance Standards and Education Excellence. In the course of the year, another series of workshops were also conducted to study Quality Enhancement and Sustenance at all levels of the College and to propose improvements.
  - In 2009-10, all faculty members of the Business Studies courses attended a workshop on Curriculum Development.
  - From 21st to 24th February 2011, the IQAC in collaboration with the office of the COE organised a workshop to train faculty on e-learning, content, design and development for all faculty members with less than 15 years of experience. This workshop focused on creating awareness on modern trends in educational technology and e-learning techniques.
  - In 2012 March, the Department of French organized an internal workshop conducted by François Dabin, the Pedagogical Director of the Alliance Française of Madras in an attempt to analyse the curriculum as well as teaching methodology and improve the same.
  - In 2011-12, the Commerce Department conducted a faculty development workshop on Accounting Standards and IFRS.
- Staff members are also encouraged to attend workshops on curriculum development organized by other academic institutions.

Additional information regarding Curricular Aspects

Academic Audit

- On 25.07.09, the entire faculty attended a workshop on the process of Academic Audit and effective Teaching-Learning tools to create awareness on the subject and its significance. Subsequently, in order to strengthen the basics in this domain, another one day workshop on Academic Audit was held on 01.08.09. The Academic Audit of all departments was conducted in February 2011.

Inclusion of Information and Communication Technology into the curriculum

- The institution has set up various computer, business and language laboratories in both Campuses which enable various departments to impart technical skills to students in this field.
Since 2012-13, entry level test is being conducted to assess the general knowledge, aptitude and subject conceptual knowledge of the I year UG students. The test is conducted on-line thus giving the students an opportunity to learn how to do a test and submit answers to queries electronically.
CRITERION II: TEACHING-LEARNING AND EVALUATION

Since its inception, the noble intention of serving the students effectively, has guided the teaching-learning and evaluation processes of the College. They are the result of nearly 65 years of experience in the field of Higher Education. The College, with a major thrust on empowerment of women, has evolved sustainable good practices starting with the admission process to that of teaching-learning and evaluation.

2.1 Student Enrolment and Profile

Admission Process

Various measures have been taken to ensure that the admission process is transparent and that enough publicity is given to prospective candidates on time:

- An Admission committee which consists of the Principal, and the Heads of all Departments along with two faculty members of each department, meet to discuss matters relating to the admission process, prospectus, the communications to be sent, dates of interview and guidelines for admission.
- As a next step, details of courses offered and availability of application forms is announced in leading newspapers, prior to and immediately after +2 examination results are declared.
- The process of updating the Annual Prospectus of the College is done in March. The prospectus that includes details about each department, courses offered, infrastructural facilities, student support services available, is issued along with the application form to prospective students.
- Application forms for Undergraduate courses of both the Aided and Self-Supporting Streams are issued from the first working day in the month of May and the first interview is scheduled ten days after the publication of the +2 results and subsequent interviews with a gap of one week.
- During the admission period, banners are put up near the administrative block with details on courses and their future prospects.
- Details about the admission process for each course are available on the College Website.
- During the entire admission period, a Public Relations (PR) team, constituted with faculty members drawn from each discipline, is on Campus to brief the applicants about the admission process and also clear their doubts.
- Admission is based purely on merit, strictly adhering to the State Government Reservation policy.
- The admission process is computerized. A software, specifically designed to facilitate the admission process, has been installed in all the departments. This helps the faculty in preparing the community wise merit list.
- Merit lists are generated based on their +2 marks for various categories - OC/BC/BCM/DNC/SC/ST/SCA, differently abled, and daughters of Ex-Servicemen. Prospective candidates are informed through post, e-mail, and SMS.
To ensure objectivity and transparency, the selection list of the candidates with the mention of the marks secured and the community they belong to is put up on the website and on the College notice board.

**Admission process for UG:**
- In the Aided Stream, students are selected for admission based on the marks scored at the +2 level. The cut off marks for selection of candidates varies according to the community of the candidate and the courses selected.
- All seats are filled according to the Reservation policy of the State Government.
- In the Self-Supporting Stream, 50% of admissions follow the State Government’s Reservation policy and 50% is on open competition.
- Prospective students of the Visual Communication course are required to take an entry level test; selection is based on the marks obtained at +2 level as well as marks scored in the entry level test.
- Selected students for all courses appear for a personal interview with the respective Heads of Department. The Principal finally approves the candidate after an interview.

**Admission process for PG:**
- A similar procedure is followed for admission process for the PG students. Selection is based on marks scored at the under graduate level and as well as Reservation policy of the State Government.

**MBA and MCA**
- 50% of the admissions to these courses are done through counseling system. The remaining seats are filled based on the following admission process:
  - Admission for MCA is based on the candidates’ TANCET scores, performance in entrance test as well as an interview.
  - MBA candidates are selected based on their TANCET scores as well as their performance in entrance test, interview and group discussion.

**M.Phil**
- Candidates with 55% and above at the PG level are considered for admission. SC/ST candidates with 50% are eligible.
- The candidates are selected based on their qualifying examination marks, marks scored in entrance test and viva-voce examination, generally in the month of July, after the announcement of post graduate examination results of the University of Madras.

**Ph.D**
- A Ph.D Guide can supervise a maximum of 10 candidates at a given period of time.
- To undertake Doctoral level research, the candidate must first approach the Guide under whom she wishes to work with and ensure if there is a vacancy.
- The candidate appears for a written examination, following which she appears before a Selection Committee, comprising the prospective Guide, the Department Head and 2 recognised Ph.D guides as subject experts.
- The list of the selected candidates is sent to the University of Madras for approval.
The candidates can be admitted in the months of January, April, July and October.

On acceptance of her application by the University of Madras, the candidate is permitted to register under the prospective Guide.

Thus, in a given academic year, students can apply only if Guides have vacancies on their given quota of 10 candidates and are also willing to guide.

**Review of the admission process**

The College has a mechanism to review its admission process and study the student profiles annually.

The College Admission Committee, along with the IQAC, studies the admission process aided by inputs from parents (collected through means of a structured questionnaire) and the Public Relations Team. This data is vital as it helps to streamline the process for the next academic year. It was with the use of such feed-back that the College was able to improve amenities during the admission process facilitating the fee payment procedure with the initiation of on-line payment possibilities in the year 2012-13, from the II semester onwards.

Students volunteers under the supervision of faculty members feed, computerize data from admission forms to generate selection lists thus facilitating the admission process since 2009-10.

Parents meet the Heads of Departments along with the students during the time of admission.

At the time of the interview, the admitted candidates are provided with a bio-data form which is to be filled in with all relevant and necessary details. This helps the mentors and the class teachers to have an insight into the background of the students and helps them in grooming their wards to a large extent according to their specific needs.

The students are provided with a copy of the rules and regulations of the College at the time of admission.

*Ethiraj College for Women established exclusively for Women candidates, encourages students from disadvantaged groups to have access to education.*

**Access for SC/ST and OBC**

The College has evinced keen interest in providing an enabling climate for the socially disadvantaged section of the society to merge with the mainstream through various programmes like special coaching, scholarships and provision of reference books.

18% of seats are reserved for SC including 3% for the Arunthathiyar community, 1% for ST candidates, 30% for BC (inclusive of 3.5% for BC Muslims) and 20% for MBC.

A rank list is exclusively prepared for SC/ST, BC and MBC candidates.

**Access for students with disabilities**

Students, who are differently-abled, are admitted. 1% of seats are reserved for them.

The Campus infrastructure has been modified wherever possible to aid mobility of these students. Ramps and lifts have been provided especially for the disabled students to have easy access to class rooms. Special wash rooms on each floor of the new blocks in Campus and special rest rooms are also provided in Campus I.
Access for economically-weaker sections of the society
- Students from economically weaker sections are helped to get scholarships given by the Government (both Central and State), the Ethiraj Trust, Parents Teachers Association, the Alumnae Association, well-wishers and other private organizations.

Access for sports persons and students with extra-curricular achievements
- 3% of the seats are reserved for sports persons. Students with noteworthy sports achievements are given priority during admission and 53 such students have been admitted this academic year (2012-13).
- Deepika Rebecca Pallikal, Arjuna awardee in 2012, an internationally renowned squash player (India No. 1 and World No. 10) who is now pursuing III year B.A. English and Communication Skills (Self-Supporting Stream), A.Anbuselvi Joseph (History – Aided Stream) who will shortly be representing the country at the Asian Games in athletics, E. Kathir Jyothis and A.Pasca Mary (who joined the UG Economics (Aided) programme and are now in the PG programme) as well as M. Angel Joseph (Corporate Secretaryship – Aided) who are national level rowing athletes are noteworthy students admitted through this quota.
- Once admitted, if needed, they are provided with free hostel accommodation, sports kits and nutritious meals for the duration of their study.
- These students are given extra coaching outside the regular academic schedule to make up for classes missed. They are also allowed to take up internal tests at a later date, if they miss the schedule due to their sports commitments.
- Preference is given to students who have noteworthy extra-curricular achievements during the third round of admission, if there is a chance to accommodate them.

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**Table 2.1. Profile of Students in the last four academic years:**

BC and MBC, the terminology used by the College are combined as OBC

Demand ratio of various courses
- Analysis of demand ratio is done at the department level and the findings are reported to the College Management.
- In the past four years, no significant decrease or increase in demand rate has been observed in all the UG and PG courses. However, the demand for the courses shows slight variations from year to year. In the Aided Stream,
at the UG level, the demand rate for Commerce is the highest (43.3:1 – 53.3:1), while that for History, Tourism and Travel Management is low (0.6:1 – 1:1).

- In the Self-Supporting Stream, for UG courses, Business Administration has the highest demand (9.3:1 – 13.6:1) among the Business Studies group while there is a clear preference for courses based on technology like Computer Science and Computer Applications in the science group. The reduction in cut-off marks for admission into Engineering Courses has resulted in further decline in the number of students opting for certain science courses.
- At the PG level, in comparison to UG courses, the demand rate is not very high. The demand rate for all PG courses in both Streams have witnessed slight variations from year to year. It has been seen that there is a good demand for Chemistry, Commerce and English in the Aided Stream and for Foods and Nutrition in the Self-Supporting Stream. Statistics that portray these trends in admissions over the past four years are given below.

Table 2.2. Demand ratio of various courses for 2012-13
Trends in admissions over the last four years (2008/09 – 2011/12)
NA= No of applications received ; SS = Sanctioned Strength
DR = Demand Ratio

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<td>489 50 9.7:1</td>
<td>380 50 7.6:1</td>
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Though the Ph.D guides are approached by many potential candidates, the number of candidates to be admitted is left to the discretion of the concerned guides. Hence the demand ratio for the admission into Ph.D programme is not assessed as in the case of other programmes.

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41
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<td>Microbiology</td>
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<td>AICTE MCA</td>
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The sanctioned strength for MBA and MCA is 40 and 45 respectively. However, 50% of the seats are filled through counseling. Therefore, the demand rate has been calculated based on the sanctioned management quota.

**Demand Ratio - UG (Aided Courses)**

**UG - Arts**
- English
- Economics
- History
- TTM

**UG - Science**
- Chemistry
- Physics
- PIPB
- Zoology
- Maths
- N&D

**UG - Business Studies**
- B.Com
- B.Com CS

42
Demand Ratio - UG (Self-Supporting Stream)

Demand Ratio - PG (Aided and Self-Supporting Courses)
Discontinuity of a programme

- No programme has been discontinued during the last four years. However, 2 courses (M.A. Inclusive Development and P.G. Diploma in Tourist Guide), for which affiliation was granted by the University, could not be started as there were no takers. It is a general observation that women students are unwilling to take up the job of Tourist Guide while there is undue apprehension in the minds of the students regarding job opportunities after studying a new course like Inclusive Development.

2.2 Catering to Diverse Needs of Students

Orientation programme for the first years

- Every year, the College conducts a week long Orientation Programme for the freshers of for UG courses and a brief Orientation Programme for PG students.
- On the first day of the Orientation, the Principal welcomes the students and addresses the parents separately.
- The Principal briefs students about infrastructure, support services, extension and outreach activities, Choice Based Credit System, Semester Pattern, Continuous Assessment, scholarships available etc., in the second session.
- She also emphasizes the importance of 75% attendance mandatory for each paper within a course as well as value systems, discipline and punctuality.
- Eminent speakers are invited during the following days to address the students on various issues of importance that help them to fine tune their ambitions and desires. Consultants from the corporate world, like Mrs. Shyleswari Rao, Mr. Xavier Jude (HR Director, Technosoft) and Mr. Gowtham, speak on personality and skill development as well as the need to build communication skills and foster team building relationships.
- Experts, like Dr. Samuel Sukumar (Associate Professor, Department of Zoology, Madras Christian College), speak to the students on the importance of Environment Conservation and Science while eminent psychologists like Mrs. Gowri Krishnamoorthy counsel students on how to manage their emotions in adolescence and the importance of health and hygiene.
- Other eminent speakers included Dr. Akbar Khan, Dr. Mrs. Amudha Hari, Mrs. Ragini Srinivasan and Dr. Sangeetha Madu.
- In the course of the week, students meet Language and English faculty for segregation into various Streams and registration into various language courses (Part I and Part IV).
- The last day of the Orientation focuses on introducing students to various co-curricular and extension activities available on Campus - Sports, NCC, NSS, CSS, RRC, YRC, Rotaract, SIFE, NEN.
- Feedback is taken from the students to enhance the Orientation Programme during the subsequent years taking into account topics that should be dealt with and organizational improvements.

Review and improvements done to the Orientation Programme over the years

- In the beginning, orientation was held only for a day. During the review period, the Orientation Programme was designed to be conducted for a
week.

- The Principal has started addressing the parents during the orientation programme.
- Necessary changes are made in the selection of speakers and modifications are made with weightage to be given to various topics. Organisational improvements are also considered if needed.
- Power Point Presentations are made by the Principal with a thrust on various extension activities available in the College. Over the past 6 years, a new dimension has been added with impetus given to personality development, values and ethics, communication skills, cleanliness, clean environment (the Go green campaign), etc., besides matters relative to academic excellence.

**Addressing the ‘differential requirements’ of the student population**

The students’ needs and skills are assessed through various means:

- A screening test is conducted to assess the students’ needs before assigning them to General English (a course which has been designed for students with fluency in English and written skills, grammar and vocabulary) and Functional English (a course that answers the needs of students who are not proficient in the basics of English language).
- A similar test is conducted to segregate students into basic and advanced French groups for the foundation course. However, students are giving coaching through different methodologies to appear for the same paper during the examinations.
- Before commencement of major and allied classes, the conceptual knowledge of the students is assessed by oral means and based on their responses, specific teaching methodologies are chosen.

**Remedial education, Bridge Courses and Add-on Courses**

- Special coaching classes are offered for students belonging to the disadvantaged section. This coaching is also given to all students who have not cleared papers during the semester examinations. The students are coached in the syllabus and are trained with the help of old question papers so that they know how to study a given subject and present their answers in an examination. Units from various papers which the students find difficult and challenging are covered.
- Students as Mentors - Groups are formed and strategic students who excel in their studies are selected by the course teacher and are guided to help the weaker students.
- Further, remedial coaching was offered to ST/SC students under the XIth plan of the UGC. In total, 12 departments in the Aided Stream benefitted from this plan during the review period. 1302 students benefitted from this UGC funded remedial coaching for ST/SC and Minorities during the review period.
- While designing the timetable for the academic year, the remedial and add-on courses are structured into a separate timetable after College hours.
- After an analysis of the examination results, teaching hours are allotted to departments for remedial education separately for SC/ST and Minorities. Guidelines are provided to the faculty members in charge to train the students under their care.
• Bridge classes are offered for beginners who join French and Sanskrit Foundation classes at a later stage; these classes are conducted after College hours.

• The Departments of Corporate Secretaryship and Economics offer Add-on courses on Investment Management and Travel and Tourism Management.

**Incremental growth of students**

• The Office of the Controller of Examinations studies the incremental academic growth of different categories of students (students from disadvantaged sections of society, SC/ST students, economically disadvantaged, physically handicapped and slow learners, etc.) separately. The results are analysed batch-wise and the results are shared with the concerned departments to initiate necessary actions to improve the academic performance of a given category of students.
Table: 2.3. Incremental growth in mark in % for SC/ST in the Aided Stream

<table>
<thead>
<tr>
<th></th>
<th>Fig. in % Nov-07</th>
<th>Fig. in % Apr-10</th>
<th>Incremental Growth</th>
<th>Fig. in % Nov-08</th>
<th>Fig. in % Apr-11</th>
<th>Incremental Growth</th>
<th>Fig. in % Nov-09</th>
<th>Fig. in % Apr-12</th>
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Table: 2.4. Incremental growth in mark in % for SC/ST in the Self Supporting Stream

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<th>Fig. in % Nov-08</th>
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Table: 2.5. Incremental growth in mark in % for Economically Backward Students in the Aided Stream

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<td>73.68</td>
<td>12.64</td>
</tr>
<tr>
<td>Management Studies</td>
<td>68.87</td>
<td>72.99</td>
<td>4.12</td>
<td>74.22</td>
<td>75.13</td>
<td>0.91</td>
<td>64.40</td>
<td>71.51</td>
<td>7.11</td>
</tr>
</tbody>
</table>

Table: 2.6. Incremental growth in mark in % for Economically Backward Students in the Self Supporting Stream

<table>
<thead>
<tr>
<th></th>
<th>Fig. in % Nov-07</th>
<th>Fig. in % Apr-10</th>
<th>Incremental Growth</th>
<th>Fig. in % Nov-08</th>
<th>Fig. in % Apr-11</th>
<th>Incremental Growth</th>
<th>Fig. in % Nov-09</th>
<th>Fig. in % Apr-12</th>
<th>Incremental Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>49.66</td>
<td>56.14</td>
<td>6.48</td>
<td>49.26</td>
<td>58.10</td>
<td>8.84</td>
<td>47.06</td>
<td>57.74</td>
<td>10.68</td>
</tr>
<tr>
<td>Science</td>
<td>60.27</td>
<td>64.88</td>
<td>4.61</td>
<td>71.12</td>
<td>67.20</td>
<td>-3.92</td>
<td>66.23</td>
<td>67.04</td>
<td>0.81</td>
</tr>
<tr>
<td>Management Studies</td>
<td>72.33</td>
<td>72.69</td>
<td>0.36</td>
<td>74.51</td>
<td>71.55</td>
<td>-2.96</td>
<td>62.14</td>
<td>69.54</td>
<td>7.4</td>
</tr>
</tbody>
</table>

Learners with special needs

- Students who are differently-abled are provided with extra coaching if needed. The Campus infrastructure has been modified wherever possible to aid mobility of these students.
- Visually challenged students are provided with Braille reading material in the library. Since 2008, they have also been provided with mp3 players through the aegis of the UGC during their stay at college. 8 students in 2010-11 and 2 students in 2011-12 are benefitting from the use of these tools. They are also provided with scribes during examinations. A special software, JAWS, has been installed in the language laboratory for the benefit of the visually challenged students.
- Students with dyslexia as well as hearing, cerebral palsy and speaking disabilities are exempted from language classes and language examinations. Students who have physical problems are either allotted $\frac{1}{2}$
hour extra to complete their examination or are allotted a scribe. Differently-abled students are provided additional coaching and also extra time to complete their internal assessment components as well. It is with pride that we state that Bhavna B, who suffers from cerebral palsy; completed B.Com Corporate Secretaryship (batch 2008-11), and is now a successful woman entrepreneur.

Learning needs of the advanced learners

- Strategies have been put in place to segregate students for foundation English (into three Streams: A, B and C [2008-11] and two Streams: Functional and General English [2011-12 onwards]). Advanced learners thus could take A Stream English (2008 – 2011) and currently can take General English. The curriculum for the advanced learners is more challenging with emphasis on higher order vocabulary skills and creativity in presentations.
- B.Com. [Honours] is specially designed for advanced learners in Commerce. The first batch of students was admitted in June 2012.
- Additional self-study papers for extra credits are offered by departments to encourage self-learning and to fulfill the needs of advanced learners.
- In major classes, advanced learners are encouraged to make PPT on current issues, and are motivated to participate in the programmes such as Quiz, Group Discussion, Debate, Symposium and Seminars on various topics of interest conducted at the inter-collegiate level and inter-departmental level.
- Advanced learners are also made to be group leaders, thus training weak students in their group after College hours.

2.3 Teaching-Learning Process

Organisation of teaching, learning and evaluation schedules

The Planning and organization of the teaching, learning and evaluation schedules begins in all seriousness in the month of January for the next academic year. Meeting are convened at various levels and their outcome are scrutinized by the authorities. The proposed changes / modifications are presented to the Trust Board for their consideration / approval if necessary.

- The College has an Academic Calendar / Handbook which is prepared by the Principal with the assistance of Council Secretary and Staff Secretary. 90 working days is planned for each semester.
- Since 2012, fixtures meeting is convened at the end of the academic year (March), by the Principal, which is attended by staff members in charge of associations, association secretaries and members of the Students Union in order to allocate dates for all department activities, co-curricular/extra-curricular and extension activities. The calendar is printed during the summer vacation and all students receive a copy of the same when the new academic year starts in June.
- The Principal in consultation with the Controller of Examinations decides on dates for the conduction of the two internal tests for each semester, End Semester Examinations and the issue of examination forms and all these details are incorporated into the Academic Calendar. This helps teachers in charge of various subjects to plan dates for assignments, class quiz and seminars.
As the dates of the internal and external tests and examinations are provided in the calendar, students can also balance their academic and extra-curricular/personal tasks accordingly.

Each teacher is provided with a work diary cum attendance register. This tool, along with the College calendar, helps the teacher to plan a comprehensive teaching and evaluation schedule which helps her in completing the given syllabus. The diary helps teachers to keep track of student participation besides serving as a record of all academic and administrative work done by the teacher during her stay in the Campus.

As the course profile is publicised in the college website, the students get an idea of the courses to be undertaken at the entry point itself.

The teacher in charge of a given paper provides students with the syllabus, evaluation blueprint and rubrics, schedule for quiz, assignments and seminar. She also briefs them about the objectives and the intended outcome of the paper concerned there by giving them a sense of direction.

The effectiveness of this methodology is felt especially in the case of advanced learners who develop a keen interest and explore the possibilities of enhancing their potential in chosen fields.

Methodology of teaching-learning experiences
- All the courses have CA components that ensure self-study skills through seminars, assignments and class participation. Except for practical classes and project work, for all the theory papers, lecture method is used in combination with group discussions, quiz, role play, audio-visual presentations and field visits.
- English and Language classes also give importance to the spoken component of the languages.

Learning Components – UG

![Chart showing Learning Components for Humanities & Business Studies and Sciences](chart.png)
Student-centric and participatory learning activities adopted

- The participation of the students in class is ensured by including it as one of the evaluative rubrics in Continuous Assessment.
- Learning is made student-centric through interactive teaching methods, quiz, seminars where the students are encouraged to make presentations and to raise questions and participate actively.
- Discussions of case studies, role plays and group discussions are carried out wherever possible.
- The introduction of written assignments and quiz components as one of the CA components trains the students to have an indepth study of the subject concerned and enhances their writing skills.
- Field work helps them to have a better appreciation of the theoretical inputs imparted in the class.
- The College ensures that eminent and inspiring personalities are invited to address students and interact with them during association activities, endowment lectures, seminars and conferences. Apart from this, each semester, guest lectures are arranged by various departments on emerging issues so that students can have a better insight into current developments in the concerned field.
- Group discussions, lecture method, interactive method, project based learning, practical and lab sessions, computer assisted learning, seminars and assignment, field trips, industrial visits and educational tours are some of the various methodologies adopted by the faculty which contribute towards:
  - i. holistic development,
  - ii. facilitate life-long learning and
  - iii. knowledge management.
- Students are trained to make judicious use of e-learning material and other facilities in the library, case studies in Business Studies.
- Students are also encouraged to interact with society and sensitized to various problems which they identify and study in their project work.
- Knowledge management is facilitated through the use of PPT presentations in class, seminars and projects. Students are encouraged to maintain this for future use.

**College policy on inviting experts**

- Care is taken in inviting persons who are experts/eminent personalities in
emerging areas in each discipline who can provide vital inputs to the students. Heads of the departments are informed about the funds allocated towards honorarium and other expenses for inviting eminent persons for guest lectures and seminars and it is left to the discretion of the Heads of the Departments to utilize the same judiciously.

**Technology in the classroom**

- Overhead projectors and LCD projectors are provided to promote audio-visual presentations in classrooms.
- Two separate laboratories for English and languages have been provided for the use of students.
- Well-equipped Instrumentation Centre, Computer Science and Visual Communication laboratories and Mathematics Computer Laboratory with relevant hardware and software to enhance learning.
- Students of MCA, BCA and Computer Science have a well-equipped laboratory with regular update of systems available. Annually, new computers are also purchased in order to update technology available on Campus. In 2012-13, high end computers wherever required were purchased and installed in these laboratories.
- The Instrumentation Centre recently purchased Fluorescent Spectrophotometer in an effort to provide good instruments that aid research for students and faculty members.
- The students of the Visual Communication department have access to a state of the art laboratory with the latest equipment which helps them in learning more about digital media.
- Digital cameras have been provided to assist students during field visits. This helps them in report writing which forms part of the record of the extension activities done by the students.
- The students of the Visual Communication department also have access to high resolution video equipment which helps them video graph events in College thus getting hands on experience on reporting, editing and documenting.
- An audio visual classroom equipped with Television sets and DVD players as well as the English and Language Laboratories help improve spoken language skills.
- A Business lab fully equipped with computers and latest software has been established exclusively for the students of the Business Studies Departments.
- The library is equipped with on-line journals and EBSCO and INFLIBNET facilities which encourage research work.
- M.Phil and Ph.D dissertations are kept in the library as open educational resources to help other researchers in their quest to learn more.

**Counselling, guiding and mentoring**

- Counselling is provided through a three tiered structure;
  - subject teachers/class teachers/Head of Departments provide periodical counseling,
  - mentors counsel students on academic and personal issues while
  - the College counselor handles macro issues.
- Class teachers keep a close eye on the behaviour of students and keep parents informed if any change is observed.


- Students meet their mentors for closer interaction on a fortnightly basis; each staff member is a mentor for 20-25 students for discussion of academic and personal issues in confidentiality.
- If problems cannot be tackled at these levels, students are referred to the Student Counselor for psycho-socio guidance.
- In 2011-12, the counsellor was approached by 102 students; she provided them with psycho-socio guidance with full confidentiality ensured. She liaised with parents and class teachers to ensure that the students reaped maximum benefit from these sessions.

**Innovations in the classroom**

- Faculty members have been encouraged to use alternative pedagogical aids like OHPs, LCDs, audio-visual aids, etc., and to not rely solely on the blackboard.
- Teaching methodologies such as case study, role play, group discussion, seminar, reading and writing assignments, quiz etc. are practiced by the faculty to promote active participation.
- Students of the Science departments (Nutrition and Dietetics, Clinical Nutrition) and Bank Management are encouraged to make posters and collage presentation of current trends of the subjects taught which are then displayed in the departments. Certain departments encourage students to present newspaper articles on recent developments in the classroom.
- The Department of Nutrition Food Service Management and Dietetics runs a Baking Unit which provides practical training to the students not only in the field of baking but also the sale of the products they make.
- The language laboratory is shared by the Departments of Hindi, Sanskrit and French. A department page has also been created for the French Department on facebook. Links to oral/audio exercises are displayed on this page and students who miss a particular class may visit the page to find out what has happened and practice speech patterns, vocabulary etc., if needed.
- Short films and documentaries are screened for students of the Visual Communication Department to enable students to appreciate creativity and innovation shown by various directors.
- Students from the English Department are made to view movies created from classical books and are encouraged to take part in active discussions and create reports on the same.
- From student feedback through a structured questionnaire followed by a formal analysis, it is understood that such innovations are highly appreciated as they make the learning process easier and more interesting. The SWOC analysis of IQAC further confirms it.
- During special meetings conducted to evaluate teaching methodologies adopted by the faculty members, teachers who have used innovative teaching methods in the classroom are recognized by the Head of the Departments and other staff members are encouraged to follow the same. Innovations in teaching methodologies are discussed in detail for implementation in other classes as well. This is also mentioned in staff meetings by the Principal and the concerned staff members are commended.

**Creating a culture of creativity and scientific temper among the learners**

- The Students Union organizes a National Seminar for students and Mock
United Nations (MUN) on an annual basis. This nurtures the spirit of creativity among students who participate and present papers and compete for lucrative prizes.

- Students are encouraged to participate in bringing out various departmental journals to help them develop creativity, scientific temper and the spirit of team work. These journals are edited by the students. 24 journals (both Aided and Self-Supporting) are brought out by various departments on an annual basis.

- All departments encourage the students to host the association activities, wherein vibrant activities in the form of quiz, debates, seminars etc., related to the concerned discipline are organized. All activities are organized by the students themselves with quality guidance from the staff.

- The Management provides a seed money of Rs. 5000/- for mini summer projects; two students of each department may avail the benefits of this scheme and contribute towards research.

- By making the students conduct seminars and discussions which are evaluated by awarding marks, they are helped to develop their scientific temper.

- The students of the Advanced Zoology and Bio-technology, Chemistry as well as Clinical Nutrition departments are encouraged to attend symposiums and workshops in the Science City.

- Students of the Biochemistry Department are introduced to scientific journals and encouraged to make presentations at the Covalent Club (Department journal club) meetings.

- The Department of Mathematics holds an exhibition as a part of its association activities every year and students are encouraged to prepare models on mathematics applied to various fields like engineering, science and medicine. Games on everyday Mathematics are also organized and is very popular with the students who are invited to visit the exhibition.

- Several departments like Biochemistry, Bank Management, Business Administration, Commerce, Corporate Secretaryship, Business Economics, Advanced Zoology and Bio-technology encourage students to participate in summer internships.

- In order to have balanced mix of industry experience and rigorous academic focus, the BBM Department has collaborative arrangements with nationalized banks where the final year students undergo one month training programme during their second year summer vacation.

- The BBA Department conducts periodic field visits and subsequent project submission is made mandatory in subjects such as Production Management and Entrepreneurial Development. The students are encouraged to participate in various conferences and present their findings.

- The students of the Department of Clinical Nutrition attend Science workshops whenever conducted by the Science Centre in Chennai. The students of the Microbiology department are also taken on one day field visit to various government and non-governmental research institutes to gain knowledge on research activities.

### Student projects and research

- All PG students (except Mathematics and Tamil) submit their project reports at the end of the fourth semester.
• All UG students in Humanities and Business Studies are expected to submit a project at the end of the sixth semester. However, Commerce students are given a choice between a project or a core paper. Further, since 2010, interested students of Commerce (Self-Supporting) can submit project reports on completion of their two to three week internship training programme which enables them to earn additional credits (2010–2013).

• The Department of Psychology has made survey research mandatory for all final year students in the sixth semester. Results of the surveys done are presented in the form of a mini-project. Students of Computer Science are encouraged to submit mini-projects on Hardware Trouble Shooting and Maintenance; Visual Communication students have to do individual projects in the sixth semester after a compulsory internship of 400 hours wherein they make short films, photo features and documentaries.

• A paper on Research Methodology is included in the curriculum in 3 UG departments – Psychology, Business Administration, and Bank Management as well as all the PG departments. All other UG departments include research methodology as a prelude to project work to guide students and help in project preparation and submission. This also fosters interest in the student to take up research in a more serious manner at later stage.

• The Physics Department encourages its students to participate in summer training programmes, conferences and workshops. Divya Maria Pushpam (II yr UG student in 2010-2011) one of the ten students selected nationwide attended summer training programme for 3 consecutive years in the Jawaharlal Nehru Centre for Advanced Scientific Research.

• The Department of Zoology encourages its students to visit the Zoological Survey of India during the summer to take up internships on Taxonomy. One UGC summer project sponsored by the UGC was completed also in 2008-09.

Two UGC summer projects and one summer project sponsored by GOMBRT were completed by the students of the Zoology Department in 2009-10.

• Apart from these mandatory projects, the students can also take up summer projects sponsored by Ethiraj College Trust.

<table>
<thead>
<tr>
<th>Table 2.7. No. of projects submitted in 2011 – 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
</tr>
<tr>
<td>Aided</td>
</tr>
<tr>
<td>Self supporting</td>
</tr>
</tbody>
</table>

**External institutions associated with the College for student project work**

• Each department has linkages with few external institutions that help with in house projects annually.

• At the PG level, Science departments have linkages with scientific laboratories and institutes to help the students in the conduct of experiments and analysis of data gathered. Some such organizations/institutions are:
  - IIT, CLRI, IGCAR (Kalpakkam), Government Museum, Zoological Survey of India, A to Z laboratories, King Institute, Madras Archives and various science departments that come under the aegis of the University of Madras.
At the UG level, the Business Studies Department have linkages with companies like KCP ltd., Ashok Leyland, India Cements, Indian Oil Corporation, SPIC, TAFE, TNPL, Cameo Corporate Services, TI Cycles, TVS Group, Amrutanjan, ONGC, EMPEE Distilleries and IOB.

Role of faculty in facilitating such projects
- The staff takes the role of a guide and helps students in identifying a topic or problem, crystallizing objectives of the study. She also assists students to decide on the method of data collection, and analysis of the same. The faculty member also gives guidelines for the correct procedures that should be followed etc.
- The staff member directs students on the availability of sources, method of sample collection and helps them with information on subject expertise available.
- Staff also assist the students in usage of statistical tools and software for analytical purposes.
- The faculty members play a major role in monitoring the project work, conducting meetings to train the students to make presentations of project work at different stages, motivating students to publish and present their research work in reputed journals at national and international levels.

Facilities available for faculty to handle computer aided classes
- Faculty members have been trained to use computers, internet technology as well as e-learning techniques through various training programmes and workshops organized by the College periodically during the review period. In 2011, 50 staff members (2-3 from each department) attended such a training session organized by the College from 21st to 24th February. A week long workshop on E-Governance and Content Development was also held later that year for around 15 staff members. They are encouraged to participate in teacher training workshops that focus on the use of audio-visual aids, computer technology and e-resources to facilitate the teaching-learning process.
- The Language and English teachers have been provided with two separate laboratories to ensure proficiency in spoken skills of students. The English Department has an audio-visual room to help students understand classical drama and literature. The faculty members of the English Department are trained at the start of the academic year by consultants from Young India Pvt. Ltd., on how to use resources available in the Language Laboratory.
- Two business laboratories have also been set up, one in each Campus, to facilitate the use of ICT in teaching-learning process.
- Staff members use the expertise of their colleagues in the MCA, BCA and Computer Science Departments for developing resources that can be used in the computer laboratories. For example, in 2012-2013, with the help of the BCA department, an entry level test was conducted through the use of computer technology to ascertain the conceptual knowledge, general knowledge and aptitude of first year UG students.

Student assessment of staff members
- Evaluation of teachers by students with the help of a structured questionnaire has been in practice for the past seven years and now, it is being done semester wise since the year 2011-12.
- Questionnaires having five different components dealing with teaching learning methodology and the performance and professional conduct of the
teachers inside classrooms and within the Campus, are given to all the students, and they are asked to give their response online for further analysis using Visual Basic Software created by the faculty of the Computer Science Department. Feedback is given to the faculty with necessary instructions by the Principal for further improvement.

- The Principal meets staff member individually to discuss the students’ evaluation. Results of this evaluation and the subsequent discussion with the Principal and Department Heads help to improve the quality of teaching and evaluation.

Completion of curriculum within the planned time frame
- Thoughtful planning of the work for an entire semester aided by proper use of Staff Diary orients the staff to complete the work on time.
- Students are made to stay back after College hours if required to complete portions due to some unforeseen circumstances caused by inclement weather, environmental conditions, public strikes, etc.
- If there is any leave declared due to rain, transport strikes or announcement of religious festivals, the classes are compensated on a Saturday to ensure that the 90 working day schedule prescribed by the UGC is strictly adhered to.
- If any staff member takes long leave due to medical or personal reasons, her classes are handled by the other staff members or by a staff member who is temporarily appointed to ensure that the syllabus is completed on time.

Library resources
- Library hours have been integrated into the time-table for final year UG and PG students.
- A well-equipped general library supported by reference books in the department libraries help students as they prepare and present assignments and seminars. Apart from prescribed textbooks, a list of reference books is provided for each paper. The copies of the M.Phil and Ph.D dissertations are also maintained for reference. The library sources help augment the teaching-learning process to a large extent.
- The College library has INFLIBNET and EBSCO facilities. PG students are allowed to use these resources for their project work. Faculty members use these facilities for preparation of course material.
- The librarian arranges for a special programme at the beginning of every academic year to orient the UG and PG students on the resources and facilities available in the library and how these can be made use of optimally.

Quality sustenance of academics and classroom ambience
- The Staff Council acts as a centralized committee to look into matters relating to teaching learning process and bring about necessary changes. The office of the COE with its systematic analysis of the performance of the students in the Continuous Assessment and End-Semester examinations, the discussions in the Academic Council, Standing Committee and Academic Audit conducted with external members act as quality checks.
- Department heads constantly evaluate the performance of teachers and see that the quality of teaching is sustained.
• The staff assessment done by the students at the end of each semester focuses on quality of teaching and teaching methods used. This feedback is used by the teacher to improve the teaching learning process.

• A committee in charge of furniture keeps close tabs on infrastructural needs of each classroom. The Vice-Principal (Aided) is in charge of general maintenance of facilities and maintains a register in which repair and maintenance needs to be taken up are to be entered. These needs are attended to on a priority basis.

• The Environment Club also takes keen interest in cleanliness and classroom environment and ensures that they are kept clean and student friendly at all times.

2.4. Teacher Quality

Faculty strength
• 110 permanent positions have been filled by the Government against the sanctioned strength of 141 in the Aided Stream. Vacancies that arise as and when staff members retire or resign are temporarily filled in by the Trust, till the Government sanction is received to fill up the vacant position.

• In the Self-Supporting Stream, 164 teaching staff posts are sanctioned and filled.

• 16 faculty members have been appointed under AICTE norms for MBA and MCA programmes.

• 8% of the total staff members belong to other states but they are now permanent residents of Tamil Nadu.

Faculty recruitment
• The Aided Stream has to abide by the Community Roster list provided by the Employment Exchange. Advertisements are also placed in the local dailies after obtaining the necessary permission from the Directorate of Collegiate Education.

• Candidates are shortlisted based on the UGC criteria for selection; giving priority to merit, the selection is made out of the shortlisted candidates after assessing their performance in the interview.

• The Selection Board comprising the Principal, a member from the Trust Board, a University representative, two subject experts and the Head of the Department concerned conducts the interview and selects the candidate.

• For Self-Supporting staff members, applications are invited from interested candidates and the selection procedure is the same as that of the Aided Stream with the same members on the Selection Board. Merit is the only criteria used while short-listing candidates for the interview.

Table 2.8 - Details of the faculty
All the teaching faculty are women.

<table>
<thead>
<tr>
<th>Highest qualification</th>
<th>Professor</th>
<th>Associate Professor</th>
<th>Assistant Professor</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>A SS AICTE</td>
<td>A SS AICTE</td>
<td>A SS AICTE</td>
<td>A SS AICTE</td>
<td></td>
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</tbody>
</table>

Permanent teachers

D.Sc./D.Litt.

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>

58
19.7 % of the faculty members of the Aided Stream and 47.2 % of the faculty members of the Self-supporting Stream and AICTE have completed NET/SLET examinations.

4.4 % and 9.4% staff members of Aided and Self Supporting Stream and AICTE have PG as highest qualifications respectively.

Of the 4.5% faculty members in the Aided Stream having PG as the highest qualification, 60 % of them have the mandatory NET or SLET examination, one is a Management temporary hand while the other 40% are associate professors recruited before M.Phil or NET/SLET became mandatory.

10.4% staff members of the Self-Supporting Stream and AICTE have PG as their highest qualification. Of this figure, 47% have passed NET/SLET examinations.

The College benefits from the expertise of 12 reputed Visiting Professors, although they are formally not on the rolls of the institution. Apart from this, various guest and endowment lectures are periodically organized for the benefit of the students throughout the academic year.

### Table 2.9 - Details of place of origin of staff members

<table>
<thead>
<tr>
<th>Department</th>
<th>% of faculty from same College</th>
<th>% of faculty from other College within the state</th>
<th>% of faculty from other states</th>
<th>% of faculty from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aided</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. English</td>
<td>47</td>
<td>53</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Economics</td>
<td>55</td>
<td>40</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>3. History</td>
<td>10</td>
<td>80</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>4. TTM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Chemistry</td>
<td>33</td>
<td>67</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>6. Physics</td>
<td>43</td>
<td>57</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>7. PBPB</td>
<td>50</td>
<td>33</td>
<td>17</td>
<td>-</td>
</tr>
<tr>
<td>8. Zoology</td>
<td>50</td>
<td>50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. Mathematics</td>
<td>43</td>
<td>57</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>10. Nutrition</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>11. Commerce</td>
<td>55.5</td>
<td>44.5</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>12. Corporate Secretaryship</td>
<td>75</td>
<td>25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13. Hindi</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>14. Sanskrit</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Overall percentage = 40.4% (same College), 56.6% (other Colleges within the State), 3% (Other States).

<table>
<thead>
<tr>
<th>Subject</th>
<th>Self-Supporting</th>
<th>AICTE Courses</th>
<th>Overall percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>57</td>
<td>38</td>
<td>5</td>
</tr>
<tr>
<td>Business Economics</td>
<td>57</td>
<td>29</td>
<td>14</td>
</tr>
<tr>
<td>Psychology</td>
<td>40</td>
<td>60</td>
<td>-</td>
</tr>
<tr>
<td>Business Administration</td>
<td>100</td>
<td>-</td>
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<tr>
<td>Commerce</td>
<td>67</td>
<td>33</td>
<td>-</td>
</tr>
<tr>
<td>Corporate Secretaryship</td>
<td>77</td>
<td>23</td>
<td>-</td>
</tr>
<tr>
<td>Bank Management</td>
<td>78</td>
<td>22</td>
<td>-</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>-</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>Microbiology</td>
<td>-</td>
<td>92</td>
<td>8</td>
</tr>
<tr>
<td>Visual Communication</td>
<td>-</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>Computer Science</td>
<td>10</td>
<td>90</td>
<td>-</td>
</tr>
<tr>
<td>Computer Applications</td>
<td>33</td>
<td>67</td>
<td>-</td>
</tr>
<tr>
<td>Mathematics</td>
<td>29</td>
<td>71</td>
<td>-</td>
</tr>
<tr>
<td>Clinical Nutrition</td>
<td>25</td>
<td>75</td>
<td>-</td>
</tr>
<tr>
<td>Human Rights</td>
<td>75</td>
<td>25</td>
<td>-</td>
</tr>
<tr>
<td>MBA</td>
<td>-</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>MCA</td>
<td>22</td>
<td>78</td>
<td>-</td>
</tr>
<tr>
<td>Tamil</td>
<td>-</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>Hindi</td>
<td>50</td>
<td>50</td>
<td>-</td>
</tr>
<tr>
<td>French</td>
<td>-</td>
<td>-</td>
<td>100</td>
</tr>
<tr>
<td>Sanskrit</td>
<td>-</td>
<td>-</td>
<td>100</td>
</tr>
<tr>
<td>PBPB</td>
<td>60</td>
<td>40</td>
<td>-</td>
</tr>
</tbody>
</table>

Overall percentage = 37% (same College), 60% (other Colleges within the State), 3% (Other States).

- The College has the required number of qualified and competent teachers to handle courses of all departments. In case of retirement, resignation or long leave, the management appoints a temporary staff member immediately in the Aided Stream until the post is filled by the government. In the Self-Supporting Stream and AICTE courses, the Management fills in vacancies as and when they arise.

- 25* permanent staff members have been appointed over the past four years in the Aided Stream while 71 were appointed in the Self-Supporting Stream.

*In 2007 and in 2008, 8 and 17 staff positions were filled by the State Government. After that, there have been no recruitments. The College Management provides temporary trust appointees to help manage the workload.
Policies in place to recharge faculty members

**Research Grants and Study Leave benefits**

- The Management encourages staff members of the Aided Stream to avail the benefits of F.I.P programme through the UGC for doctoral research.
- Self-Supporting faculty are given two years leave on loss of pay to complete their Ph.D research work if necessary. They are also given one month leave with pay to help them at the time of completion of their research.
- The UGC Cell and Dean of Research play a pivotal role in encouraging research amongst staff and students by passing on relevant information on possible research projects, finances available as well as the necessary reporting formats and follow up procedures.
- The Management reimburses registration fee and travel expenditure subject to a maximum of Rs. 5000/- for presentation of papers in National and International conferences and seminars; Rs. 10,000/- is reimbursed to staff members who travel abroad for paper presentations.
- The Management also provides a seed money of Rs. 10 000/- for the conduct of selected research projects undertaken by the staff members.
- The College encourages the conduct of seminars/conferences/workshops at the State, National and International levels.
- Departments are given a seed grant of Rs. 10 000/-, Rs. 30 000/- and Rs. 50 000/- for the conduct of State level, National level and International Seminars, conferences and workshops respectively by the College.

Details of national and international conferences, seminars and workshops:

<table>
<thead>
<tr>
<th>Year - 11</th>
<th>Dept</th>
<th>Seminar/Conference/Workshop Titles</th>
<th>Level/International/National/Regional Collaboration with/Sponsored by</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>Tamil</td>
<td>Conference Seminar: Aganaanooru Seminar: Semmozhi Ilaakiyangalil Vazhviyal Arangal</td>
<td>International In collaboration with All India Radio Sangam Literature Research Centre Semmozhi Aayvu Maaiyam</td>
</tr>
<tr>
<td>2011-12</td>
<td></td>
<td>Conference Workshop Seminar</td>
<td>In collaboration with All India Radio In collaboration with World Tamil Writers Forum National In collaboration with Sahitya Academy.</td>
</tr>
<tr>
<td>2008-09</td>
<td>English</td>
<td>Conference “Defining the Ethos of the New Millennium Literature from the United States of America and the Indian Sub Continent”</td>
<td>International</td>
</tr>
<tr>
<td>2009-10</td>
<td></td>
<td>Conference; “Trajectories of Indian Consciousness: A Cartography of Contemporary Fiction in English”</td>
<td>National</td>
</tr>
<tr>
<td>2010-11</td>
<td></td>
<td>Workshop “Stories To Screen: Translation, Transformation And Trans-Creation”</td>
<td>National UGC Sponsored In Association with LV Prasasad Film And TV Academy</td>
</tr>
<tr>
<td>2010-11</td>
<td>Economics</td>
<td>Health Economics – Issues and Challenges</td>
<td>National Seminar, Funded by Management and Sponsors</td>
</tr>
<tr>
<td>Year</td>
<td>Department</td>
<td>Event</td>
<td>Type</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>2011-12</td>
<td>Macroeconomics</td>
<td>Seminar “Politics of State Reorganisation in 21st Century India”</td>
<td>National Seminar, Funded by Management and Sponsors</td>
</tr>
<tr>
<td>2011-12</td>
<td>History and TTM</td>
<td>Seminar “Sustainable Tourism Development”</td>
<td>National Seminar, Funded by Management and Sponsors</td>
</tr>
<tr>
<td>2010-11</td>
<td>Commerce</td>
<td>Symposium: “Recession, Recovery And Revival”</td>
<td>International Seminar</td>
</tr>
<tr>
<td>2011-12</td>
<td>Physics</td>
<td>Seminar And Workshop on “Bioinformatics And Three Dimensional Structure Determination of Biomolecules”</td>
<td>National Seminar, Funded by Management and Sponsors</td>
</tr>
<tr>
<td>2011-12</td>
<td>Microbiology</td>
<td>National Congress on BioScience Research</td>
<td>National Seminar, Funded by Management and Sponsors</td>
</tr>
<tr>
<td>2011-12</td>
<td>Psychology</td>
<td>Seminar “Well-being Across Life Span”</td>
<td>National Seminar, Funded by Management and Sponsors</td>
</tr>
</tbody>
</table>

### In-service training
- The Management readily grants leave on duty for teachers to attend seminars, conferences, etc.
- Two staff members from each department are nominated in rotation to participate in in-house service training as and when opportunities arise.
- At the start of the academic year, junior staff members have to attend a one or two days orientation course organized by the College to prepare and recharge them for their duties apart from the mandatory programmes to be undergone as per the UGC guidelines.

### Staff who have received awards
- 21 staff members have received 27 awards for excellence in teaching, research and community service at the State and National level in the past 4 years. Their names are given below:
  - Dr. V. Renuka Devi, Head of the department of Economics, Recipient of *Malcolm Adiseshiah, Best teacher Award in Economics* - 2009 by Malcolm and Elizabeth Adiseshiah Trust.
  - Dr. R. Mallika, Associate Professor in Tamil, *Shakthi Award* – 2009 awarded by *Kovai Arima Sangam*.
  - Dr. K. Revathi, Associate Professor, Department of Zoology, Recipient of *Dr. Jagadeeswari Rao Rao Women Scientist Award 2009*, at AZRA Conference, Dept. of Zoology, Andhra University, Visakapatnam.
  - Dr. M. Thavamani, Former Principal and Head of the Department of Corporate Secretaryship, *Best Teacher Award* – 2010.
  - Dr. Allirani Thiagarajan, Associate Professor, Chemistry Department, *Mother Theresa Award* – 2010.
- Dr. Allirani Thiyagarajan, Associate Professor, Chemistry Department, *Indira Gandhi Award* for Service to Community by the State Government - 2010.
- Dr. R. Mallika, Associate Professor in Tamil, *Avvai Award – 2010* awarded by *Ulaga Sitramil Sangam*.
- Dr. Suneeela Shyam, Assistant Professor in Economics, Recipient of *Dr. Mohan Best Teacher Award – 2011* by -Alagappa University – Karaikudi.
- Dr. Prema R, Associate Professor, Tamil Department – *Best Teacher Award (2010-11)*.
- Dr. Jothi Kumaravel, Principal and Head of the Department of Commerce, *Dr. Radhakrishnan Best Teacher Award – 2011-12*.
- Dr. Kasthuri Jayaraman, Vice Principal – Self-Supporting Stream and Head of the Department of Zoology, *Life Time Achievement Award for 2011-12* by Lions Club International.
- Dr. A. Jeyabharathi, Associate Professor and Head of the Department of Physics, *Best Teacher Award, Periyamed Lions Club – 2011-12*.
- Dr. Manimegalai, Associate Professor and present COE, *Dr. Radhakrishnan Best Teacher Award – 2011-12*.
- Dr. Subbulakshmi, Head of the Department of History, Travel and Tourism Management – *Best Teacher Award 2011-12*, by Lions Club International.
- Mrs. Mangayarkarasi, Assistant Professor in English, *Best Teacher Award – 2011-12*.
- Dr. Shyamala Kanakarajan, *Best Vice- Principal Award 2011-12* by Will power World Trust.
- The *Tamil Development and Research Institution* awarded 8 faculty members from the Department of Tamil, Economics and Zoology with the *Semmal Best Teacher Award* in 2011-12.
  - Dr. M. Nithyakalyani (Associate Professor in Tamil)
  - Dr. N. Angayarkanni (Associate Professor in Tamil)
  - Dr. N. Bhuvaneshwari (Associate Professor in Tamil)
  - Dr. V. S. Abiramavalli (Associate Professor in Tamil)
  - Dr. V. Seethalakshmi (Associate Professor in Tamil)
  - Dr. T. Vasanthal (Associate Professor in Tamil)
  - Dr. Ezhilarasi Balasubramaniam (Associate Professor in Zoology)
  - Dr. Suneela Shyam, (Assistant professor in Economics)
- Dr. Sivarzanhani, Assistant Professor, Department of Human Rights and Duties Education, *Best Teacher Award – Rotaract Club, 2011-12*.
- Dr. K. Revathi, Associate Professor, Department of Zoology, *INSA Fellowship Award* for the year 2011-2012.
- Dr. Prema R, Associate professor, Tamil Department – *Magakavi Bharathiyar Best Teacher Award* conferred by the Government of Tamil Nadu in 2011-12.

**Apart from these awards, 6 staff members have also been recognized during paper presentations in the course of the past 4 years:**
- Ms. Geetha Selvakumar, Associate Professor in English, Best Paper Award at the International Conference on *Transcending the Feminine Mystique: Perspectives* (2009)
- Dr. P. Padmini, Assistant Professor in English, Best Paper Award at the International Conference on Emerging Trends in Teaching Language and Literature (December 2009).
- Ms. Geetha, Assistant Professor in Commerce, Best Paper second prize at the National conference at MOP Vaishnav College for Women (March 2010).
- Dr. Geetha Sankar and Dr. A S Saranya, Best Paper Award at the National Conference on Global Management conducted by MCC (January 2011).
- Dr. K. Poornima Nayak, Associate Professor in Commerce, Best Paper third prize at the International Conference on Entrepreneurship conducted by Loyola College (February 2011) and second prize at the National Conference on Marketing Strategies for 21st Century conducted by M O P Vaishnav College (March 2011).

### Table 2.10 - Beneficiaries of Staff Development Programmes

<table>
<thead>
<tr>
<th>Academic Staff Development Programmes</th>
<th>Number of faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2008-09</td>
</tr>
<tr>
<td>Refresher courses</td>
<td>6</td>
</tr>
<tr>
<td>HRD programmes</td>
<td>8</td>
</tr>
<tr>
<td>Orientation programmes</td>
<td>8</td>
</tr>
<tr>
<td>Staff training conducted by the College</td>
<td>34</td>
</tr>
<tr>
<td>Staff Training conducted by University/other Colleges</td>
<td>7</td>
</tr>
<tr>
<td>Summer / winter schools, workshops, etc.</td>
<td>25</td>
</tr>
<tr>
<td>Any other (Symposiums on, Human Rights and Womens’ Issues, BEC, UGC funded TOT and SAM workshops, FIP…)</td>
<td>-</td>
</tr>
</tbody>
</table>

### Table 2.11 - Details of participation of faculty as resource persons etc.

The figures given below, give percentages of faculty members who participated in various seminars, conferences etc., presented papers, shared their knowledge as resource persons, taught in other institutions in the academic year 2011-12:

| Resource persons in Workshops / Seminars / Conferences organized by external professional agencies | 29.7% (Aided Stream) 8% (Self-Supporting Stream). |
| Participation in external Workshops / Seminars / Conferences recognized by national/ international professional bodies | 21.6% (Aided Stream) 32% (Self-Supporting Stream). |
| Presentation of papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies | 13.5% (Aided Stream) 13% (Self-Supporting Stream). |
| Teaching experience in other universities / national institutions and others: | 10.8% (Aided Stream) 0.6 (Self-Supporting Stream). |
| Industrial engagement | 1% (Aided Stream) 1% (Self-Supporting Stream). |
| International experience in teaching | 1.8% (Aided Stream). |
Academic development programmes organised by the College

Various subject specific workshops have been organized on curriculum development for staff members:

By the departments

- The Department of English deputed its faculty members to the British Council in batches during 2008-09 to receive training in order to become facilitators for the BEC courses.
- In 2009-10, all faculty members of the Business Studies courses attended a workshop on *Curriculum Development*.
- In 2011-12, the Commerce department conducted a faculty development workshop on *Accounting Standards and IFRS* for its faculty members.
- In 2012 March, the Department of French organized an internal workshop conducted by François Dabin, the Pedagogical Director of the Alliance Française of Madras in an attempt to analyse the curriculum as well as teaching methodology and improve the same.
- Several other departments (like Corporate Secretaryship and Economics) also conduct in-house training for faculty members to improve teaching learning methods as and when the need arises.

By the College

- At the beginning of every academic year, a two day Orientation Programme is conducted to train faculty with less than five years of experience in teaching-learning and evaluating methods.
- In 2008-09, a series of workshops for the entire teaching faculty body were held on *Credit System and Course Evaluation, Quality maintenance in Higher Education* and *Educational Excellence programme initiation*.
- In 2009-10, the IQAC conducted a 2 day workshop on *Enhancing Faculty Effectiveness through Performance Standards* and *Education Excellence*. In the course of the year, another series of workshops were also conducted to study *Quality Enhancement and Sustenance* at all levels of the College and to propose improvements.
- From 21st to 24th February 2011, the IQAC in collaboration with the office of the COE organised a workshop to train faculty on *e-learning, content, design and development* for all junior faculty members with less than 15 years of experience. This workshop focused on creating awareness on modern trends in educational technology and e-learning techniques.
- A series of workshops were conducted to revise the curriculum, method of assessment and evaluation and development of rubrics and templates for each course in the course of 2010-11. Workshops were conducted regularly through 2010-11 to train the IQAC members and senior faculty to create manuals and regularize the areas of attendance and regularity of students, class participation, admission process as well as environment and health. This exercise also led to the creation of rubrics for grading internal assessment components like class participation, assignments, field visits, seminars and projects thereby ensuring objectivity and neutrality in mark allocation.
- The IQAC conducted four workshops in 2010-11 by Mr. Goldin R Bennet, NIT, Trichy, on *Quality Assurance in Grading* and *Relative Grading – Education Excellence Programme* to understand the importance of objective grading/evaluation of students and to study the feasibility of
introduction of relative grading. However, to comply with University of Madras norms, it was decided to follow ordinary grading and implement relative grading at a later stage. Training in Microsoft Excel that was imparted to faculty members in the course of this exercise, has helped to facilitate statistical analysis of works of student.

- Workshop on E-Learning Content Design and Development from 21st to 24th February 2011 for faculty members across disciplines. This has helped staff members link Curriculum Development and ICT.

- The office of the COE conducted a two day National Level Workshop on Examination Reforms on 3rd and 4th February 2012 with the aim of improving the standard of the conduct of examination and evaluation processes. Nearly 81 faculty members from 45 autonomous Colleges took part in the same. Various issues discussed are quality of question paper setting and evaluation, improvement of curriculum to meet national entrance examination standards and revision of student: teacher ratio, maintenance of transparency and clarity of objectives to be maintained in the assessment process.

**Teaching innovations**

- To help faculty members plan out lessons plans and keep track of work done a special Work Diary is provided to all staff members. This measure helps teachers to plan their work for the entire semester systematically.

- The Department of English makes use of innovative methods of teaching with the help of facilities availale in Language Lab for Linguistics and for improving communication skills.

- The Department of Economics, Commerce, Mathematics, Corporate Secretaryship and Business Studies make effective use of Softwares in teaching their respective courses effectively.

- Department of Advanced Zoology and Biotechnology, Chemistry, Plant Biology and Biotechnology take their students for a Lab visit to institutions and Industries of repute in order to have better practical knowledge and training.

- The Department of French brings out a journal entitled, *Les Chimères Littéraires*, wherein the best assignments of students are printed. This initiative, was recognized by the Embassy of France in India in 2011-12 and the journal was posted on the national teachers’blog, [http://india.salledesprofs.org/](http://india.salledesprofs.org/), which is maintained by the Embassy.

**Mobility of faculty between other institutions for teaching**

Three faculty members of the college had the opportunity to visit other institutions for teaching.

- Dr. Shahida Banu worked as Professor in Physics at Ibra College of Technology, Sultanate of Oman for 5 years October (2004 – 2009).

- Mrs. Adeline G. Albert, visited the Universities of Perpignan (France), Sheffield (U.K.) and Nova Lisboa (Portugal) as a visiting fellow through the Erasmus Mundus Masters Crossroads in Humanities Research Fellowship in March – June 2008.

- Dr. Revathi, worked for two months in the Andaman and Nicobar islands between November to December 2010 on research in collaboration with the Zoological Survey of India. She received the INSA fellowship award for this work in 2011-12.
2.5 Evaluation Process and Reforms

Transparency and awareness

- The Principal explains to the first year students and their parents during the orientation programme the essence and the strategies involved in the conduct of internal and external examinations in a detailed manner. She also insists upon the importance of 75% minimum of attendance that is crucial for taking up the end semester examinations.
- Subject teachers brief students about the evaluation process while introducing subjects in their respective class.
- Rubrics are provided to all the teachers by the Office of the COE which helps the faculty to follow a uniform and neutral valuation process. Information of valuating criteria is also provided to the students.

Major evaluation reforms

- The pattern of continuous assessment has been changed for 2008-11 batch and again for the 2011-14 batch; since 2008, class participation plays an active role in the continuous assessment of students, answering to $1/4$ of the marks allocated. Since 2011, it has become $1/5$ of the total score for continuous assessment.
- In June 2008, marks awarded for model examination component were replaced by 10 marks awarded for class participation within the framework of the internal assessment.
- All continuous assessment question papers are sent to the COE’s office by e-mail to facilitate generation of multiple copies since 2010-11.
- Power-point presentation of results is made in the Standing Committee meeting before passing the results.
- In the Standing Committee meeting, the results are analyzed for each and every student and every paper by two methods i.e. the profile analysis and average analysis before the declaration of the results of April and November End Semester Examination for UG, PG, MBA, MCA and M.Phil. This has been instituted since 2010-11.
- Pearson’s correlation coefficient is calculated paper wise which shows the relation between internal and external marks scored by each student.
- This analysis is discussed with all department heads in the standing committee.
- Copy of the same is given to the all department heads, which enables them to discuss with their faculty members, analyze assessment tools to ensure greater correlation between internal and external assessment components in the subsequent semester.
- Arrear papers can be taken up in all semester examinations. The student need not wait for the odd or even semester, in which a particular regular examination is conducted, to take up an arrear paper.
- The introduction of supplementary examinations, since 2008, for final year PG and UG, gives them a chance of completing the degree along with the others.
  - A student can apply for supplementary examination, subject to the condition that she has failed in only one subject in the sixth semester in the case of UG and fourth semester for PG and has cleared all other semester papers.
No supplementary exam for practical papers and projects is allowed.
Students who have indulged in malpractice in an examination are not permitted to appear for supplementary examinations.

Continuous assessment patterns and monitoring of student progress
- 40% of the total marks obtained are from the internal assessment. The student is evaluated on her performance done in two tests (40%) of two hours each, quiz (20%), class participation (20%) and assignments (20%). These components are spread out evenly throughout the semester.
- Student’s progress is monitored through the two internal assessment tests which are held after completion of 35% and 70% of the syllabus respectively. Teachers furnish the corrected papers and marks to students within a time frame of 10 days. Based on their performance, remedial classes are arranged and special coaching is provided to weak students.
- Advanced learners are put in charge of groups of slow learners to motivate peer learning.

Steps taken to ensure rigor in the internal assessment process
- The staff members are required to set the question paper for Continuous Assessment test atleast 15 days before the test and send it to the office of the COE via e-mail.
- During the internal tests, squads comprising the Department Heads and senior faculty, inspect each classroom, across disciplines, to ensure proper supervision and avert malpractices.
- Strict adherence to rules and regulations as in the case of End Semester Examination regulations are followed in the conduct of internal Continuous Assessment tests. Students are not permitted to make their entry after half an hour after the commencement of the test and their identity cards are checked.
- Test papers are evaluated and should be returned to the students within 10 days of the test.
- Students are advised to maintain files with all valued test papers, class work, assignments etc., to cross check marks at the end of the semester.
- Marks are maintained in registers in the departments so that students can check them at any given time. Students are involved in final computation of their internal scores to ensure transparency at all levels. All the students are required to check and sign against their Continuous Assessment Marks in the Department register for different subjects.
- The marks of the Continuous Assessment (CA) are submitted to the COE office by all departments before the commencement of the end semester examination (in hard and soft copy formats). Requests for correction in CA marks after it is handed over to COE is not entertained.
- The IQAC has brought out rubrics in the course of the year 2010-11, to ensure neutral and uniform valuation of assignments, seminars, class participation, projects and field visits. This has been used by all staff members to ensure uniform allocation of internal marks since 2011-12.

External examination schedules
- The date of commencement of the End Semester Examinations is notificed in the calendar and the College adheres to the declared examination schedule.
• The proposed examination schedule is sent by the COE to all the Department Heads for further scrutiny so as to avoid any anomaly before its finalization.
• The time-table is subject to change only in case of exigencies of unforeseen circumstance viz., inclement weather, bandh, sudden declaration of holidays by the government etc.
• The Controller of Examinations will immediately notify students concerned of the alternate date and time of examination after consultation with the Principal in the event of such exigencies.
• Notices are put up in strategic places in the Campus with the change in dates so that all students may get the information. This information is also put up on the College website. For example, the end semester examinations scheduled during the October/November 2012, canceled during the cyclone Nilam, were rescheduled to be held on the 17th, 19th and 20th of November 2012. The same was notified to all students immediately.

Declaration of results
• The Office of the Controller of Examinations takes one month from the close of the examination to declare the examination results.
• Once the Standing Committee approves the results, they are published by the COE’s office and put on the College website.

The examination platform
The College has a three tier integrated examination platform that takes care of the pre-examination, examination and post-examination processes. At present, 75% of the work of the COE is computerized. A new software is shortly to be purchased and installed in order to completely automate the office of the COE.

Pre-examination process – this is entirely done by the office of the COE
• Verification of syllabus of the courses offered by the departments for a particular semester.
• Call for panel of question paper setters for all subjects from various departments.
• Finalising the question paper setter in consultation with Principal.
• Procuring the external examiners consent to set the question paper.
• Sending the syllabus and model question papers to the paper setters and ensuring timely receipt of the set papers in both hard and soft copy formats.
• Arranging scrutiny committee members (external examiners) to scrutinize the question papers set by external subject experts.
• Issue of application forms to the students for the End- Semester Examination.
• Processing of duly filled-in application forms.
• Generating the time table - A master time table has been generated and modifications are made in each semester according to requirements (dates, new courses introduced and necessary arrear examinations).
• Circulating it to all Department Heads to ensure that there is no clash of any kind and that details pertaining to the paper codes and titles are correct.
- Generating the hall ticket for both regular and arrear students – the departments computerize the name list and send the same to the COE. The nominal roll is prepared from this name list and data is imported from this to generate hall tickets after verification of the attendance status.
- Inviting external examiners for conducting practical examinations.
- Getting acceptance from the external examiners for conducting the M.Phil Viva-voce.
- Printing of question papers for internal skill based examinations and external examinations.
- Providing necessary inputs to the departments in-charge of conducting examinations and the department in-charge of central-valuation.

**Examination Process**

Every year, two Departments on rotation are assigned the tasks of conduct of examination and valuation. The respective Heads act as Chief Superintendent and Camp Officer. They work in co-ordination with the office of the COE.

The process involves:
- Collection of students’ list from the office of the COE.
- Seating arrangements for students.
- Preparation of invigilation lists and squads to monitor supervision.
- Logistics and distribution of examination materials.
- Manual attendance capture of all candidates.
- Handing over answer scripts to the department in charge of valuation at the end of each examination.

**Post examination process**

- The Department in charge of valuation begins the work on the second day of the examination.
- Centralized double valuation is followed in which two examiners (the external examiner who has set the paper and the internal examiner - faculty in charge of that paper) value the papers separately. They meet after valuation of that paper to consolidate the marks. The average of marks awarded by the two examiners is the final mark of the student for the Semester Examination. If the difference in marks is over 10 for UG papers and 15 for PG papers, the paper is sent for 3rd valuation. The average of marks allotted is calculated and finalized.
- Entry of final marks and handing over to the office of the COE. Although the office of the COE possesses an OMR machine, generation of mark sheets using this is not being followed as it has been observed that the machine experiences some difficulties in computing the data that is shaded by the examiners.
- The student is supposed to get a minimum of 40% in the End Semester Examinatin at the UG level and 50% in End Semester for PG. No minimum of marks is prescribed for the Continuous Assessment test but the student is expected to score a consolidated minimum of 40% in the End Semester examination and in the overall marks.
- Mark (CA and Semester Examination) and consolidation. The consolidated marks of both the Continuous Assessment component and the End Semester Examination (SE) is by the COE.
Convening the Standing Committee meeting (which comprises of the Principal, a trust board member, the university representative and all department heads) to publish the End-Semester examination results and uploading the results onto the College website. Gally sheets showing results of each and every department is given to each Head of the Department. The COE makes powerpoint presentation of profile analysis of results and correlation between Continuous Assessment and End Semester marks.

Conduct of revaluation after the publication of results depending upon the demand.

Conduction of supplementary exam for the final year U.G. and P.G students and organizing the standing committee for the same.

Provision of mark sheets and consolidated marksheets after the final semester.

**Ph.D evaluation process**

The College is affiliated to the University of Madras and the evaluation process is controlled to a large extent by the rules and regulations of this University.

At the institutional level, the Management insists upon the quality of the formation of the Doctoral Committee and the need to conduct them at regular intervals in all seriousness. The honorarium paid to the external members is reviewed by the College and necessary changes are made periodically. There has been a hike in the honorarium to be paid in recent times.

**Improvements effected to improve the functioning of the office of COE**

- The Management selects a senior staff member of the Aided Stream, with good technical knowledge, to the post of the Controller Of Examinations.
- A Deputy Controller Of Examinations is also appointed from within the teaching faculty of the Self-Supporting Stream to support the COE in all her functions and to help in finances and accounting procedures.
- Technical and non-technical staff members are appointed to help in the smooth functioning of the office of the COE.
- The College has motivated and encouraged the COE to fully automate and computerize the examinations department.
- A generator has been provided to enable all examination work to proceed without any delay due to electrical power cuts.
- All necessary equipment like servers, state of the art computers and photocopying machines are purchased regularly to enhance efficiency of the office.

**Mechanism for redressal of grievances with reference to evaluation**

- Within 15 days from the date of publication of results, a student can request the COE to provide her with a copy of her answer script through the respective Department Heads and the Principal.
- Once permission is granted and on payment of a fee, a photocopy of the examination answer script is provided to the student through the Head of the Department.
- After consultation with the subject teacher, if the Head of the Department recommends revaluation, the candidate should pay the fees for revaluation.
- Revaluation will be done in the COE office and the result will be sent to the HOD.

**Table 2.12 - Data on revaluation process from June 2011 to June 2012:**

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<tr>
<th>No. of students applied for photocopy</th>
<th>No. of students recommended for revaluation</th>
<th>No. passed</th>
<th>No. failed</th>
</tr>
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<td>46</td>
<td>30</td>
<td>16</td>
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<tr>
<td>90 (June 2012)</td>
<td>67</td>
<td>31</td>
<td>36</td>
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2.6. Student Performance and Learning Outcomes

**Learning outcomes**
- Learning outcomes are seriously considered during the framing of a syllabus by all departments. Given below are the general UG and PG outcomes that are emphasized by the College.

**UG learning outcomes**
- Acquisition of subject knowledge
- Urge to pursue higher studies
- Spirit to branch out into inter-disciplinary subjects
- Training in soft skills to instill confidence to face job interviews
- Values which help construct rapport among communities and create assets for family as well as nation building
- Entrepreneurial skills to promote independence and generate income

**PG learning outcomes**
- Acquisition of in-depth subject knowledge
- Motivation to pursue research
- Enhancement of soft skills and communication skills in English and foreign languages (German and French).
- Building up the confidence necessary for students to aspire and take up career at a higher level.

These outcomes are made known to faculty members through staff and department meetings. Students are made aware of these outcomes in their ward meetings and discussions in class.
- Apart from these learning outcomes, each paper introduced by a department has specific learning outcomes which are clearly spelt out in the syllabus which is provided to all the students at the beginning of the academic year.
- This gives the students and teachers a sense of direction and clarity about the teaching-learning process and end results.

**Monitoring/Analysing learning outcomes**
- At the Institutional level, learning outcomes of UG and PG levels are monitored by measuring the incremental growth, students’ progression from UG to PG, PG to research and higher studies and their performance in the competitive examinations.
- At the Department level, results of internal and external assessments are maintained and analysed in the departments. If there is a gap between the expected and actual learning outcomes, the reasons are analysed at the department level meetings.
i. Teaching methodologies are modified accordingly.
ii. Necessary steps are taken to enhance the skill development and capacity building exercises.
iii. Lapses in learning outcomes are seriously taken into consideration while restructuring the syllabus.

Course wise pass percentages and programme wise completion rate for UG and PG programmes over the past 4 years:

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Table: 2.15. Self-Supporting Stream – UG

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Table.2.17 -Aided Stream - M.Phil (Successful Scholars)

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Table:2.18 Self-Supporting Stream - M.Phil (Successful Scholars)

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Table:2.19 -Number of Ph.D theses submitted and accepted

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74
## Programme wise Completion Rate – Aided and Self-Supporting Streams

### Table: 2.20 - Aided Stream – UG

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<td>100</td>
<td>88.89</td>
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</tr>
<tr>
<td>6</td>
<td>Chemistry</td>
<td>91.67</td>
<td>90</td>
<td>90.91</td>
<td>91.67</td>
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</tr>
<tr>
<td>7</td>
<td>Commerce</td>
<td>77.78</td>
<td>76.47</td>
<td>75</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Business Economics</td>
<td>95</td>
<td>111.1</td>
<td>72</td>
<td>86.67</td>
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</tr>
<tr>
<td>9</td>
<td>HRDE</td>
<td>90</td>
<td>84.62</td>
<td>100</td>
<td>83.33</td>
<td></td>
</tr>
</tbody>
</table>
### Table: 2.23 - Self-Supporting Stream – PG

<table>
<thead>
<tr>
<th></th>
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<tbody>
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<td>1</td>
<td>PB &amp; PB</td>
<td></td>
<td>100</td>
<td>86.67</td>
<td>100</td>
<td>95</td>
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<td>Maths</td>
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<td>3</td>
<td>Commerce</td>
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<td>100</td>
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<td>Physics</td>
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</tr>
<tr>
<td>6</td>
<td>Biochemistry</td>
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<td>100</td>
<td>90</td>
<td>100</td>
</tr>
<tr>
<td>7</td>
<td>Applied Microbiology</td>
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<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
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<td>8</td>
<td>MBA</td>
<td></td>
<td>97.5</td>
<td>97.44</td>
<td>92.5</td>
<td>97.44</td>
</tr>
</tbody>
</table>

### Table: 2.24 - MCA

<table>
<thead>
<tr>
<th></th>
<th>2006-09</th>
<th>2007-10</th>
<th>2008-11</th>
<th>2009-12</th>
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<tbody>
<tr>
<td>9</td>
<td>79.55</td>
<td>97.78</td>
<td>88.64</td>
<td>100</td>
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</tbody>
</table>

### Table: 2.25 – M.Phil

<table>
<thead>
<tr>
<th>M.Phil.</th>
<th>2008-2009</th>
<th>2009-2010</th>
<th>2010-2011</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aided</td>
<td>100</td>
<td>98</td>
<td>100</td>
<td>98</td>
</tr>
<tr>
<td>Self-Supporting</td>
<td>-</td>
<td>100</td>
<td>88</td>
<td>83</td>
</tr>
</tbody>
</table>

The college is constantly updating the syllabus catering to the current needs of industry and society at large in order to improve teaching - learning and evaluation process and thus to create student centric ambience leading to reduction in drop out rate.
CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

Ethiraj College for Women ardently believes that teaching and research are “complementary and overlapping activities sustaining each other” and actively promotes the pursuit of higher academic research, leading to overall development in the quality delivery mechanisms of the institution.

Promotion of Research

Research Committee

- The Research Committee is headed by the Dean of Research who has been appointed in June 2011, to co-ordinate the various activities related to research and consultancy. The other members of the Committee are the IQAC Coordinator, the M.Phil Co-coordinator, recognized research supervisors and two external members.
- Meetings are held to improve the facilities provided for researchers and to frame and modify guidelines adhering to the rules and regulations laid down by the University of Madras. Meetings are also organized for Research Scholars to inform them about the activities.

Recommendation

- The Committee laid down the guidelines for the monitoring of attendance of the research scholars.
- The Committee emphasized the need for proper documentation
- It laid down the guidelines for the conduct of Public Viva Voce Examinations
- It recommended the revising of the fee structure for research degrees.
- The Committee recommended that a research room, workstation be set up within College to address the needs of the research scholars
- It also proposed a system of incentives to be given to the faculty members who make their mark in research
- It also proposed that steps may be taken to encourage research among the faculty members by the College sponsoring minor research projects

Policy measures to promote research culture

The College enjoys the pride and honour of having 81 Ph.D Degree holders on its faculty(permanent) in the Aided Stream, and 23 Ph.D Degree holders in Self Supporting Stream, who ably supported by the proactive Management, create an ideal ambience for the promotion of research activities. The College has had post-doctoral degree holders amongst its faculty who have been elevated to the posts of Vice Chancellorship of other Universities, with one of them gaining this recognition during the period under review.

- Faculty are encouraged to officiate as members of various Doctoral and FIP Selection Committees for the selection and assessment of the work done by the Ph.D. Scholars and also have been appointed as Public Viva-Voce Examiners.
- Five teachers have been sent on Faculty Improvement Programme during the past four years.
- Adjustments are made in the departments in teaching schedules, if necessary, to enable the faculty to complete their research successfully.
- The College grants permission to the Self-Supporting Stream faculty to avail of leave on loss of pay for a maximum period of two years to
complete their research work and one months’ fully paid leave at the time of submission of the thesis.

- The institution promotes a research culture by encouraging the staff to present papers at academic Conferences/Seminars. The College provides a grant of Rs.5000/- for paper presenters nationally and Rs.10,000/- internationally, among the faculty every year out of Autonomy Grant (UGC) to attend such academic meetings. The financial assistance is provided by way of reimbursing the registration fees and by providing travel allowance.

- Subscriptions are made to national and international journals in the main library as well as in some departments to make the faculty aware of the latest trends in research in their academic disciplines.

- Various departments of the College have organised International /National / Regional Seminars, Conferences, and Workshops, not only to provide a forum for the researchers to present their views, but also help them to network with other researchers and experts in their field.

- The College takes effort to communicate to the faculty about upcoming events in their fields by displaying such notices on the staff notice board and by sending circulars of the upcoming events to all departments.

- The staff members are sanctioned 15 days of On-Duty leave per year for such participation in academic fora.

Prioritised research areas and the areas of expertise

As a College with Potential for Excellence each department has identified prioritised research areas and areas of expertise. They are as follows:

<table>
<thead>
<tr>
<th>Research Departments</th>
<th>Prioritised Research Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Tamil</td>
<td>Grammar, Sangam Literature and Feminism</td>
</tr>
<tr>
<td>*English</td>
<td>Post-Colonial Literatures and Women’s Studies</td>
</tr>
<tr>
<td>*Economics</td>
<td>Health Economics and Development Economics</td>
</tr>
<tr>
<td>*History, Tourism and Travel Management</td>
<td>Women’s Studies, History of Tamilnadu and Indian History</td>
</tr>
<tr>
<td>*Advanced Zoology And Biotechnology</td>
<td>Toxicology, Bio-Diversity, Herbal Science, Parasitology, Taxonomy Fishery Biology and Vermitechology</td>
</tr>
<tr>
<td>*Chemistry</td>
<td>Bio-Medical Studies, Polymer Chemistry, Bio-Inorganic Chemistry and Solid State Chemistry</td>
</tr>
<tr>
<td>Plant Biology and Plant Biotechnology</td>
<td>Herbal Botany, Plant Pathology, Mycology and Tissue Culture</td>
</tr>
<tr>
<td>*Commerce</td>
<td>Finance, Marketing, Human Resources, Organisational Behaviour</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Stochastic Process, Optimization techniques, Reliability Theory and Fuzzy Theory</td>
</tr>
<tr>
<td>Corporate Secretaryship</td>
<td>Banking, Human Resource Management and Finance</td>
</tr>
<tr>
<td>*Departments that offer M.Phil And Ph.D programmes</td>
<td></td>
</tr>
</tbody>
</table>

Though the Research Departments have prioritised research areas most departments have areas of expertise which contribute to the development of a research culture in college.
<table>
<thead>
<tr>
<th>Departments</th>
<th>Areas of Expertise</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Tamil</td>
<td>Grammar, Sangam Literature, Environmental Studies in Literature, Modern Literature and Feminism</td>
</tr>
<tr>
<td>*English</td>
<td>Women’s Studies and post colonial Literature</td>
</tr>
<tr>
<td>*Economics</td>
<td>Health Economics and Development Economics</td>
</tr>
<tr>
<td>History, Tourism and Travel Management</td>
<td>Women’s Studies, Tamilnadu History, National Movements and World History, Tourism, Human Rights, Ticketing And Fare Construction</td>
</tr>
<tr>
<td>Advanced Zoology And Biotechnology</td>
<td>Toxicology, Bio-Diversity, Herbal Science, Parasitology, Taxonomy and Fishery Biology</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Physical Chemistry, Polymer Chemistry, In-organic Chemistry, Coordination and Solid State</td>
</tr>
<tr>
<td>*Plant Biology And Plant Biotechnology</td>
<td>Plant Pathology, Mycology, Tissue Culture, and Plant Biotechnology</td>
</tr>
<tr>
<td>*Commerce</td>
<td>Costing, Finance, Accounting, Marketing, HRD, Entrepreneurship, Income Tax, Banking and Law</td>
</tr>
<tr>
<td>*Physics</td>
<td>Spectroscopy, Advanced Ceramics, Crystallography, Crystal Growth, Theoretical Physics and Organic Semiconductor</td>
</tr>
<tr>
<td>*Mathematics</td>
<td>Stochastic Process, Manpower planning, Optimization techniques, Fuzzy Theory, Fuzzy operations research and Graph theory</td>
</tr>
<tr>
<td>*Nutrition, Food Service Management And Dietetics</td>
<td>Food And Nutrition, Therapeutic diets, Community Nutrition and Food Service Management</td>
</tr>
<tr>
<td>*Corporate Secretaryship</td>
<td>Banking, Human Resource Management, Technology Management and Finance</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>Poultry Research, Cancer Biology, Marine Biology, Tuberculosis, Phycology, Cosmetic Chemistry, Parasitology and Clinical Biochemistry</td>
</tr>
<tr>
<td>Microbiology</td>
<td>Basic and Applied microbiology, Medical Microbiology, Molecular Biology, Immunology, Biotechnology and Microbial Genetics</td>
</tr>
<tr>
<td>Psychology</td>
<td>Special Education, Gerontology, Counselling, Organisational Behaviour, Mental Retardation and Rehabilitation and Psychotherapy</td>
</tr>
<tr>
<td>Visual Communication</td>
<td>Media, Graphics and Animation and Television Production</td>
</tr>
<tr>
<td>Bank Management</td>
<td>Banking And Finance</td>
</tr>
<tr>
<td>BBA</td>
<td>Human Resources Management and Marketing</td>
</tr>
<tr>
<td>Human Rights And Duties Education</td>
<td>Human Rights Law, Constitutional Law, IPR and Environmental Law</td>
</tr>
<tr>
<td>*Aided And Self Supporting Departments</td>
<td></td>
</tr>
</tbody>
</table>
Mechanisms to facilitate smooth implementation of research schemes/projects

- The College advances funds for conduct of research by faculty members if a request is made for the same. This has been formalised during the current year.
- The College provides seed money on recommendation of the Research Committee, with approval of Management to faculty members who are desirous of undertaking minor research projects and currently six faculty members have availed of the scheme.
- Autonomy is guaranteed to Principal Investigators/Coordinators for utilizing the overhead charges. The College does not make any claim on this amount and releases the same on time.

Timely release of Grants/ Audit/Submission of Utilisation Certificates

- As per the stipulations of the University Grants Commission, a three member team is drawn from among the senior faculty along with the Principal as the co-ordinator. The team prepares the proposal, review reports and the utilization certificate and liaisons between the College and the UGC. When a grant is received, a circular is sent to the various departments along with a Xerox copy of the intimation if and when necessary advising the Heads to spend the money within a particular time. This in turn helps send the audited Statement of Accounts in time resulting in the receipt of the next instalment without any delay. Generally, the UC is sent before the stipulated time. The UGC Cell of the College operates independently with a full time LDC, Purchase Committee, Building Committee and Disposal Committee constituted as per the norms set by the UGC.
- The UGC Cell checks the accounts, prepares the utilization certificate, updates the stock register, takes an inventory of the assets acquired with the UGC funds and sends the details for auditing. The Utilization Certificate duly signed by the Principal and the auditor is sent along with the annual reports or the plan period reports within the stipulated period without any delay.
- The submission of Utilization Certificate in the required format is meticulously done. It is because the College has been sending the Utilization certificates on time that we have had no delays in subsequent release of grants. Notable among them are the grants like the CPE Grant, CPE Extension grant, Basic Scientific Research Grant and Star College Grant.

Promotion of interdisciplinary research

Some faculty members who are engaged in doctoral level research have chosen topics which are interdisciplinary in nature. Staff members of the Commerce department have pursued their doctoral research under the supervision of faculty from the Economics Department. Faculty from the Department of Biochemistry and Microbiology have registered under the research guides in Advanced Zoology and Biotechnology. Tamil faculty have also collaborated with faculty of Advanced Zoology and Biotechnology on interdisciplinary topics for research.
Faculty members also present and publish papers which are interdisciplinary in nature

Table: 3.1. Interdisciplinary Research Topics

<table>
<thead>
<tr>
<th>Year</th>
<th>Department</th>
<th>Number of Interdisciplinary Research Topics Undertaken</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-10</td>
<td>Physics (Aided)</td>
<td>6</td>
</tr>
<tr>
<td>2008-12</td>
<td>Human Rights (SS)</td>
<td>8</td>
</tr>
<tr>
<td>2008-12</td>
<td>Microbiology (SS)</td>
<td>9</td>
</tr>
</tbody>
</table>

Table: 3.2. Interdisciplinary Papers

<table>
<thead>
<tr>
<th>Year</th>
<th>Department</th>
<th>Number of Interdisciplinary Papers Presented and Published</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-12</td>
<td>Physics (Aided)</td>
<td>2</td>
</tr>
<tr>
<td>2010-12</td>
<td>Physics (SS)</td>
<td>6</td>
</tr>
<tr>
<td>2010-12</td>
<td>Biochemistry (SS)</td>
<td>6</td>
</tr>
<tr>
<td>2008-12</td>
<td>Psychology (SS)</td>
<td>4</td>
</tr>
<tr>
<td>2008-12</td>
<td>Visual Comm. (SS)</td>
<td>3</td>
</tr>
<tr>
<td>2008-12</td>
<td>Economics (SS)</td>
<td>9</td>
</tr>
<tr>
<td>2009-12</td>
<td>Microbiology (SS)</td>
<td>4</td>
</tr>
</tbody>
</table>

**Efforts to attract researchers of eminence**

Departments have established linkages with various associations and research bodies during the course of their routine activities thus help them in attracting researchers of eminence to visit the Campus. Reputed researchers who visit the University or the city are also invited to the Campus to provide valuable inputs.

- Departments also organise Conferences, Workshops and Seminars where researchers interact with both students and faculty.
- Faculty who participate in national and international conferences and seminars outside the college, interact with eminent scholars and also explore the possibilities of inviting them to our College in order to share their expertise with our faculty and students.
- Distinguished researchers are invited to deliver the Endowment Lectures and Key note Addresses on days earmarked for the conduct of the annual Association activities.
- Guest lectures constitute an important method through which well-known personalities provide the necessary expertise to the students.

**Sabbatical leave**

- The College does not provide sabbatical leave for research activities.
- However the College grants permission to the Self-Supporting Stream faculty to avail leave on loss of pay for a maximum period of two years to complete their research work and one month’s fully paid leave at the time of submission of the thesis and 15 days of on-duty leave per year.
<table>
<thead>
<tr>
<th>Year</th>
<th>Dept</th>
<th>Seminar/Conference/Workshop Titles</th>
<th>Level/International/National/Regional Collaboration with/Sponsored by</th>
<th>Eminent Persons who participated</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>Tamil</td>
<td>Conference Aganaanooru</td>
<td>International In collaboration with All India Radio</td>
<td>Mr.P.M. Maruthanayakam Head, Translation, CICT.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seminar: Semmozhi Ilaikiyangalil Vazhviyal Arangal</td>
<td>Sangam Literature Research Centre Semmozhi Aayvu Maaiyam</td>
<td>Mr.K.P. Aravan, retd., VC, Manonmaniam Sundaranar University. Mr.M.Muthuvel, Registrar, CICT.</td>
</tr>
<tr>
<td>2011-12</td>
<td>Conference Workshop Seminar</td>
<td>International In collaboration with World Tamil Writers Forum National In collaboration with Sahitya Academy.</td>
<td>Mr.J Kamalanathan, Director AIR.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Mr.K P Aravan MS Univ Mr.V. Nambi MS Univ Mr.P Illamaran Tamil Researcher</td>
</tr>
<tr>
<td>2008-09</td>
<td>English 13 English (Mar 2009) Conference “Defining the Ethos of the New Millennium Literature from the United States of America and the Indian Sub Continent”</td>
<td>International</td>
<td>Honbl.Surjit Singh Barnala, Governor of Tamil Nadu Mr.V.P. Dhananjayan, Dansuesse Mr.Mukund Padmanabhan, Journalist, The Hindu Mr.Anitha Ratnam, Dansuesse</td>
<td></td>
</tr>
<tr>
<td>2009-10</td>
<td>Conference; “Trajectories of Indian Consciousness: A Cartography of Contemporary Fiction in English”</td>
<td>National</td>
<td>Mr Sreekumar Varma, Playright and Poet Mr.Rajeev Menon, Filmmaker Mr. Naazer, Cine-Artist Mr Balaji SRM University Mr Sudish Kamat, Journalist, The Hindu</td>
<td></td>
</tr>
<tr>
<td>2010-11</td>
<td>9th-10th Mar 2011 Workshop “Stories To Screen: Translation, Transformation And Trans-Creation”</td>
<td>National UGC Sponsored In Association with LV Prasasad Film And TV Academy</td>
<td>Mr.Adoor Gopalakarishnan, Filmmaker Mr Naaser, Cine Artist Mr Bharadwaj Rangan, Film Critic</td>
<td></td>
</tr>
<tr>
<td>2010-11</td>
<td>Economics</td>
<td>Health Economics – Issues and Challenges</td>
<td>National Seminar, Funded by Management and Sponsors</td>
<td>Prof.S.Selvam, Director, Centre for University – Industry Collaboration, Anna University Mr.S.N.Balakrishnan,IRS, Commissioner of</td>
</tr>
<tr>
<td>2011-12</td>
<td>Macroeconomics and Empirical Study</td>
<td>National Seminar, Funded by Management and Sponsors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>Dept</td>
<td>Seminar/Conference/Workshop Titles</td>
<td>Level/International/National/Regional Collaboration with/Sponsored by</td>
<td>Eminent Persons who participated</td>
</tr>
<tr>
<td>--------</td>
<td>-----------</td>
<td>---------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>2011-12</td>
<td>History and TTM</td>
<td>Seminar “Politics of State Reorganisation in 21st Century India” Seminar “Sustainable Tourism Development”</td>
<td>National</td>
<td>Central Excise</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>National</td>
<td>Prof. Venkataraman, Delhi University Mr. Kulshreshtha Jaibur University</td>
</tr>
<tr>
<td>2010-11</td>
<td>Commerce 14th Feb 2011</td>
<td>Symposium: “Recession, Recovery And Revival”</td>
<td>International</td>
<td>Dr S.V. Ram Director, Orient Green power Mr Bala S Chandra, Accenture Dr Anitha and Dr Srinivasa Raghava Professors, LIBA</td>
</tr>
<tr>
<td>2011-12</td>
<td>Physics</td>
<td>Seminar And Workshop on “Bioinformatics And Three Dimensional Structure Determination of Biomolecules”</td>
<td>National</td>
<td>Dr. Punit Kaur, Department of Biophysics, AIIMS, New Delhi Dr. J. Jeyakanthan, Professor and Head, Department of Bioinformatics, Alagappa University, Karaikudi Mr. Krishnan Ravikumar, Laboratory of X-ray Crystallography, Indian Institute of Chemical Technology, Hyderabad Dr. D. Velmurugan, Head, CAS in Crystallography and Biophysics, University of Madras Dr. M.N. Ponnuswamy, CAS in Crystallography and Biophysics, University of Madras.</td>
</tr>
<tr>
<td>Year</td>
<td>Dept</td>
<td>Seminar/Conference/Workshop Titles</td>
<td>Level/International/National/Regional Collaboration with/Sponsored by</td>
<td>Eminent Persons who participated</td>
</tr>
<tr>
<td>-------</td>
<td>------------</td>
<td>---------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>2008-09</td>
<td>Bio-chemistry</td>
<td>Seminar “Frontiers in Biological Sciences” Conference in Association With Diabetic Research Foundation</td>
<td>National / International</td>
<td>Dr. V. Mohan Diabetologist, Chairman, Dr. Mohan Diabetes Speciality Centre, Chennai. Dr. Sivakadaksham, Consultant Cardiologist, Siva’s Cardio Care, Chennai.</td>
</tr>
<tr>
<td>2011-12</td>
<td>Microbiology</td>
<td>National Congress on BioScience Research</td>
<td>National</td>
<td>Dr. S.P.Thiagarajan Former Vice Chancellor Dr. Velpandiyan Head, Department of Pharmacology AIIMS</td>
</tr>
<tr>
<td>2011-12</td>
<td>Psychology</td>
<td>Seminar “Well-being Across Life Span”</td>
<td>National</td>
<td>Ms. Swarnalatha Iyer, consultant</td>
</tr>
</tbody>
</table>

Department of English, History Tourism and Travel Management, Chemistry, Corporate Secretrtryship, Nutrition, Food Service Management and Dietetics, Human Rights and Duties Education, Psychology, BBA, MCA and MBA conducted State Level Seminars / Workshops during the review period – 17.
Transfer of relative findings of research
Various Departments transfer the findings of research using innovative techniques and practices. It aims at giving hands on experience to the students as well as creating an impact on the community at large.

- The Department of Plant Biology and Plant Biotechnology maintains a Herbal garden from which herbal medicine is made. Remedy for common ailments is provided to the students and staff. Research is also being conducted on a larvicide for mosquitoes, degradation of plastics by commonly occurring bacteria, de-colorization of textile dyes using some bacterial species and also on anti-microbial properties in herbs which is expected to benefit the community at large.

- The Department of Advanced Zoology and Biotechnology has set up a vermi-compost unit in the Campus and proposes to study the organic nutrient status in different methods of vermi-composting. Such studies can be utilized by the students for self-employment, resource and income generation.

- The Department of Visual Communication trains students in the production of socially relevant films and conducts photo exhibition on social topics which help in creating awareness among the students and faculty on these issues.

Faculty actively involved in research

- The College has eight departments which have Ph.D programmes and 12 departments that offer M.Phil Programmes with 23 recognised Ph.D guides and 67 recognised M.Phil guides amongst its faculty.

- The number of students enrolled for Ph.D programmes in the College stands at 117 and the number enrolled for M.Phil is 43.

Resource mobilization for research
Percentage of the total budget is earmarked for research with details of major heads of expenditure, financial allocation and actual utilization.

Table: 3.4. Amount Spent on Research for the Year 2011-12

<table>
<thead>
<tr>
<th>AMOUNT</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>RandD (Ph.D)</td>
<td>3,60,000.00</td>
</tr>
<tr>
<td>RandD (P.G. and M.Phil)</td>
<td>50,500.00</td>
</tr>
<tr>
<td>EBSCO</td>
<td>5,61,299.00</td>
</tr>
<tr>
<td>Inflibnet</td>
<td>5000.00</td>
</tr>
<tr>
<td>PG Grant For Books</td>
<td>6,49,120.25</td>
</tr>
<tr>
<td>Installation and Maintainence of A/c</td>
<td>63,284.00</td>
</tr>
<tr>
<td>Instrumentation Lab Technician’s Salary (4)</td>
<td>3,68,592.00</td>
</tr>
<tr>
<td>Total</td>
<td>20,57,795.25</td>
</tr>
<tr>
<td>Seed Money for Projects</td>
<td>1,00,000.00</td>
</tr>
<tr>
<td>Amount spent for Workshops (Dean of Research)</td>
<td>72,869.00</td>
</tr>
</tbody>
</table>
Autonomy Grant Amount spent on conduct of Workshops /Seminars/ Conferences 1,91,383.00
Total Budget Expenditure 11,51,47,773.00
Research Expenditure 25,62,088.20
% Of Research Expenditure to the Total Expenditure 2.23%

Dedicated manpower for research is provided by the College Management. The Management bears the expenses towards maintenance of labs and the salary for the technicians appointed for the smooth functioning of the Instrumentation Centre, helping the researchers to carry out their work effectively. Besides this, the following infrastructure was provided to the departments for updating already existing scientific systems:

- The laboratory of the Department of Plant Biology and Plant Biotechnology was renovated.
- Air conditioning has been installed in Electronics and Computer PG labs of the Physics Department
- 25 new higher-end systems were bought for the laboratory in the MCA Department.

Financial provisions for supporting student research projects

- The College provides Rs. 5000 per student who wishes to undertake research projects in the Science Departments. One student each from the Microbiology and the Biochemistry departments of the College have been recipients of the grant during 2011-12.
- The College provides an amount of Rs. 10,000 per annum towards conduct of research by the faculty. Six faculty members of the College have been sanctioned an amount of Rs.10,000 each during the last academic year. The scheme was introduced in the academic year 2011-12 and in the coming years more faculty are expected to benefit from the scheme.
- Efforts have been made by the Management to encourage the faculty members to file patents for the research work done. As a lead up to the same, in January 2012, a two day UGC sponsored workshop on Intellectual Property Rights was organised by the Department of Human Rights and Duties Education.

Table: 3.5. Details of ongoing research projects

<table>
<thead>
<tr>
<th>Details</th>
<th>No.</th>
<th>Name of the project</th>
<th>Name of the funding agency/ Industry</th>
<th>Total grant received</th>
</tr>
</thead>
<tbody>
<tr>
<td>A College funded Minor projects</td>
<td>6</td>
<td>Ethiraj CollegeTrust</td>
<td>Rs. 10,000/</td>
<td></td>
</tr>
<tr>
<td>B. Other agencies - national and international (specify) Minor projects</td>
<td>1</td>
<td>Central Institute for Classical Tamil Tamilnadu State Council for Science and Technology</td>
<td>Rs. 2,50,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td>Rs. 6000</td>
</tr>
</tbody>
</table>
Recognition of departments for their research activities

Acknowledging the performance of the College, the Department of Science of the Government of India has awarded the Star College Status. The Departments of Advanced Zoology and Biotechnology, Plant Biology And Plant Biotechnology, Physics and Chemistry benefit from this grant.

Table: Completed research projects undertaken by the College faculty

<table>
<thead>
<tr>
<th>Major/Minor Project</th>
<th>Name of the Faculty</th>
<th>Title of the Project</th>
<th>Funding Agency</th>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major</td>
<td>Dr. P. Padmini (Dept. of English)</td>
<td>Evaluating English Language Skills of Trainees in Tamil Nadu-A Case Study</td>
<td>UGC</td>
<td></td>
<td>4,99,200/-</td>
</tr>
<tr>
<td>Major</td>
<td>Dr T. Vasanthal (Dept. of Tamil)</td>
<td>Vainavam-Divyaprabhandam</td>
<td>UGC</td>
<td>2009-10</td>
<td>95,000/-</td>
</tr>
<tr>
<td>Minor</td>
<td>Dr. T. Vasanthal (Dept. of Tamil)</td>
<td>Portrayal of Women in Siddhar’s Poems</td>
<td>UGC</td>
<td>2009-10</td>
<td>95,000/-</td>
</tr>
<tr>
<td>Minor</td>
<td>Mrs. Kothai S (Dept. of Chemistry)</td>
<td>Ultra Sonic and Spectroscopic investigations on Gall Stones of Highly Stressed Women in TN</td>
<td>UGC</td>
<td>2009-10</td>
<td>1,60,000/-</td>
</tr>
<tr>
<td>Minor</td>
<td>Dr. R. Prema (Dept. of Tamil)</td>
<td>Who’s who of Modern Tamil Poetesses</td>
<td>UGC</td>
<td>2010-11</td>
<td>65,000/-</td>
</tr>
<tr>
<td>Minor</td>
<td>Dr. V. Renuka Devi (Dept. of Economics)</td>
<td>Economics Viability of Tribal Women Self help groups in Thiruvanamalai District of Tamilnadu Through Jathrapa Cultivation</td>
<td>UGC</td>
<td>2009-10</td>
<td>95,000/-</td>
</tr>
<tr>
<td>Minor</td>
<td>Dr. A.S. Saranya (Dept. of Commerce)</td>
<td>“Youth Entrepreneurship – Journey on the Travelled”</td>
<td>UGC</td>
<td>2009-10</td>
<td>58,500/-</td>
</tr>
<tr>
<td>Minor</td>
<td>Dr. Panjabi Mala Devidass (Dept. of Commerce)</td>
<td>Higher Education Institutions as a Site for Moral and Civic Education</td>
<td>UGC</td>
<td>2009-10</td>
<td>70,000/-</td>
</tr>
</tbody>
</table>
Minor
Dr. Gowhar Jhan (Dept. of Economics)
Linking Technical Education to business growth – A Case Study on building technical education in the Metropolitan City of Chennai.
UGC
2009-10
65,000/-

Any other
Dr. A. Nirmala (Dept. of English)
Pedagogic Evaluator for the sub-project of the PANdora network by the International Development Research Centre (IDRC) Canada -- Nominated by the Project Leader Dr. V. Bharathi Harishankar, Institute of Distance Education, University of Madras, Chennai.
Title of the Project Evaluation of the Effectiveness of RLO based OERs in Enhancing the Soft Skills of Student

Dr. K. Aruna Devi (Dept. of English)
Development and testing of content for the above project.

**Infrastructure for research**
The setting up of the Computer Centre, Instrumentation Lab, the Language labs the automation of the Library and LAN Networking with the CPE Grant and the judicious use of the funds and resources provided by the UGC during the review period by the College Management have provided immense scope for the conduct of research by the faculty and students.
The installation of the Prowess Database which provides financial details of all listed companies in the Business Lab of the College has proven to be of immense value to researchers in Business Studies Departments.
Chemicals and Consumables bought out of UGC Grants and the lab facilities are made available to the researchers from the different Science Streams, with necessary help rendered by the technician appointed exclusively for that purpose.

**Information Resource Centre**
- The UGC Network Resource Centre caters to the researchers by providing data processing and internet facilities.
- The Office of the Dean of research also acts as an information resource centre for the research scholars of the institution.
- The EBSCO facility available in the Central Library is also an effective source of information for researchers of the institution.

**Residential facilities for research scholars and faculty**
The College has a fully functional hostel which admits research scholars and faculty desirous of residing on Campus. The said hostel is situated in close proximity to the UGC Network Resource Centre which is fully equipped with computer and internet facilities. The research scholars and faculty have access to these facilities on all working days of the College. Moreover the hostel has a computer with internet facilities that can be used by all inmates.
Specialized Research Centre/Workstation
Each Research Department has a Research Room that acts as a workstation for the researchers. The library also has workstations to cater to the needs of both M.Phil and Ph.D Research Scholars.

Instrumentation Centre
The College has an excellent Instrumentation Lab that not only serves the needs of the Researchers on Campus but has been attracting scholars from the neighbouring institutions who visit the lab to make use of its facilities.

Table:3.7. Users of Instruments

<table>
<thead>
<tr>
<th>Year</th>
<th>Total No. of Users</th>
<th>No. of Users from within the Institution</th>
<th>No. of users from outside</th>
<th>Name of Institutions</th>
<th>Instruments added</th>
<th>Facilities provided by the management</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>189</td>
<td>176</td>
<td>13</td>
<td>New College</td>
<td>Fourier Transform Infrared Spectrometer</td>
<td>1. Infrastructure: Room And AC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. Appointment of Lab Technician</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3. Annual Maintenance For All instruments</td>
</tr>
<tr>
<td>2009-10</td>
<td>216</td>
<td>209</td>
<td>7</td>
<td>New College and Quaid-e-Milleth</td>
<td>High Pressure Liquid Chromatography</td>
<td></td>
</tr>
<tr>
<td>2010-11</td>
<td>373</td>
<td>268</td>
<td>5</td>
<td>New College, Presidency College and Prist University</td>
<td>Gas Chromatography</td>
<td></td>
</tr>
<tr>
<td>2011-12</td>
<td>479</td>
<td>441</td>
<td>38</td>
<td>New College, Presidency College, SIET, A.M. Jain MCC and QMC</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Research Publications and Awards

Table 3.8 Presentation by Faculty in seminars and conferences

<table>
<thead>
<tr>
<th></th>
<th>Regional</th>
<th>National</th>
<th>International</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aided</td>
<td>45</td>
<td>306</td>
<td>208</td>
</tr>
<tr>
<td>Self-Supporting</td>
<td>18</td>
<td>147</td>
<td>95</td>
</tr>
<tr>
<td>Total</td>
<td>63</td>
<td>453</td>
<td>303</td>
</tr>
</tbody>
</table>

Publication of Academic Journals
Departments of English and Economics have brought out refereed international academic journals and staff members are encouraged to contribute quality articles in these journals.

- The Department of English has to its credit the publication of *The Scholastic International Research Journal of Language and Literature* for the past three years.
• The Department of Economics has released the first volume of the International Academic Journal of Applied Economics in November 2010.

• All papers that are submitted for publication are sent to the Editorial Board for selection with the names and institutional affiliations removed. The papers thus selected are published.

• The Editorial Advisory Board of the International Academic Journal of Applied Economics consists of eminent academicians, both international and national - faculty members from the University of Madras, University of North Bengal, Chris University (Bangalore) and Professors from the University of Pittsburgh, Kansas, and St.Joseph College, USA.

• The Editorial Advisory Board of the Scholastic International Research Journal of Language and Literature has faculty members from the University of California(Irvine), University of Colombo(Sri Lanka), Drew University (USA), JNU (New Delhi), Vidyasagar University (West Bengal) IIT(Chennai), Queen Mary’s College(Chennai) Loyola College(Chennai).

Table:3.9. Publications by the faculty – AIDED

<table>
<thead>
<tr>
<th>Departments</th>
<th>Papers Published In Peer Reviewed Journals</th>
<th>Monographs</th>
<th>Chapters in books</th>
<th>Editing books</th>
<th>Books with ISBN number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N</td>
<td>I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tamil</td>
<td>5</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>7</td>
<td>14</td>
<td>1</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Economics</td>
<td>12</td>
<td>12</td>
<td>2</td>
<td>60</td>
<td>10</td>
</tr>
<tr>
<td>History, Tourism And Travel Management</td>
<td>2</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advanced zoology and biotechnology</td>
<td>41</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>1</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plant Biology and Plant Biotechnology</td>
<td>3</td>
<td>4</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce</td>
<td>1</td>
<td>1</td>
<td>27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physics</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>1</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nutrition, Food Service Management and Dietetics</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Corporate Secretaryship</td>
<td>2</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
- 11 faculty members were involved in the organizational committee of international conferences and 4 faculty members have been recognised by reputed organisation or societies.

**Average number of successful M.Phil. and Ph.D. scholars guided per faculty.**

Table:3.10. Successful Ph.D and M.Phil 2008 to 2012

<table>
<thead>
<tr>
<th></th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number of supervisors</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td>57</td>
<td>53</td>
<td>49</td>
<td>36</td>
</tr>
<tr>
<td>Ph.D</td>
<td>4</td>
<td>6</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td><strong>Number of students</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td>63</td>
<td>56</td>
<td>51</td>
<td>37</td>
</tr>
<tr>
<td>Ph.D</td>
<td>6</td>
<td>12</td>
<td>6</td>
<td>11</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td>1.10</td>
<td>1.05</td>
<td>1.04</td>
<td>1.02</td>
</tr>
<tr>
<td>Ph.D</td>
<td>1.5</td>
<td>2</td>
<td>1.2</td>
<td>1.8</td>
</tr>
</tbody>
</table>

Research supervisors guide One M.Phil student per year. On an average each supervisor has One to two successful M.Phil/Ph.D candidates every year. Researchers are guided by their supervisors in the adoption of ethical practices in research. The system of Doctoral committees that monitor the students’ progress during the period of research act as a check on the researchers and function as a regulatory body to check malpractices.
**Interdisciplinary research**
Faculty members are encouraged to undertake interdisciplinary research.

**Research awards instituted by the College.**
The Ethiraj College Trust has benevolently stepped forward to institute research awards for the faculty with an intention to promote a research culture among the faculty.

An annual award to the faculty who have obtained recognition at Atate National or International level are honoured on the Founder’s Day.

**3.4. Research awards/recognition received by the faculty**
- Dr. V.Renuka Devi, (Dept. of Economics)
- Dr. K. Revathi (Dept. of Advanced Zoology and Biotechnology)
  Applied Zoologists Research Association, Cuttack (AZRA) Fellow Award
  Indian National Science Association, Kolkata (INSA) Fellowship.
- Dr. R. Prema (Department of Tamil)
  Mahakavi Bharathiyar Award, 2011 – Government of Tamilnadu

The papers presented by staff members at International and National Conferences

<table>
<thead>
<tr>
<th>Names of the Faculty and Dept.</th>
<th>Nature of the achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Geetha Selvakumar - English</td>
<td>Best Paper Award: At the International Conference on Transcending the Feminine Mystique: Perspectives (2009)</td>
</tr>
<tr>
<td>Dr. P. Padmini – English</td>
<td>Best Paper Award: At the International Conference on <em>Emerging Trends in Teaching Language and Literature</em> in December 2009.</td>
</tr>
<tr>
<td>Ms. Geetha – Commerce.</td>
<td>Best Paper 2nd prize: At the National conference at MOP Vaishnav College for Women, March 2010</td>
</tr>
<tr>
<td>Dr. Geetha Sankaran and Dr. A S Saranya - Commerce</td>
<td>Best Paper Award: National Conference on <em>Global Management</em> conducted by M C C -11th Jan 2011</td>
</tr>
</tbody>
</table>
| Dr. K. Poornima Nayak, Commerce | Best Paper -III prize At the International Conference on *Entrepreneurship* conducted by Loyola College, 25-26 Feb.2011. 
  II Place: National Conference on *Marketing Strategies for 21st Century* conducted by M O P Vaishnav College- 4th March 2011 |

**Incentives given to faculty for research contributions.**
Recognition is given to the faculty members for their research acumen by announcing their names during Staff Meetings and College Day. The College Management felicitates such faculty. In 2011-12, two faculty members were felicitated on the occasion of Founder’s Day.
Consultancy

Stated policy of the College for structured consultancy

Consultancy services undertaken by the College.

Consultancy can be undertaken by the faculty through the proper channel by obtaining prior permission from the Management.

The College has a 80: 20 policy regarding income generated through structured consultancy.

Scope and range of activities of College-industry cell

- The College has an active Placement Cell which also acts as an interface between College and the industry. The Placement Cell coordinates with different industries to provide placement for students.
- The Placement Cell conducts Bhavishya, an annual two day career fair which orients the students on career options and entrepreneurship avenues. Experts from industries, corporate sector and officials from consulates make presentations on career opportunities and industry expectations. Recruitment drive forms the second phase of Bhavishya. The Placement Cell Officer collects the feed-back from the corporate sector for further consideration at various levels.

Consultancy services

The College website is the medium which is used to publicize the expertise of the College for Consultancy Services.

Broad areas of consultancy services provided by the College are as follows:

The Department of Nutrition Food and Dietetics conducted series of training programmes for the Women employees and spouses of the male employees of ONGC on Women’s Health and Nutrition at Chennai and Karaikal. (Three at Chennai and two at Karaikal each of 2 days duration). The faculty was paid an honorarium of Rs. 500/- per session.

Dr.K.Revathi (Department of Zoology)

- An Expert Consultant for Committee for the Purpose of Control and Supervision on Experiments on Animals (CPCSEA)
- A member of the Institutional Animals Ethical Committee (IAEC) to give clearance for animal research.( Matters relating to maintenance of temperature, feeding ,and proper care to be given to animals used for performing experiments are looked into by the members of the Committee).
- Honorarium was paid-no revenue generated.
- An expert for Forest Department Projects of Tamilnadu to discuss and sanction project work in forest areas.

Dr. V.Kadambari (Department of English)

Consultant for Gender, Culture and Development in India for Shipboard Education, Pittsburgh University, 2006-07 and 2007-09. Honorarium was paid, which as per the norm of the UGC, would not be classified as revenue generated and shared with the institution.

Consultant for the Department of Bio Informatics, Sri Ramachandra Medical College and Research Institute, Chennai for Soft Skills. 2007-09 –Honorarium paid.
Institutional Social Responsibility (ISR) and Extension Activities

Sensitizing the faculty and students on Institutional Social Responsibilities

Social outreach programmes

The College sensitizes students and faculty on institutional and social responsibilities through various social outreach programmes which provide a wide variety of options for the students towards the same. All the extension units have been very actively engaged in organizing programmes which complement College life. Details of these programmes are given in Criteria V.

During the orientation programme students are given detailed presentations on the various extension activities that are available with one day of the programme being devoted to this.

The National Service scheme (NSS) of the college organizes extension activities by adoption of villages. Many of the activities which are organized under this programme receive sustained interest and activity on the part of faculty and students which ensures student participation in community activities.

The Community Service Scheme (CSS) of the College has been active in organizing outreach activities.

- The CSS members assist corporation school students in education. They have conducted health awareness programmes on campus.
- The Rotaract Club has organised blood donation camps, visits to corporation schools, orphanage visits, TB awareness rallies and donation drives for organisations like Help-Age India. The Rotarians of the College have also made it a point to celebrate important international dates such as World Elders Day to bring in awareness on the rights of Elders. One of the successful projects of the Rotaract Club has been the project to encourage legal driving among the students by organising the issue of driver’s license to them.
- The Youth Red Cross (YRC) wing of the College has been in the forefront of organising outreach activities such as visits to orphanages and old age homes where the students cooked and served the food. They also undertook project such as regulating traffic at main junction, patients’ management and guidance at Egmore Eye Hospital, cleaning the Campus of the Red Cross Society and programmes on HIV awareness.
- The Red Ribbon Club (RRC) of the College organizes scribe services and conducts AIDS/HIV awareness campaigns and blood donation campaigns. It has also organized visits to shelter homes and orphanages. The RRC unit of the College has undertaken library maintenance project in rural area and helped in the construction and renovation of a school building. The RRC has also undertaken extension work by organizing training for rural women.
- The Students in Free Enterprise (SIFE) encourages students to take up community development projects to foster entrepreneurial growth in the community. Novel projects like Dantya, Ahimsa silk, Green fashions and screen printing have been adopted. SIFE students apply business concepts to develop community outreach projects. Teaching valuable business skills to entrepreneurs who haven’t had the opportunity to learn them otherwise. Manufacturing Dantya (an ayurvedic gum powder) and taking an initiative to popularize it in rural area are some of the activities.
This year, SIFE students linked a self help group that had been producing this gum powder to a manufacturing company that exclusively produces ayurvedic products (Nimba Ashwata Pharma). These projects are developed around the seven SIFE criteria of market economics, success skills, entrepreneurship, financial literacy, environmental sustainability. Screen Printing expertise was provided to MCCSS in Perambur, a Destitute Center for Woman and helping them to launch a company within their Organisation. Ahimsa Silk Awareness was done among the Weaving Community in selected places in Tamil Nadu.

- The Citizen Consumer Club (CCC) has arranged regular lectures on consumer related topics. As part of its outreach activity it has organised Awareness programmes in a corporation school. The Consumer Fest was organized for the first time jointly by the CCC and the Civil Supplies and Consumer Protection Department, Government of Tamil Nadu. The club has also undertaken campaigns to educate consumers through banners, street play and mime show and participated in demos, research paper presentations and other programs organised by Civil Supplies and Consumer Protection Department, Government of Tamil Nadu.

One of the important programmes organised by the Consumer Club has been the celebration of World Consumer Rights day and World Food Day in the Campus to further sensitize the students on being an aware and alert consumer and to avoid food wastage. The Club also releases a newsletter focusing on consumer matters called ‘Consumer Connect’ (the first of its kind among the schools and colleges in the state of Tamilnadu.) focusing on consumer related issues.

- The Entrepreneurship Cell, incepted in 2007 has conducted 20 skill based training workshops in areas like screen painting, cosmetology, online trading, textile printing etc 30 hrs of Skillbased practical training given to students per semester to motivate and help the students to be entrepreneurs The students are given training in screen printing to enable them to print invitation and greeting cards for various occasions within the College and outside as well. Training given to the under privileged women in Perambur, Chennai to print cards, invitations etc. An On Campus Company called “Camouflage” is run by students which is a screen printing unit which prints Visiting Cards, Invites, Certificates, Greeting Cards etc. Two new On Campus Companies on ‘Home Chemicals’ manufacture have begun functioning from 2011 December.

- The Environment Club concentrates on disseminating the importance of a clean and green Campus among the staff and students through organizing workshops and several programmes. The club undertakes various fruitful initiatives to keep the Campus clean and environment friendly. Personal hygiene is also an area of focus of the Club.

**Promoting College-neighborhood network and student engagement**

By organizing various camps in rural areas and slums in the neighborhood, the students are given an opportunity to have the first hand knowledge of ground realities of life of the downtrodden and to interact with them which in turn leads to their personality growth.
The students are encouraged to visit the orphanages of HIV positive children and
the children of these orphanages are invited to the College and students are
provided with an opportunity to interact and realize about the lives of these
children. The students actively engage themselves in tasks like slum survey,
scribe services, Library maintenance project in rural area, construction and
renovation of school building etc contributing their mite to the development of
the community. The students undertake various awareness programmes related to
health, hygiene, HIV/AIDS, Anti-tobacco, and the like, sensitizing them to the
problems and challenges and the ways to handle them effectively. Blood donation
camps and awareness campaign on the importance of blood donation, organ
donation are organized and students are encouraged to become voluntary donors.
Handicrafts prepared by HIV positive women are displayed and sold in the
College premises by the women themselves during the World AIDS Day. The
RRC has released three editions of Blood donors directory which has a list of
voluntary blood donors of the college. The directory is made available at leading
blood banks of the city. Through the well chalked out activities of the various
units like NSS, CSS, E-Cell, YRC, RRC the women in the neighborhood are
trained in entrepreneurial skills like printing manufacture Dantya (an ayurvedic
gum powder) pickle making and canning techniques, canning and detergent
preparation. In addition to this the College takes the initiative in helping to market
these products at the early stages aiming at sustained community development.

Promotion of participation of students and faculty in extension activities

Students are encouraged to take up any one extension activity per year for which
one credit is awarded.

By providing the necessary infrastructure like rooms exclusively for NSS and
NCC, use of College bus and stationery and also by sanctioning funds over and
above the funds allocated by the agencies to organize programmes whenever
necessary, the College lends its support to the realization of the goals of the
various units.

Fourteen of the faculty actively participate in organizing several outreach and
extension activities playing vital roles as co-ordinators, and facilitators. Faculty
in charge of RRC act as liaison between Tamil Nadu State AIDS Control Society
and the college.

Infrastructure is made available whenever there is a need to organise any lectures
in the auditorium, conference halls, computer labs, and audio-visual gadgets.
Endowments have been instituted by staff and students of certain batches to
award prizes and medals annually to the students excelling in outreach
programmes.

Non teaching staff are allocated to assist the faculty and students whenever
required.

Social surveys, research or extension work to ensure social justice and
empower the under-privileged

- Department of Zoology offers to UGC funded Skill based Certificate Courses
  on Ornamental Fish Culture and Vermitechonology
- Centre for Women’s Studies offers a Certificate Programme on Gender Studies
  and conducts awareness programmes
- Rural students from special camp village have joined our College in UG and PG courses
- Self employment for women resulting from the training organized
- Rural school was upgraded from elementary school to middle school after the increased number of admissions, which was a result of a compound wall constructed in a phased manner.
- NCC cadets render their services by distributing clothes, stationery and food to the under privileged.

Awards / recognition for extension activities / community development work.
- In a competition held by the University of Madras the College won the 7th place in the Mega book collection project” Padithathai, Pirarukkku Padika Koduppm” (NSS)
- In a competition held by the University of Madras the College won Award of Excellence, First place in Chennai District College for the Project, Kaithari Ku Kai Kodupppom
- Best College for Blood donation by The Lions Club Chennai
- The SIFE Ethiraj College received a sponsorship amount from HSBC Bank for its innovative project and the total amount is Rs.32,000.
- The SIFE team was selected for the semi final round from Tamil Nadu Zone, They also had an opportunity to exhibit the Dantya products in the Mela which took place in National level which was held in Mumbai.
- The faculty advisor also had an opportunity to Share the SIFE projects of Ethiraj College in California among three Universities and 15 Presentations in Central valley of California among the Rotary.
- In 2011 Ethiraj College was considered as SIFE Ambassadors in India for promoting SIFE among other colleges.
- The Faculty Advisor of SIFE was also awarded as Best faculty advisor in India and was invited to attend a Faculty Meet in Malaysia among participants from 39 countries.
- Our College is the first College in the city to start a second unit of RRC for the evening College students.
- RRC made a mark by becoming the first womens’ unit in the state to release the blood donors’ directory in 2007
- The Entrepreneurship cell of Ethiraj College for women, made its mark at the national level by receiving the Honors Roll for the 2nd year in succession by competing with more than 500 professional and Arts and Science colleges. The Cell conducted more than 100 events during the e-week e-cell Runner up at National level,
- Ms T. Vijayalakshmi, Best NSS volunteer 2010- 11 was awarded free seat by the University of Madras to pursue PG programme.
- NCC cadets who represent RDC – are selected for Youth – Exchange – in Countries like U.K., Russia, Singapore, Programme to visit countries like UK, Russia, Singapore or Bhutan.
Objectives and expected outcomes of the extension activities

Extension Activities of the College complement the students learning experience by exposing them to the society they live and work in. These activities help to train the students in leadership skills and organisation skills. They inculcate spirit of team work and sharing which leads to success of any activity.

For example, the NCC unit of the College has been functioning with an aim of development of leadership skills, and the spirit of sportsmanship and also to create a force of disciplined and trained persons who could be of assistance in any national emergency. The NSS of the College functions with the objective of making students understand the community in which they work and in developing a sense of social and civic responsibility and also utilizing their knowledge to find practical solutions to the problems of the community. Through these activities the students acquire leadership skills and are also inculcated with a democratic attitude to solving problems that arise in the community.

Involvement of the community in outreach activities

Initiatives of the College which have encouraged community participation in its activities.

- **DANTYA** is an Ayurvedic gum powder which offers a natural solution for gum disease. As the community with which SIFE interacted lacked the technology to manufacture the gel, the SIFE-Ethiraj helped them strike a tie-up with a manufacturing company that exclusively produces Ayurvedic products- NIMBA ASHWATA PHARMA to produce DANTYA in the gel form. It is also GMP certified. (Good Manufacturing Practice).

- **Ahimsa silk** is a silk variety made without killing silkworms in a sustainable way. A market for the product was created throughout Tamil Nadu, making an impact on the weavers' community.

- The NSS Unit organized a special camp in the Orakkadu Village of Sholavaram Union. The women were trained to produce sanitary napkins and they were encouraged to become small scale entrepreneurs. They were also given training in jam and pickle making which was retailed during our intercollegiate festival Shirshti.

- **The screen printing project enabling rural women to earn money through their own enterprise**

Apart from this, at the department levels, several initiatives have been undertaken to improve the societal conditions.

For example, the Department of Plant Biology and Plant Biotechnology has taken steps to identify the plants on Campus and conserve existing flora. It also maintains a herbal garden with about 80 species nurtured and maintained by the students. The department also organized an extension programme during the International conference when 30 rural women from Orakkdu village had an interaction with Dr. Chandini Jayachandran from USA on *Health and Hygiene.*

The Department of Microbiology organized an awareness programme amongst children in an orphanage on the importance of cleanliness. The students of the Department of Nutrition and Dietetics imparted nutrition education to ICDS beneficiaries at ICDS centre in Chetpet. A Puppet show on *food and hygiene* for class IV staff of the College was also held. Some of the other activities of the
The Department of Tamil invites students from corporation schools to witness oratorical competitions so that they gain exposure to different ideas and develop oratorical skills in the language. A few students of the Department of Commerce are part of an NGO to teach needy students on a regular basis during weekends. The Department of Psychology organized one-day program for boys of an orphanage and inmates of old age home for mutual caring and sharing through reminiscence therapy and life skills interviewing. The Department of Human Rights and Duties Education conducts regular outreach programmes in spreading awareness on human rights issues. Awareness programmes through Street plays in slums and for the community of fisherfolk at Pattinapakkam, Marina, and Thiruvanmiyur in Chennai. Awareness programmes are also organized in collaboration with NGOs.

Mechanism to track the students’ involvement in various social movements / activities
The Mentor Ward system that is operational in the College whereby each faculty member is assigned twenty students help to monitor and track their progress and involvement in both academic and non-academic areas. Moreover each of the extension activity is under the charge of faculty members who track the students involvement in various social movements or activities that promote citizenship roles.

Constructive relationships with other institutions working on various outreach and extension activities.
The various extension activity bodies such as NCC, NSS, etc organise and participate in programmes (listed above) in which other institutions participate. This has led to the creation of relationships in which the College is an active participant. An example can be given of the College winning the 7th place in the Mega book collection project “Padithathai, Pirarukkku Padika Koduppom” (NSS) and also the Award of Excellence, First place in Chennai District College for the Project, Kaithari Ku Kai Kodupppom

Collaboration
College’s collaboration with other agencies
The various departments of the College have built up excellent linkages with organisations and institutions in their respective disciplines. Most of these linkages are in the form of students undertaking projects in these institutions or organisations or working as interns in these places. Some organisations have also helped in the conduct of certificate courses run by the institution. Students are exposed to a variety of research techniques and learn to operate instruments and also get an opportunity to interact with and learn from academicians and scientists from other institutions. Students who work as interns
get a chance to become job-ready as they obtain vital training in these link institutions/organisations.

These linkages promote curriculum development by helping the faculty to introduce topics of current research while updating syllabi adequate information on genuine recent trends in technology are obtained from these link institutions and organisations. Some organisations organise refresher courses or training modules for faculty that are extremely useful and the latest journals in their libraries are also used by the faculty.

In some departments the linkages have been useful to obtain suggestions and guidance on academic matters relating to theoretical papers, practical classes and projects.

The College has linkages with the following institutions:

**Science Department Linkages**

1. Central Leather Research Institute
2. Integral Coach Factory
3. Indira Gandhi Centre for Atomic Research
4. National Metallurgical Laboratory
5. Centre for Scientific and Industrial Research
6. Amrutanjan, Madras University (Guindy Campus)
7. Anna University (Chennai Centre for Advanced Studies in Botany), Chennai.
9. Bharathidhasan University, Tiruchirappalli.
10. Department of Biotechnology, Anna University.
11. Central Food Technology and Research Institute, Mysore.
13. Bharatiyar University, Coimbatore.
14. Tamil Nadu Agricultural University, Coimbatore.
15. Cotton Breeding Research Institute, Coimbatore.
16. Sugarcane Breeding Research Institute, Coimbatore.
17. Life-tek Institute, Vadapalani, Chennai.
19. International Institute of Biotechnology and Toxicology,
20. Tamil Nadu State Council for Science and Technology,
21. Central Institute of Brackish Water Aquaculture,
22. Central Marine Fisheries Research Institute,
23. Kilpauk Water Works,
24. Nesapakkam Sewage Treatment Plant
25. Fishery Survey of India.
26. Veterinary College, Chennai.

**Humanities And Business Studies Linkages**

27. Scientific Research Association for Economics and Finance.
28. CLAIM (Centre de Linguistique Appliqué de l’Inde Méridionale- a pedagogical research body established by the Embassy of France in India)
29. Kuoni Academy, Chennai
30. Speedwings Aviation Academy, Chennai
31. Akbar Academy, Chennai
32. Frankfinn Airhostess Academy
33. Government Museum,
34. Zoological Survey of India,
35. Loyola Institute of Business Administration
36. Madavram Poultry Research Center.
37. Sri Ramachandra Medical College.
38. L.V.Prasad Academy
39. Indo Korean Centre (INKO)
40. Sahitya Akademi
41. The United States Information Services
42. Institute of Distance Education, University of Madras
43. MaFoi Consultancy Services
44. Students In Free Enterprise
45. Civil Supplies Department, Government of Tamilnadu.
46. Women Studies – Bharathidasan University
47. National Entrepreneurship Network(NEN)- Ethiraj is a member Institute

Impact of linkages

Curriculum Development
- These linkages promote curriculum development by helping the faculty to introduce topics of current research while updating syllabi
- In association with scientific bodies eminent scientists are invited for guest lectures and their suggestions are considered while designing the curriculum
- Adequate information on genuine recent trends in technology are obtained from these link institutions and organisations.
- They also organise refresher courses or training modules for faculty that are extremely useful.
- Scientific Research Association for Economics and Finance conducts annually a test on ‘Know your Economy’ and organizes series of lectures on current economic issues. This facilitates students to update their knowledge about the Indian Economy and to appreciate the developmental changes and trends. Cash prizes are awarded to the winners.

Internship
- Linkages open an avenue for interested students for summer workshops/Internship.
- Students who work as interns get a chance to be recruited in the link institutions/organisations.

On-the-job training
- On-the-job training-Training in e-learning and use of bioinformatics tools in research
- Students are getting trained for cataloging in the Government Museum with the help of Zoological Society of India.(ZSI).
- Students got trained for stuffing and preservation of biological specimens
- Medical Transcription – Students undergo training programme -Certificate and Diploma courses and some of them are placed.
Students of Management Studies and Travel and Tourism get hands on experience.

Faculty exchange and development
- No exchange of faculty. The renowned faculty members of our institution are invited to other institutions for endowment lectures.
- INSA fellowship at Andaman – Dr. Revathi of the Department of Zoology.

Research
- Students use the link institutes for technical support.
- Students get the opportunity to continue research in the same institutions like NML SCIR, CLRI.
- Students carry out their research projects with the help rendered by the scientists at ZSI who help in identifying the specimen.

Extension
- The departments of Physics, Chemistry, Plant Biology and Plant Biotechnology and Zoology, conducted contact classes for M.Sc. students of Alagappa University, Karaikudi.
- Facilities of the Instrumentation Centre are made available to the research scholars of other city colleges and government departments like forensic department of Government of Tamil Nadu at a nominal rate.
- Some organisations have also helped in the conduct of certificate courses run by the institution.
- Plant Biology and Plant biotechnology Department organised an International Conference in collaboration with M.S. Swaminathan Research Foundation.
- Department of English organised International and national Conferences and Workshops in collaboration with L.V. Prasad Academy Indo Korean Centre (INKO) Sahitya akademy and the American Information Centre in the field of Film and Literature and Indian ethos in literature.

Publication
Recognising the journal *Les Chimères Littéraires* that is brought out by the students and the fact that all articles in the journal are actually the best assignments and written tasks that have been submitted all through the academic year, the CLAIM has put up this journal on the blog *La salle des profs* which has been created by the Embassy to link all French teachers in India.

Student placement.
- Employment after internship and on the job training in the same institutions.

MoUs with institutions and their contribution in enhancing the quality and output of teaching-learning, research and development activities
The Department of Corporate Secretaryship has an MoU with MAFOI Ranstaad for conducting Personality Development and placement preparation programme for the final year students as a certificate course.
MAFOI is also a member of the Board of Studies as an industry representative and provides valuable inputs for updating the syllabus as per industry requirements.
The Commerce department has entered into a MoU for the B.Com (Hons.) course with reputed and well established companies such as Tata Consultancy Services, Indian Overseas with Auditing firms like Manohar Chowdhry and Associates, Padmanabhan, Ramani and Ramanujam in 2011. The dept. also proposes to enter into MoU with a few more companies so as to give students the opportunity of being trained in diverse fields. Guest lectures are also organised by inviting people from the MoU companies and also inviting eminent faculties from outside.
CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1. Physical Facilities

The College is situated in the heart of Chennai city, well connected by roads and railways facilitating students from all parts of the city, suburban and rural areas to have an easy access to the College. Since its inception, the College has gradually upgraded its infrastructure in the form of classrooms, laboratories, library, hostel, sports facilities etc.

The College has two Campuses, I and II. Campus I is spread over 5.62 acres and Campus II is spread over 3.3 acres and have adequate infrastructure for the academic and administrative functions.

Table 4.1. A bird’s eye view of the infrastructure in Campus I and II

<table>
<thead>
<tr>
<th>Campus I</th>
<th>Campus II</th>
<th>Library Block</th>
<th>Support services</th>
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<tbody>
<tr>
<td><strong>Administrative Block</strong></td>
<td><strong>Science Block II</strong></td>
<td><strong>Science Block III</strong></td>
<td><strong>COE Block</strong></td>
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<tr>
<td>• Principal’s Office</td>
<td>• Departments of Chemistry</td>
<td>• Departments of Clinical Nutrition and Dietetics</td>
<td>• Controller of Examination’s office</td>
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<tr>
<td>• Reception</td>
<td>• Biochemistry</td>
<td>• Microbiology</td>
<td>• Departments of English(Aided)</td>
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<td>• Office-Aided Stream</td>
<td>• Laboratories of Chemistry</td>
<td>• Nutrition and Dietetics</td>
<td>• Tamil</td>
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<td>• Staff Lounge</td>
<td>• Zoology</td>
<td>• Microbiology</td>
<td>• Sanskrit and Geography</td>
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<tr>
<td>• Vice Principal’s Office (Aided)</td>
<td>• Zoology</td>
<td>• Nutrition and Dietetics</td>
<td>• Language Lab (English)</td>
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<td>• Trust Board Room</td>
<td>• Computer Lab- Mathematics</td>
<td>• Crèche</td>
<td>• Student Counsellor Room</td>
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<td>• Students Union Room</td>
<td>• Language Lab (Other Languages)</td>
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<td>• Office-Self Supporting</td>
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<td>• Instrumentation Centre</td>
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<td>• Office-Trust</td>
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<td><strong>Science Block I</strong></td>
<td><strong>Science Block III</strong></td>
<td><strong>Library Block</strong></td>
<td><strong>Support services</strong></td>
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<td>• Departments of Physics</td>
<td>• Departments of Clinical Nutrition and Dietetics</td>
<td><strong>Hostel Blocks I,II and III</strong></td>
<td><strong>Bank</strong></td>
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<tr>
<td>• PBPB</td>
<td>• Microbiology</td>
<td>• Gymnasium</td>
<td><strong>ATM facility</strong></td>
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<td>• Mathematics ( Aided)</td>
<td>• Nutrition and Dietetics</td>
<td>• Hostel Mess</td>
<td><strong>Canteen</strong></td>
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<td>• Zoology</td>
<td>• Clinical Nutrition and Dietetics</td>
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<td><strong>Book Store</strong></td>
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<td>• Laboratories of Physics</td>
<td>• Microbiology</td>
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<td><strong>Photo copy Centre</strong></td>
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<td>• PBPB</td>
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<td>• Zoology</td>
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<td>• Language Lab (Other Languages)</td>
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<td>MBA</td>
<td>Commerce (Aided)</td>
<td>Photo copy Centre</td>
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<td>MCA</td>
<td>B.Com. Bank Management</td>
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<td>B. Com. C.S (Aided)</td>
<td>Visual Communication</td>
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<td>B. Com. C.S (Self-Supporting)</td>
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<td>Conference Hall</td>
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**Physical infrastructure:**

The Management takes adequate steps to create and enhance infrastructure to promote a good teaching-learning environment. Based on feedback from academic peers, faculty members and students, past and present, additional infrastructure is added to existing facilities as and when needed. The Building Committee of the College attends to the overall upkeep of the premises and support systems. The Committee ensures proper allocation and utilization of funds towards construction and maintenance of buildings as well as purchase and maintenance of furniture and equipments. Whenever a new course is introduced, the Management provides the necessary infrastructure for the programme viz classrooms, laboratories, computers and library books. Thus, the growth of the infrastructure has kept pace with the academic growth of the institution.

- There are 160 class rooms, 36 Science Laboratories, six Computer Laboratories and two Language labs (one for English and the other for languages Tamil, French, Sanskrit and Hindi) to provide the necessary space to pursue academic activities.
- All the departments have separate staff rooms with hi-tech computers of latest configurations and internet facility.
- A common room (Staff lounge) is provided for the faculty members.
- An Instrumentation Centre with latest equipments enable staff and students of Science departments to carry out research work in their own environment.
• The General Library in Campus I and MBA/MCA library in Campus II with a good collection of books and journals help to enhance the knowledge of the faculty members and students and also facilitate research activities.
• A separate room is provided for IQAC, UGC Cell, Centre for Women Studies, Placement Cell, Students’ Union, Office of Dean of Research and Dean of Students, Medical officer and Student Counsellor.
• A separate office room for Aided and Self Supporting Streams is provided for efficient administrative functions.
• The office of the COE functions in a fully air conditioned complex with sufficient number of computers and photo copy machines for the effective and smooth conduct of examinations. It has a separate hall for exam related work and two rooms to store examination records.
• An air conditioned Auditorium in Campus I that seats 800 people has an excellent stage, sound system contributed by the Alumnae Association, green room facilities and adequate equipments such as LCD, Television etc.
• The newly added Mini Auditorium in Campus II is fully air conditioned and adequately furnished with a seating capacity of 180.
• Open Air Theatre helps to stage events for a large audience.
• Two fully air conditioned and well equipped Conference Halls help to convene meetings and workshops.
• Ground space measuring 20,920 sq.ft. in Campus I and 37,500 sq.ft. in Campus II take care of the sports needs of the students.
• Three hostel blocks cater to the residential requirements of the students from distant and rural areas.
• Separate rest rooms are provided for students, faculty members, non-teaching staff and differently abled students.

Recent initiatives (2008-12):
• Phase – III and IV of Campus II measuring 65,000 sq.ft. with spacious classrooms and staff rooms were constructed during the period 2008-2011 to meet the vertical and horizontal growth of the college.
• In the academic year 2011-12, a Language Lab (for Tamil, Hindi, Sanskrit and French) and a Business Studies Lab (for students of Commerce Stream) have been added to facilitate practical learning.
• Hostel block – III measuring 29,540 sq.ft. was constructed during the period 2010-2011 to meet the growing need of residential requirements.
• A fully air conditioned Mini Auditorium with a seating capacity of 180 has been constructed in Campus II to facilitate the conduct of seminars and workshops.
• Drawing studio, Photo studio, Television production studio, Dubbing studio, Edit suite and a Multimedia lab have been set up in the Visual Communication department to strengthen its infrastructure.
• The Instrumentation Centre and the various science laboratories are updated with the latest equipments from time to time to facilitate research activities. Some of the equipments purchased during the period 2008-12 are Fourier Transform Infrared Spectrometer, High Pressure Liquid
Chromatography, Gas Chromatography, Fluorescence Spectrophotometer and UV-Visible Spectrophotometer.

- 30 HP Workstation with enhanced graphic capabilities for high performance on Visual Communication Studies have been installed in Visual Communications Lab in the year 2011-12.
- The Campus is provisioned with Aastra Ericsson Communications System Network (intercom) to facilitate effective communication in the year 2008.
- CCTV Surveillance system has been installed in General Library in 2010-11.
- The Controller of examination department is recently been provided with higher end HP Server with SUSE Linux enterprises server for maintaining high security of database. It is also supported with CA backup solution for their data backup.

Optimal utilization:
- The College works in two Streams, Aided and Self Supporting. The Computer Labs, Language Labs, Conference Halls, Instrumentation Centre, Library, Sports facilities and auditoriums are used by both the Streams which lead to optimal utilization of infrastructure.
- The research facilities available in the Instrumentation Centre are also accessible to the researchers of the neighbouring Colleges. Some of the Colleges which have used the Instrumentation Centre during the period 2008-12 are New College, QMC, Presidency College, Prist University, SIET College, MCC and A.M. Jain College.
- The infrastructure of the College is also provided to outside agencies like Universities, Govt. departments and service organizations for conducting examinations, seminars, and distant education programmes of other universities in PBPB, Zoology, Physics and Chemistry at PG level and valuation of answer scripts during holidays.

Infrastructural facilities for students/staff with disabilities:
- There are four lifts in Campus I and four lifts in Campus II which could be used by differently abled students.
- Every block in Campus II has ramp facility.
- Cement path throughout the Campus facilitates the use of ramps.
- A ramp and a lift are provided in the library for the physically challenged students. Arrangements are made in the ground floor for their reference work.
- Rest rooms in ground floor and toilets specially designed for physically challenged students are available in both the Campuses.
A special bathroom for differently abled students and a ramp are provided in the new hostel block.
The library has Braille books for visually challenged students.
Language Lab has a software “JAWS” specially meant for visually challenged students.
Visually challenged students are provided with MP3 players.

**Fullfillment of the residential requirements of students:**
Hostel blocks I, II and III in Campus I could accommodate 500 students in 164 rooms with an average of three students per room and two dormitories with the occupancy rate of 100%. As the College is for women, the hostel is meant only for women students with women wardens.

**The hostel has the following facilities:**
- Modernized kitchen which ensures hygiene in the hostel.
- Two big dining halls.
- Provision of purified water by reverse osmosis water purifier plant and water coolers.
- Rooms attached with specially designed bathroom and ramp in hostel block III for disabled students.
- A spacious study hall.
- Well equipped entertainment room with TV, DVD player, Indoor games, News papers and Magazines.
- Sports area exclusively for hostelites
- Gymnasium.
- Telephone facility at each floor.
- A lobby to facilitate parents and guardian to meet the hostelites.
- A computer with internet facility.

**Health related support services:**
- The College has a Health Centre with a qualified Medical Practitioner functioning from 9.30 a.m to 4 p.m to attend to the medical needs of the students, teaching and non-teaching staff.
- A cot with mattress, basic medical equipments such as stethoscope, BP-apparatus, weighing machine, important drugs, injections and First Aid treatment for common ailments are available.
- Medical examination is done for the first year UG and PG students and suggestions are given to lead a healthy life-style.
- College has entered into an agreement with Oriental Insurance Company and provides life cover to students.
- Health Card has been provided for the students of the present first year containing details of blood group, height, weight, medical history and doctor’s advice.
- A student Counsellor is available in the Campus from 9.30a.m to 4 p.m to provide counseling to the needy students.

**Sports facilities:** Physical Education is an integral part of our curriculum. The sports department with indoor games facility is situated in Campus II. The College has the following play area in Campus I and II.
Table 4.2 Play area in Campus I and II.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Play area (Campus I)</th>
<th>Area sq.ft</th>
<th>Campus II</th>
<th>Area sq.ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tennis Court</td>
<td>10,000</td>
<td>Basket Ball Court</td>
<td>5500</td>
</tr>
<tr>
<td>2</td>
<td>Basket Ball Court</td>
<td>5080</td>
<td>Kabadi Court</td>
<td>6000</td>
</tr>
<tr>
<td>3</td>
<td>Ball Badminton Court</td>
<td>3840</td>
<td>Kho-Kho, Volley Ball and Hand Ball Courts</td>
<td>15,000</td>
</tr>
<tr>
<td>4</td>
<td>Shuttle Court</td>
<td>1500</td>
<td>Cricket Pitch</td>
<td>1000</td>
</tr>
<tr>
<td>5</td>
<td>Gymnasium</td>
<td>500</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Yoga, Aerobics, Karate and Gymnastics form an integral part of Physical education.

**Infrastructure facilities to promote interest in sports:**
- A sports room with computer facility is located in Campus II.
- Physical directress is appointed in the Aided and Self-Supporting streams to monitor the sports activities of the college.
- Necessary sports equipments are purchased as and when required.
- The play fields are well maintained for the students to practice.
- Separate coaches are available for various games to train the students.
- Free sports Kits are provided to students for their outstanding performance in their respective events.
- The University Union ground and Nehru Stadium are hired by the college for the conduction of Freshers Sports meet and Annual Sports day of the college.

**Infrastructure facilities to promote cultural activities:**
- An air conditioned and adequately equipped Auditorium with a seating capacity of 800 in Campus I. Computer with net, LCD projector, audio mixer with six channels, good light and sound system, ten speakers, a dressing room and a generator are some of the facilities available in the auditorium to sustain the quality of the cultural programmes.
- A mini auditorium in Campus II has a computer and a LCD Projector.
- Open Air Theatre to stage events for a large audience.
- Library Conference Hall is also used to stage cultural events and which also has a computer and LCD Projector.
- Assistance from choreographers are obtained to train the students and provide a professional touch in their performances.
- Students Union advisory comprising of faculty members guide the students in organizing the various cultural events in the College and also encourage them to participate in various cultural activities.
4.2 Library as a Learning Resource

The General Library in Campus I with 1+3 floors has wide variety of books and journals to cater to the needs of the students and faculty members. There are three librarians and six library assistants. The functioning of the Library is monitored by the Library Committee. The Library has an Internet Centre. A separate Library for MBA/MCA as per AICTE norms is located in Campus II with a librarian and a library assistant.

The library has an Advisory Committee with the Vice Principal as the convener and two Heads of the departments and the librarian as its members.

The functions of the Committee are as follows:
• To meet periodically and discuss various aspects of the functioning of the Library.
• To evolve strategies to encourage students for better utilization of the facility provided.
• To advise the librarian on the effective utilisation of the budget and in the collection of books and journals.
• To render quality service to students.

Library - Student/User Friendly:
• Open access system to enable the students to locate the books easily.
• Full automation to enable easy access of research resources.
• Availability of computers with net facility and printers.
• Books issued against bar-coded ID
• A separate reference section to facilitate students and faculty members involved in research activities.
• Separate reading room and independent carrels to enable quiet reading.
• Display of information in the library notice board regarding summer courses, short term projects in various organizations, competitive exams, articles of academic relevance which are published in daily newspapers and periodicals and new arrivals of magazines and journals.
• Display of new books in an elegant manner in the stand at the entrance of the library.
• Uninterrupted internet service at the Library Internet café.
• Organising various competitions like essay writing, debate, elocution, drawing, quiz etc during the Library week for the holistic development of the students.
- Organising a book exhibition every year to inculcate reading habits among the students in which the leading book publishers participate.
- Conduct of orientation programme to the first year students in the beginning of the year towards effective use of the Library Resources.
- Orientation is given to I PG and new research scholars in the usage of e journals.
- Two workshops were conducted to orient the staff members and research scholars on the usage of e journal facilities available for research.
- Membership to other Libraries such as British Council Library and Madras University Science Library.
- A large number of back volumes of various journals are made available for research and project work.
- A photocopy machine is made available in the Library.

<table>
<thead>
<tr>
<th>Table 4.3 Details of General and MBA/MCA Libraries</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.No</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
<tr>
<td>3.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table 4.4 Library Holdings</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.No</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
<tr>
<td>3.</td>
</tr>
<tr>
<td>4.</td>
</tr>
<tr>
<td>5.</td>
</tr>
<tr>
<td>6.</td>
</tr>
<tr>
<td>7.</td>
</tr>
<tr>
<td>8.</td>
</tr>
</tbody>
</table>

**Tools for Access to Collection: OPAC**
The Library is automated and the technical work (book entry, generation of spine labels, bar coded book labels), User Login, Issue/Return of books against bar coded ID cards, Journal entry, Budget, Book search are done in the automated setup.

**Extent of ICT in the library:**
The Library is fully automated and has 20 computers and 2 printers for public access. The Internet band width speed is 2 mbps. The Library has inflibnet for participation in resource sharing networks/consortia.
Table 4.5. Statistical view of Library Usage

<table>
<thead>
<tr>
<th>S.No</th>
<th>Particulars</th>
<th>General Library</th>
<th>MBA/MCA Library</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Average number of walk-ins</td>
<td>232</td>
<td>60</td>
</tr>
<tr>
<td>2</td>
<td>Average number of books issued/returned</td>
<td>354</td>
<td>30</td>
</tr>
<tr>
<td>3</td>
<td>Ratio of Library books to students enrolled</td>
<td>17:1</td>
<td>45:1</td>
</tr>
<tr>
<td>4</td>
<td>Average number of books added during last three years</td>
<td>2151</td>
<td>985</td>
</tr>
<tr>
<td>5</td>
<td>Average number of login to opac (OPAC)</td>
<td>7020</td>
<td>100</td>
</tr>
<tr>
<td>6</td>
<td>Average number of login to e-resources</td>
<td>144</td>
<td>40</td>
</tr>
<tr>
<td>7</td>
<td>Average number of e-resources downloaded/printed</td>
<td>44</td>
<td>55</td>
</tr>
<tr>
<td>8</td>
<td>Number of information literacy trainings organized (per year)</td>
<td>4</td>
<td>2</td>
</tr>
</tbody>
</table>

Specialised services provided by the Library:
- OPAC
- Reference
- Reprography
- Internet Access
- Downloads
- Printouts
- Reading list/ Bibliography compilation
- User Orientation
- Assistance in searching Databases
- INFLIBNET, EBSCO: Academic Search Premier and Business Source Elite.

Table 4.6 Purchase of books and journals by General Library

<table>
<thead>
<tr>
<th>Year</th>
<th>Books</th>
<th>Journals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>Amount(Rs.)</td>
</tr>
<tr>
<td>2008-2009</td>
<td>1986</td>
<td>9,43,668</td>
</tr>
<tr>
<td>2009-2010</td>
<td>1897</td>
<td>6,81,093</td>
</tr>
<tr>
<td>2010-2011</td>
<td>2571</td>
<td>13,02,064</td>
</tr>
<tr>
<td>2011-2012</td>
<td>4315</td>
<td>19,90,451</td>
</tr>
</tbody>
</table>

MBA/MCA Library:

Table 4.7 Purchase of books and journals by MBA/MCA Library

<table>
<thead>
<tr>
<th>Year</th>
<th>Books</th>
<th>Journals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>Amount(Rs.)</td>
</tr>
<tr>
<td>2008-2009</td>
<td>429</td>
<td>1,56,337</td>
</tr>
<tr>
<td>2009-2010</td>
<td>445</td>
<td>1,94,762</td>
</tr>
<tr>
<td>2010-2011</td>
<td>345</td>
<td>1,55,728</td>
</tr>
<tr>
<td>2011-2012</td>
<td>154</td>
<td>51,452</td>
</tr>
</tbody>
</table>
Feedback from the users:
Suggestion box is placed in the Library to get the feedback from the users. The feedback provided by them are given to the Convener of the Library Committee who in turn discuss the issues with the various Heads of the departments and the Library Committee members. A strategic solution is then evolved for the effective utilization of the Library.

Infrastructural development of the library over the last four years:
- The reading hall has been furnished with the low seaters to create a warm friendly ambience.
- Wall cupboards have been fixed.
- The lobby has been furnished with cushioned cane seaters, reception desk and pigeon hole cupboard unit to shelve bags.
- A new LCD and a wall mounted screen are purchased to be used in the library Conference Hall.
- Close circuit surveillance camera unit and a monitor is another addition.
- Three new circulation desks have been added.
- High end server for the library.
- Computers have been purchased to enable access to e materials.

Workshops:
- Two workshops were conducted to orient the staff members and research scholars on the INFLIBNET facilities available for research.
- A workshop is conducted to the first year UG students to orient them on the better usage of library resources.

4.3. IT Infrastructure
Computers being inevitable accessories, the College has provided hi-tech computers with latest configurations to all the departments to facilitate computer aided teaching and to maintain the departmental data. The General Library has an internet centre which can be accessed by the students and faculty at any time during the College hours.

Voice, Data and Internet Connectivity
- The Campus is provisioned with Aastra Ericsson Communication and the Buildings are connected by Armoured Jelly filled Copper cable with route markings. Every building is provided with junction boxes and capable of any expansion as and when required.
- Data Network comprises of Fiber laid underground connecting buildings with Cisco & HP Procure Switches placed on distributed architecture basis. Each Lab is provisioned with HP Servers and certain Labs with Backup Storage solutions.
- Dedicated Server Room is provisioned with Air Conditioner & UPS, thereby ensuring uninterrupted access for the critical Data and Service. Airtel 2 Mbps Leased Line connectivity & BSNL 4 Mbps Broadband Line as Standby is provided for internet & browsing services.
IT Software
- Campus is equipped with Microsoft campus Agreement. The Respective Departments are equipped with various application software’s like Oracle, Adobe, Prowess, IBM SPSS, GOLD and LEAD IT.

Campus Website
- Comprehensive Website has been hosted on the World Wide Network. All information regarding curriculum, Information on faculties, symposiums, Current affairs, achievements if any are being hosted on the website using the dynamic pages. Semester results are published immediately on the website. Online Payment Gateway has been introduced for students to pay their semester fees by online.

Security & Virus Solutions
- Sonic Wall Firewall has been implemented for Network & Internet Security. Features like content filtering, AntiSpam, Gateway anti-virus, anti-spyware and Intrusion Prevention has been enabled to control the threats and vulnerabilities in the Network.
- All the Computers & Servers in the Campus are protected with MacAfee Antivirus in order to prevent from Virus & Spyware Threats.

Computing facilities (Hardware and Software):
- The entire Campus is LAN connected (both Campus1 and Campus II) and cat6 (Optic fiber cables) is utilized for the entire LAN connectivity. Linux, open source software is utilized. All the labs and departments have separate uplink racks with an online UPS connectivity for each. 400 nodes and 15 servers are available for internet connectivity in the College and the type of internet facility available is Broadband.
- There are 555 computers in the Campus with the following desk top configuration - Dual Core, Pentium, CELERON, AMD, PIV, PIII,PII, Core2duo, Core i3, Corei5.
- There are 105 computers in the departments, 388 computers in laboratories and 20 computers in the Library for the use by staff and students of various departments. In 2011-12, a Language Lab and a Business Studies Lab have been added which has resulted in a computer – student ratio of 1:12.
- The Controller of Examination’s office and the administrative offices (both Aided and Self Supporting) use computers to a greater extent for their work. There are 42 computers available for administration purposes. The College has trained the supporting staff in computer skills.
- IQAC, UGC, Placement Cell, Centre for Women Studies, Dean of Students, Dean of Research and the coordinators in charge of various extension activities such as NSS, NCC and Student’s union have computers exclusively for their use.
- The Controller of examination department is specially provided with higher end HP Server with SUSE Linux enterprises server for maintaining high security of database. It is also supported with CA backup solution for their data backup.
Visual Communication Lab consists of 30 HP Workstation with enhanced graphic capabilities for high performance on Visual Communication Studies.

The College has a Campus agreement with MICROSOFT Solutions, to download all the Microsoft products.

The Operating System (software) used in the College Campus is Windows XP and Windows 7 for individual systems, which are under Microsoft License.

The Operating System (software) used for our servers in the College Campus are Windows 2003 Server, Windows 2008 Server, SQL Server, which are also under Microsoft License.

The Visual Communication Department utilizes various software packages such as Adobe CS3 Web Premium, Corel Draw X4 and Autodesk 3ds max.

B.Sc Computer science and MCA Department utilize various software such as Oracle 8i, Tally, Turbo C, C++, Java and Microsoft visual studio.net 2005 (a product under Microsoft license).

Business Studies Lab has installed Prowess database software to enable research activities.

Software such as Gold and Lead IT have been installed to facilitate research activities in the science departments.

Language Lab has a special software, JAWS for the visually challenged students.

Students of MCA department have developed software for e-polling, staff assessment and automated TC generation.

Students of Computer Science Department have developed software for automated hall ticket generation and continuous assessment statement.

Faculty of English department has developed online testing material and voice data base for listening exercises.

**Upgradation of IT infrastructure:**

- New computers are purchased with latest configuration.
- RAM upgradation has been done in the older p3 and p4 machines in the General Library and in the departments of Chemistry, History and Visual Communication.
- A New Language Lab (for Hindi, Sanskrit and French) and Business Studies Lab have been established to meet the growing demands of computer learning.
- Business studies has installed a new database – Prowess which facilitates research activities.
- E-mail ID’s in the name of domain Ethirajcollege.in has been introduced recently and is in use.
- The College Website is going to be updated to fully automated dynamic pages in order to edit/delete/modify the entire web pages by the College faculty.
- The College has plans to introduce wi-fi system for students.

**Access to Online Teaching and Learning Resources and ICT Classrooms:**

Access to e journals is available to faculty and the students through EBSCO, the software maintained in the library which facilitate quality teaching, learning and research. Smart Classroom facility has been provided both in Campus I and II to facilitate computer-aided teaching-learning.
Computer aided teaching-learning:

- The number of computers has been increased to accommodate the increased strength of the students over the years.
- Every department has 2 to 3 terminals with internet facility.
- Besides this, the College has computers in the following labs.

Table 4.8 - No. of Computer Laboratories

<table>
<thead>
<tr>
<th>Campus I</th>
<th>Campus II</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Language Lab</td>
<td>B.Sc. Computer Science Lab</td>
</tr>
<tr>
<td>Language Lab for other languages - Tamil, French, Sanskrit and Hindi.</td>
<td>Vis. Com. Lab</td>
</tr>
<tr>
<td>Mathematics Lab</td>
<td>MCA Lab</td>
</tr>
<tr>
<td></td>
<td>MBA Lab</td>
</tr>
<tr>
<td></td>
<td>Business Studies Lab</td>
</tr>
</tbody>
</table>

- The faculty and students are encouraged to make the maximum use of the computers. The computers are used to prepare data base of students, question papers, entry of continuous assessment marks to be sent to the COE office, student project reports, power point presentation for seminars and lectures in class rooms.
- Smart class room facility has been provided both in Campus I and II.
- Most of the departments have LCD, OHP, laptops etc which facilitate computer Aided teaching.
- E-learning workshops were organized for the faculty members which has given the right kind of impetus to the staff to develop the necessary e-learning materials.
- Uninterrupted internet service is available in the General library during College hours.
- Access to e journals is available to faculty and the students through EBSCO and INFLIBNET, the software maintained in the library which facilitate quality teaching, learning and research.
- Two workshops were conducted to orient the staff members and research scholars on the EBSCO facilities available for research.

Maintenance of computers:

- The maintenance of computers is funded by College Trust and duly monitored by two system administrators.
- The maintenance of computers are covered by CSMA (Comprehensive Service Maintenance Contract) which is under annual maintenance contract with Finecon since 2008.
- One resident engineer is stationed in the College to attend to the repair works immediately.

Table 4.9 – Budget allotted and amount spent on purchase and maintenance of computers

<table>
<thead>
<tr>
<th>Year</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budget Alloted</td>
<td>6,00,000</td>
<td>13,00,000</td>
<td>11,00,000</td>
<td>10,00,000</td>
</tr>
<tr>
<td>Amount (Rs.)</td>
<td>6,01,433</td>
<td>12,64,516</td>
<td>10,85,384</td>
<td>10,25,461</td>
</tr>
</tbody>
</table>
4.4 Maintenance of campus facilities

- The College has a maintenance supervisor and two housekeeping supervisors who take care of the maintenance of buildings, class rooms and laboratories with the help of the supporting staff.
- The College has appointed adequate supporting staff for maintenance and repair activities.
- The maintenance work is monitored by the environmental club consisting of faculty members and students.
- The maintenance of computers is funded by College Trust and duly monitored by two system administrators. An annual maintenance contract has been entered with Finecon since 2008 and two engineers are deputed in the College to attend to the day to day maintenance of computers.
- Lab technicians in the Instrumentation Centre and the various laboratories take care of the maintenance of instruments.
- The library has a separate group of supporting staff for its maintenance.
- A team of staff members monitor the hygienic conditions of the canteen.

Initiatives to improve the physical ambience

- White washing is done at regular intervals.
- A flower garden, herbal garden and a fountain in front of the auditorium enrich the ambience of the College.
- Trees and potted plants grown in both Campuses make the College greener.
- Environmental club members help to keep the Campus clean and green.
- Two parking areas in the College facilitate convenient parking of vehicles.

Other facilities:

- The College has two canteens one in Campus I and another in Campus II. A team of staff members monitor the hygienic conditions of the canteen. The canteens provide variety of food at reasonable rates from 7 a.m to 5 p.m. The canteens have adequate moving space, separate dining room for faculty members, adequate furniture and modernized kitchen.
- The College website provides up-to-date information about the various departments and the College activities. The Website Committee consisting of faculty members is responsible for updating the institutional website for the benefit of teachers, students and other stakeholders. Association activities of various departments, National and International Conferences organized by departments, programmes organized by College union like National seminars, Mock UN, are given as rolling messages in the Website.
- The Placement Cell of Ethiraj College has been assisting the students in their career path since 1998. Initially faculty members were acting as Placement Coordinators. A full time Placement Officer has been appointed since 2009. The Cell is provided with a separate room equipped with computer, intercom and internet facilities. The institution maintains notice boards at appropriate places both in the Campus I and II for display of Placement related information. Necessary logistics are provided for the conduct of Campus drives.
- The institution has a student centre where the democratically elected students union gathers together to plan the College activities for the academic year. The union room is provided with a computer.
- Book store, two telephone booths with ISD and STD facility and twophotocopying units are available in the Campus.
- Women Entrepreneur Branch (WEB) of Indian Overseas Bank is situated within the Campus with net banking facility. ATM facility is also available within the Campus.
- The College has a crèche to cater to the needs of the young mothers.
- The College also has a fully equipped bakery unit.
- Three College buses cater to the transport needs of students from various parts of the city and 1 auto rickshaw to meet emergency needs.
- Seven metro water connections ensure perennial water supply and the LTCT connections from an adjacent transformer provide uninterrupted power supply.
- Water coolers placed at different points provide purified water from the plant installed in the Campus.
- There are two generators, one in the auditorium and the other in the COE’s office and there are plans to purchase generators for Science Departments to enable uninterrupted practical sessions.
CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1. Student Mentoring and Support

While understanding that efficacy of the teaching learning process is crucial in achieving the goals of higher education, the institution realizes the need for providing an effective student support and mentoring in different areas. The College has an effective system for achieving the same.

- The entire student body is divided into smaller groups of 20 – 25 students each of whom is mentored by a faculty member who pays close attention to their needs.
- Apart from the mentor, each class has a class teacher who may be approached by the students for their academic requirements.
- A professionally qualified Student Counsellor appointed by the College Management helps the students who require special attention.
- The Head of the Department and faculty members counsel the students as and when the need arises.
- The Principal monitors the students’ progress through records submitted at various stages.

Periodic assessment tests help the departments to identify the weak students. The students are given extra coaching apart from regular classroom work. Remedial classes are conducted by the English Department and Major Departments for below-average students. This helps the students to improve their performance in English and their respective Major and Elective Courses. Besides this, guidance is provided to improve presentation skills during seminars.

At the institutional level, Vice Principals and the Dean of Students also play a vital role in students support.
Personal enhancement and development schemes for students.

A week long Orientation Programme is conducted for the freshers to enable their smooth transition from school to college and get acquainted with the College atmosphere. Value education is in-built in the curriculum. Skill based papers in the curriculum help to develop different skills ensuring over all development of the students. Personality Development classes are conducted for 30 hours apart from the regular classes, for the II year UG students. In addition, a paper on Personality Development is part of the curriculum for I year PG students. They are also trained in Soft Skill Courses like Business Communication, German and French. Faculty members keep them abreast of job opportunities in their respective fields. Career counselling and career fairs are conducted by the Placement Cell to make them aware of the job opportunities and improve their job prospects.

Prospectus and Handbook/Calendar

The College publishes a Prospectus and Calendar annually.

- **Prospectus**: The prospectus contains all details relating to the profile of the College, courses offered, eligibility criteria for courses, rules and regulations and hostel facilities. The prospectus is updated every year and is given to the applicants along with the application form.

- **Handbook/Calendar**: A copy of the calendar is distributed to all students at the beginning of each academic year which gives them a glimpse of the organizational structure, academic calendar of the year, profile and objectives of the college, rules of admission and withdrawal, rules of attendance and discipline, list of teaching and non-teaching staff, details regarding fees structure, scholarships, programmes of study, Certificate and Skill Based Courses, endowments made by well-wishers which enable the College to award medals, prizes and to arrange endowment lectures by eminent personalities, student support services, curricular and co-curricular activities.

- The College maintains a Website that has information about the various aspects of institutional life.

Scholarships given to students by the College Management

The College offers financial support and fee concessions to economically backward students based on their family income. The Staff Council scrutinizes and decides the quantum of scholarships and also ensures that it is available on time. The College provides assistance to the needy students in the form of books, breakfast and lunch for economically weak students, aid for differently-abled students, scholarships, sports scholarships to deserving students, free sports kits and special diet to the sports students.
Table: 5.1. Student Scholarship (UG/PG) – College Management

<table>
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<tr>
<th></th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
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<tr>
<td></td>
<td>No.</td>
<td>Amount</td>
<td>No.</td>
<td>Amount</td>
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<td>Endowment Scholarships by well-wishers UG and PG (Aided and Self-Supporting)</td>
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<td>PTA* (Aided and Self-Supporting))</td>
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<td>Ethiraj Estate Scholarship (Self-Supporting)</td>
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*Parent – Teacher Association

Students receiving Financial Assistance -State /Central Government.

Table: 5.2 Financial Assistance

<table>
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<tr>
<th>Financial Assistance</th>
<th>Percentage of students</th>
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<tr>
<td></td>
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<td>53.11</td>
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<tr>
<td>National Agencies</td>
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</table>

International Student Cell

The College does not have an International Student Cell since there are only seventeen foreign students currently registered in all programmes. On line registration for admission (2009-2012) has been provided to encourage foreign students. International students are provided in-campus hostel facility and language training on request.

Support Services for

(i) Overseas students
- At the time of admission prospective students are given guidance by the Public Relations Team comprising the faculty drawn from all the departments of the institution.
- Overseas students are provided in-campus hostel facility.
- Class teachers, senior students of the department and classmates take care of their needs and help them to cope with the new environment.
- Counselling and language training is also provided on request.

(ii) Physically challenged / differently-abled students
- Three percent reservation for differently-abled students in admission to all programmes of study is adhered to.
- Specially designed toilets have been provided to meet their requirements.
- Lifts and ramps have been provided in both the Campuses.
- Visually challenged students are provided MP3 players and there is a separate Braille section in the library for their use.
- Software suitable for them has been installed in the language laboratory.
(iii) SC/ST, OBC
- 30%, 20%, 18% and 1% of the sanctioned strength of each course is reserved for BC, MBC, SC and ST students respectively in the Aided Stream. For the Self Supporting Stream, this reservation is strictly adhered to for 50% of the sanctioned strength.
- Hostel Facilities are available.
- Scholarships are provided.
- Special coaching classes for competitive examinations are conducted.
- Remedial classes are conducted.
- In-house training and placement training are provided to many SC/ST students by leading companies of the IT sector.

(iv) Economically weaker sections
- Well-wishers have instituted endowments which are used to give scholarships based on merit cum means.
- Faculty members also help to sponsor needy students.
- College provides breakfast and lunch apart from scholarships to students of economically weaker sections to ensure that their stay in the College is comfortable.

(v) Students’ participation in competitions/conferences in India and abroad
- Coaches for various games like athletics, volleyball, kabadi, hockey, ball badminton, kho-kho, football, and gymnastics are provided to train and accompany the students for different competitions.
- Faculty members help interested students in preparation of posters, papers and projects at National and International Competitions.

(vi) Health centre & Health insurance
- Medical advice and aid are provided to all the students and staff of the institution by the College doctor.
- It is mandatory for the first year students to undergo a medical checkup and necessary guidance is given.
- The College doctor responds to emergencies and first aid is provided whenever necessary.
- Health Card containing details of blood group, height, weight, medical history and doctor’s advice has been provided to the students of the present first year.
- The College has entered into an agreement with Oriental Insurance Company and provides life cover to students.

Other support services
- Library is fully equipped to cater to the academic needs.
- Hygienically prepared food is provided in the Canteens.
- Clean drinking water is provided at convenient locations throughout the Campus.
- The Campus, the class rooms and the corridors are cleaned and washed regularly.
- Cleanliness and hygiene of the Campus is monitored by the Environmental Committee.
- Hostel facility is available for UG, PG and research students.
The College has an auto-rickshaw to be used at times of emergency.
Three College buses offer transport facility.
Xerox facility and PCO are available in both the Campuses.
Bank and ATM facilities are also available.

**Skill development**
- The syllabus for Functional English course has a major thrust on spoken English.
- Spoken English is offered as part IV in UG syllabus for the first year students.
- Basic computer and software based courses are included in the syllabus as mentioned in Criteria I.
- The components for the Continuous Assessment lays stress on development of various skills through participatory classes.
- The Skill Based Courses offered by all the departments are an integral part of the curriculum and 23 Skills/Arts offered by E-Cell help them to enhance entrepreneurial skills, leadership quality and personality development.
- Access to computer laboratories, business laboratories and the computers in the departments enhance students’ computer skills.

**Performance enhancement**
- The staff takes extra care of such students and guides them in their academic performance.
- Scribes are provided for students with special needs at the time of examinations.
- Extra time is given for such students during the semester examinations as per the University norms.
- Remedial classes are conducted after College hours for the benefit of students at the risk of failure.
- The probable drop outs are advised to complete their degrees by giving them assistance if needed.

**Exposure of students to institutions of Higher Learning/ Corporate / Business Houses**
- Students are encouraged to participate in Seminars / Workshops conducted by reputed Colleges, business schools and other institutions like IIT, Universities in the State and outside.
- Faculty guide students to present papers in State / National Seminars.
- Students are encouraged to participate in Summer Project Programmes.

**Publication of student magazines**
- Each Department publishes its in-house magazine - an effort by the students which is supported and guided with valuable inputs from the faculty.
- Financial support for publication of the magazines is provided by the Departments through sponsors.
- The magazine ‘SCRAMBLER’ published by the students of the English Department has contributions from students of other departments as well.
- The College magazine is published in the month of March – April every year.
- News Letter ‘CONSUMER CONNECT’ is published twice a year by the Consumer Club.
• Hostel brings out a magazine ‘ETHOS’ every year

**Guidance/coaching classes for Civil/Defence Services, NET/SLET etc.**

• UGC Cell of the College organizes free coaching for Banking, UPSC and other competitive examinations under the scheme “Entry in service” and free NET/SLET coaching organized by UGC cell is available to the faculty members and students since 2008-09.

**Policies for enhancing student participation in sports and extracurricular activities - additional academic support and flexibility in examinations**

• Deserving students are given admission under sports quota.
• Special fee concession is given to the University Blues
• The College offers free boarding and lodging to the needy national/state level players and athletes.
• Attendance is given to the students participating in sports and extracurricular activities.
• Conveyances and accommodations are provided to participants going out of Chennai and there is flexibility in timings for the internal examinations.
• A participant who misses an internal continuous assessment test is allowed to take up the same at a later date.
• Students participating in tournaments during end semester examination are permitted to take up the same in the following semester without additional fee.

**Special dietary requirements, sports uniform and materials sports, games.**

• The College offers free breakfast and lunch for the needy day scholars who attend regular coaching in various games.
• Sports uniforms and sports kits are provided to all the players and athletes.
• The Sports Development Authority of Tamil Nadu established a joint sports development scheme with the College which provided dietary charges and free sports kits to Volley ball, basket ball teams and athletes.

**Institutional Placement Cell**

• The Committee in charge of placement is headed by the Placement Officer and consists of one faculty and two student representatives from each department who look after the smooth functioning of the Placement cell.
• The institution maintains notice boards at appropriate places in both the Campuses for display of placement related information.
• The Placement Officer is provided with a computer and a separate room. She intimates the students via e-mail informing them about the companies’ visit one month prior to their visit.
• For Campus interviews, the institution provides necessary logistic facilities which helps to create conducive environment for both companies and the students.
• Bhavishya, an annual two day career fair is organized by the Placement Cell every year which orients the students on career options and entrepreneurship avenues. Experts from industries, corporate sector and officials from consulates make presentations on career opportunities and industry expectations. Recruitment drive forms the second phase of Bhavishya.
Pre-placement workshops are conducted for students to enhance their skill on resume and curriculum vitae preparation, presentation for interviews, group discussions, self grooming and etiquette. Personal guidance is rendered to the students to facilitate them to select the best offer.

The Placement Cell has successfully organised Campus placements on annual basis during which many companies/organizations have selected and employed our students. The list of which is given in the table 5.3.

The Department of Corporate Secretaryship has a tie up with MAFOI and RANSTAD for conducting Certificate Courses on Personality Development and Placement preparation.

An MOU has been signed with Sutherland Global Service to offer Training of Trainers (TOT) programme to faculty to train the students in communication and soft skills.

ICTACT, a conclave of employability and skill development gives training to students on ICT skills according to industrial expectations.

TCS gives special training to SC/ST and economically backward students and gives special consideration during recruitment.

“Entry in service coaching” is given to students by the UGC Cell.

The College arranges a special Personality Development Programme for students to enhance their employability and Internships for students are arranged by respective departments.

‘Women’s Initiative Event’ was conducted along with Deloitte for second year students on Career Opportunities and Changing Workplace Scenario in the 21st Century in 2008-09.

The Board of Studies of every department has an industrial representative whose valuable inputs regarding the curriculum increases the employability of students.

21 students had internship at Kotak Mahindra and 12 students at Share Khan.

900 students were provided with PAN cards.

Quiz programme was organised for students to handle aptitude test.

Placement Cell in collaboration with ‘Manithaneyam Arakattalai’ trained the students for UPSC and other competitive examinations in 2010-11.

Table: 5.3. Number of Students Selected during the Campus Interviews

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<tr>
<th>Sl. No</th>
<th>Company</th>
<th>Selected in 2008-09</th>
<th>Selected in 2009-10</th>
<th>Selected in 2010-11</th>
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**Alumnae Association – Old Students Association (OSA)**

The College has an Alumnae Association. The get-together of Alumnae is organised every year on the 26th of January. It provides an opportunity for healthy interaction among retired teachers, present staff and Alumnae. During their visit to their departments, the Alumnae share their expertise with the students and the staff. They are invited to give motivational talks and share their experiences with the students.

**Activities:**

- Regular compiling and publication of Alumnae Directory
- A merit cum means scholarship of Rs.1000 per annum and Rs.10,000 per annum are given to a student of Aided and Self-Supporting Streams respectively
- The OSA has contributed Rs.10 lakhs towards the Corpus Fund
- The OSA has been sponsoring breakfast for 90 students since 2010
- The OSA organized “Ethirajian Echoes”, a programme of Carnatic Music where the noted Carnatic vocalist and alumna Mrs. Sudha Raghunathan enthralled the audience with her music.
- The first chapter of OSA was inaugurated at Karur on 30th January 2011 and the second chapter at Erode on 19th February 2011.
Felicitation to Dr. Vasanthi Devi, Former Principal for her generous contribution of Rs. 25 lakhs for the College towards scholarships for needy students was held in 2010-11.

An Alumna of the department is a member in Board of studies who plays an essential role in strengthening the curriculum as per the current trends.

The Alumnae are invited for Guest lectures in their fields of specialisation.

The Alumnae offer career guidance and arrange for internships and also refer their juniors for jobs in the organisations they work.

The OSA felicitates the alumnae on their remarkable achievements.

Student Grievance Redressal Cell

The College has a Special Grievance Redressal Cell comprising the Principal, the Vice Principal, the Controller of Examinations and three Senior Faculty Members from Aided and Self-Supporting Streams to look into complaints relating to evaluation. Other grievances are redressed by Student Grievance Cell consisting of Dean of Students and Student Union Advisory through the Students’ Union.

Grievances were received regarding the revaluation of MBA project, a need for better supply of purified water and provision of adequate toilet facilities.

They were redressed by scrutinizing the MBA project and the Management’s decision to install water purifiers and construct adequate toilets.

Anti-Sexual Harassment Cell

The College has an Anti-Sexual Harassment Cell headed by Principal, Staff Council Secretary (Aided) and Staff Secretary (Aided and Self-Supporting Streams). No instances of sexual harassment have been reported during the last four years.

Anti-Ragging Committee

Anti-Ragging Committee comprises the Principal, Vice-Principals (Aided and Self-Supporting Streams), Dean of Students, Superintendent of Administrative Office (Aided), Student Council President and three student representatives from Aided and Self-Supporting Streams.

No instances of ragging have been reported during the last four years.

Adequate publicity of this Committee has been given in the institution through the College Website and Notice Board.

Stakeholders

Curricular:

Cooperation of the stakeholders is sought through their active involvement in the Board of Studies and other Executive Committee, PTA and OSA as discussed in detail under Criterion I

Co-curricular:

National seminars, workshops and Mock UN are conducted by the College which is ably supported by the College Management.

Field trips are arranged to various institutes and places.

Inter-collegiate quiz and debates are periodically arranged by inviting eminent personalities and quiz masters.
• Professors from IIT, Universities, Officials from Government and Non-Government organisations are invited to give guest lectures.

Research:
• Prominent National Agencies like the UGC, Department of Biotechnology and Tamil Nadu State Council for Science and Technology lend financial support to encourage research projects.

Community orientation:
• The government, institution and the Alumnae contribute by way of scholarships to help the economically underprivileged students.
• Students contribute to disadvantaged sections of the society through outreach programmes.

Special schemes to motivate students for participation in extracurricular activities – sports:
• Several of our athletes benefit from Tamil Nadu Government scholarships through the Sports Development Authority of Tamil Nadu (SDAT). The national level players of volley ball, basket ball, hockey, kabadi and athletes are given Rs.6500 and the state level players are given Rs.3500 every year.
• The Sports Development Authority of Tamil Nadu established a joint Sports Development Scheme with the College which provided dietary charges and free sports kits to Volley ball, basket ball teams and athletes.
• Ethiraj Estate scholarships are given for the deserving economically backward sports students.
• The interest of MRF endowment (Rs.2,00,000/-) is paid as scholarship to outstanding sports women towards their College fee.
• Prizes are awarded to motivate students in various extra curricular activities. Eleven sports prizes, Three NCC prizes, Three NSS prizes and Six Prizes for cultural events are awarded for the same.

The students are motivated to join the following CLUBs
Arts Club: The Arts Club has a membership limit of 200 and it organizes workshop on various art forms, ranging from pencil sketching, calligraphy to oil painting etc. It helps with decorations and required art works. The club holds an annual event called Rhapsody in collaboration with the Film Appreciation Club which is an inter-collegiate Art Fest.

Literary and Debate Club: The club has a membership limit of 100 and conducts inter-departmental debates periodically. It holds an annual event-Inter-collegiate Parliamentary Debate. The club discusses current topics at the meetings, organizes workshops for various literary events like JAM, Shipwreck and Creative writing.

Quiz Club: The Club has a membership limit of 150 and conducts general quiz, book quiz, science quiz, quiz on current affairs, etc. It holds an annual event-Inter-collegiate Quiz. Eminent quiz masters are brought to brief the members on bettering their quizzing skills.

Theatre: The club has a membership limit of 100 and it promotes theatre and youth participation in theatre. The club meets for script reading sessions and holds workshops for the members on all aspects of theatre from production, backstage to voice training besides putting up an annual play, which is a ticketed show.
MUN Club: The club has a membership limit of 100. It is an attempt to popularize the concept of Model United Nation and improve the insight of members in various International and National problems and aims at enhancing their skills as delegates. An Inter-collegiate event is held at national level.

Film Appreciation and Photography Club: The Film Appreciation Club has a membership limit of 150. It screens well made, interesting movies and then discusses the plot and methods of movie making, encourages photography. It also holds a short film contest as its annual event.

Participation of students in sports:
The College provides adequate support to sports and ensures participation of students.

- Fresher’s sports meet is conducted at the beginning of every year to identify their talents.
- Every year the sports department conducts Annual Sports Day events for the staff, old students and students. Fresher’s sports meet is conducted at the beginning of every year to identify their talents.
- Three prominent in-Campus tournaments are conducted every year – (i) Rachel Paranjothi Chess Tournament (State level open competition for women), (ii) ESPO (Ethiraj Sports Festival) Tournament, (iii) Thiru. Justice M.N. Moorthy Tennis Tournament.
- Talk on ‘The Value System in Sports’ by Thiru. Ramesh Prabha, Managing Director, Galaxy Communications and ‘Inculcating culture, hygiene and fitness in sports’ by Dr. P. Kannan Pugazhendi of YMCA helped to change the attitude of students towards sports

Participation of students in cultural events:
The College develops leadership quality in students to organise major cultural events. A fairly large number of students are encouraged to participate in the following cultural activities.

- Aarambha, an annual inter-departmental cultural meet is organised for the fresher’s.
- Inter-departmental cultural fest, Maithri is conducted every year.
- Inter-collegiate cultural meet, Shrishti is organized annually.

5.2 Student Progression

Academic performance
As our syllabus is unique and different from that of other Autonomous Colleges and Madras University, a meaningful comparison may not be made. The success rate of the final year students is furnished below.

Aided Stream

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Appeared</td>
<td>729</td>
<td>682</td>
<td>635</td>
<td>825</td>
</tr>
<tr>
<td>Pass Percentage</td>
<td>96.3</td>
<td>94.9</td>
<td>88.75</td>
<td>92.12</td>
</tr>
<tr>
<td>Percentage of First Class (60 – 74)</td>
<td>75.0</td>
<td>70.38</td>
<td>66.9</td>
<td>44*</td>
</tr>
<tr>
<td>Percentage of distinctions (75 - 89)</td>
<td>70.38</td>
<td>66.9</td>
<td>44*</td>
<td>19*</td>
</tr>
<tr>
<td>Percentage of First Class with Exemplary (90-100)</td>
<td>75.0</td>
<td>70.38</td>
<td>66.9</td>
<td>1.7*</td>
</tr>
</tbody>
</table>
**Table: 5.5. PG - Academic Performance**

<table>
<thead>
<tr>
<th>Students' Performance</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Appeared</td>
<td>123</td>
<td>95</td>
<td>129</td>
<td>138</td>
</tr>
<tr>
<td>Pass Percentage</td>
<td>98.76</td>
<td>96.22</td>
<td>88.61</td>
<td>98.55</td>
</tr>
<tr>
<td>Percentage of First Class (60 – 74)</td>
<td>92.68</td>
<td>82</td>
<td>86.31</td>
<td>72*</td>
</tr>
<tr>
<td>Percentage of distinctions (75 - 89)</td>
<td>92.68</td>
<td>82</td>
<td>86.31</td>
<td>19*</td>
</tr>
<tr>
<td>Percentage of First Class with Exemplary (90-100)</td>
<td>92.68</td>
<td>82</td>
<td>86.31</td>
<td>0.72*</td>
</tr>
</tbody>
</table>

*This classification is applicable to 2011-2012*

**Table: 5.6. M.Phil - Academic Performance**

<table>
<thead>
<tr>
<th>Students' Performance</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Appeared</td>
<td>45</td>
<td>44</td>
<td>57</td>
<td>40</td>
</tr>
<tr>
<td>Pass Percentage</td>
<td>97.5</td>
<td>93.18</td>
<td>95.34</td>
<td>87.5</td>
</tr>
<tr>
<td>Percentage of First Class (60 – 74)</td>
<td>84.44</td>
<td>93.18</td>
<td>91.92</td>
<td>37.10*</td>
</tr>
<tr>
<td>Percentage of distinctions (75 - 89)</td>
<td>84.44</td>
<td>93.18</td>
<td>91.92</td>
<td>48.57*</td>
</tr>
<tr>
<td>Percentage of First Class with Exemplary (90-100)</td>
<td>84.44</td>
<td>93.18</td>
<td>91.92</td>
<td>11.42*</td>
</tr>
</tbody>
</table>

*This classification is applicable to 2011-2012*

**Table: 5.7. UG - Academic Performance**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Appeared</td>
<td>911</td>
<td>878</td>
<td>892</td>
<td>1044</td>
</tr>
<tr>
<td>Pass Percentage</td>
<td>92.92</td>
<td>93.85</td>
<td>90.21</td>
<td>93.2</td>
</tr>
<tr>
<td>Percentage of First Class (60-74)</td>
<td>84.08</td>
<td>79.84</td>
<td>78.25</td>
<td>50.67*</td>
</tr>
<tr>
<td>Percentage of distinctions (75-89)</td>
<td>84.08</td>
<td>79.84</td>
<td>78.25</td>
<td>18.87*</td>
</tr>
<tr>
<td>Percentage of First Class with Exemplary (90-100)</td>
<td>84.08</td>
<td>79.84</td>
<td>78.25</td>
<td>0.48*</td>
</tr>
</tbody>
</table>

*This classification is applicable to 2011-2012*

**Table: 5.8. PG - Academic Performance**

<table>
<thead>
<tr>
<th>Students' Performance</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Appeared</td>
<td>187</td>
<td>204</td>
<td>208</td>
<td>219</td>
</tr>
<tr>
<td>Pass Percentage</td>
<td>96.76</td>
<td>97.77</td>
<td>83.57</td>
<td>95.43</td>
</tr>
<tr>
<td>Percentage of First Class (60 – 74)</td>
<td>96.25</td>
<td>81.37</td>
<td>89.90</td>
<td>57.53*</td>
</tr>
<tr>
<td>Percentage of distinctions (75 - 89)</td>
<td>96.25</td>
<td>81.37</td>
<td>89.90</td>
<td>32.88*</td>
</tr>
<tr>
<td>Percentage of First Class with Exemplary (90-100)</td>
<td>96.25</td>
<td>81.37</td>
<td>89.90</td>
<td>0.91*</td>
</tr>
</tbody>
</table>

*This classification is applicable to 2011-2012*
* This classification is applicable to 2011-2012

Table: 5.9. M.Phil - Academic Performance

<table>
<thead>
<tr>
<th>Students’ Performance</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Appeared</td>
<td>-</td>
<td>100</td>
<td>100</td>
<td>77.77</td>
</tr>
<tr>
<td>Pass Percentage</td>
<td>-</td>
<td>100</td>
<td>100</td>
<td>28.57*</td>
</tr>
<tr>
<td>Percentage of First Class (60 – 74)</td>
<td>-</td>
<td>100</td>
<td>100</td>
<td>57.14*</td>
</tr>
<tr>
<td>Percentage of distinctions (75 - 89)</td>
<td>-</td>
<td>100</td>
<td>100</td>
<td>14.28*</td>
</tr>
<tr>
<td>Percentage of First Class with</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exemplary (90-100)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* This classification is applicable to 2011-2012

Percentage of students progressing to Higher Education or employment

Our institution encourages, motivates and provides support to the students to pursue higher education. All students tend to stride high in their studies but it is not possible to get overall details of every student concerned as some students also pursue their higher studies in part-time and in distance mode. The data made available from the departments are as follows:

Table: 5.10. Higher Education Profile (Aided)

<table>
<thead>
<tr>
<th>Year</th>
<th>UG to PG (%)</th>
<th>PG to Research (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>27.5</td>
<td>18.7</td>
</tr>
<tr>
<td>2009-2010</td>
<td>27.7</td>
<td>24.4</td>
</tr>
<tr>
<td>2010-2011</td>
<td>29</td>
<td>12.6</td>
</tr>
<tr>
<td>2011-2012</td>
<td>39.49</td>
<td>30.83</td>
</tr>
</tbody>
</table>

Table: 5.11. Higher Education Profile (Self supporting)

<table>
<thead>
<tr>
<th>Year</th>
<th>UG to PG (%)</th>
<th>PG to Research (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>38.9</td>
<td>11.9</td>
</tr>
<tr>
<td>2009-2010</td>
<td>38.5</td>
<td>13.2</td>
</tr>
<tr>
<td>2010-2011</td>
<td>39.3</td>
<td>9.9</td>
</tr>
<tr>
<td>2011-2012</td>
<td>43.37</td>
<td>12.32</td>
</tr>
</tbody>
</table>

The data shows that in 2011-12, students pursuing higher education and research have considerably increased.

Table: 5.12. Percentage of Students Employed

<table>
<thead>
<tr>
<th>Year</th>
<th>Aided (%)</th>
<th>Self Supporting (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>23.97</td>
<td>36.3</td>
</tr>
<tr>
<td>2009-2010</td>
<td>24.42</td>
<td>35.5</td>
</tr>
<tr>
<td>2010-2011</td>
<td>29.13</td>
<td>38.8</td>
</tr>
<tr>
<td>2011-2012</td>
<td>24.4</td>
<td>30</td>
</tr>
</tbody>
</table>

The data provided above has considered only the students employed through the Placement Cell of the College.
<table>
<thead>
<tr>
<th></th>
<th>UG</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CR*</td>
<td>DR*</td>
<td>CR</td>
<td>DR</td>
<td>CR</td>
</tr>
<tr>
<td>Aided</td>
<td>93</td>
<td>7</td>
<td>89</td>
<td>11</td>
</tr>
<tr>
<td>Self-Supporting</td>
<td>93</td>
<td>7</td>
<td>94</td>
<td>6</td>
</tr>
<tr>
<td>CR – Completion Rate</td>
<td>DR – Drop Rate</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>PG</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CR*</td>
<td>DR*</td>
<td>CR</td>
<td>DR</td>
<td>CR</td>
</tr>
<tr>
<td>Aided</td>
<td>89</td>
<td>11</td>
<td>87</td>
<td>13</td>
</tr>
<tr>
<td>Self-Supporting</td>
<td>97</td>
<td>3</td>
<td>96</td>
<td>4</td>
</tr>
<tr>
<td>CR – Completion Rate</td>
<td>DR – Drop Rate</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Self-Supporting</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CR*</td>
<td>DR*</td>
<td>CR</td>
<td>DR</td>
<td>CR</td>
</tr>
<tr>
<td>MCA</td>
<td>80</td>
<td>20</td>
<td>98</td>
<td>2</td>
</tr>
<tr>
<td>CR – Completion Rate</td>
<td>DR – Drop Rate</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

![Aided completion and drop rate chart](chart_aided.png)

![Self-supporting completion and drop rate chart](chart_self_supporting.png)
### Table: 5.15. Dropout Rate/Completion Rate – M.Phil

<table>
<thead>
<tr>
<th>Batch</th>
<th>Drop rate (%)</th>
<th>Completion rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Aided SS</td>
<td>Aided SS</td>
</tr>
<tr>
<td>2008-09</td>
<td>Nil</td>
<td>100</td>
</tr>
<tr>
<td>2009-10</td>
<td>1.81</td>
<td>98.19</td>
</tr>
<tr>
<td>2010-11</td>
<td>Nil</td>
<td>12.5</td>
</tr>
<tr>
<td>2011-12</td>
<td>2.32</td>
<td>16.67</td>
</tr>
</tbody>
</table>

### Table: 5.16. Competitive Examination Success Index

<table>
<thead>
<tr>
<th>Examinations</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td>Aided SS*</td>
<td>Aided SS*</td>
<td>Aided SS*</td>
</tr>
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<td>NET</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>1</td>
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<tr>
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<td>1</td>
<td>-</td>
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<td>16</td>
<td>19</td>
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<td>TOEFL</td>
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<td>G-MAT</td>
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<td>-</td>
<td>4</td>
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<tr>
<td>IAS/UPSC</td>
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<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td>Defence Entrance</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TNPSC/Bank Exam</td>
<td>9/1</td>
<td>-</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>IATA, UFTAA, Diploma in Ticketing /GATE</td>
<td>7</td>
<td>1</td>
<td>6</td>
<td>1</td>
</tr>
</tbody>
</table>

*Self Supporting

### Table: 5.17. Number of Ph.D/D.Sc. /D.Litt. theses submitted and accepted

<table>
<thead>
<tr>
<th>Year</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submitted</td>
<td>16</td>
<td>15</td>
<td>21</td>
<td>24</td>
</tr>
<tr>
<td>Accepted</td>
<td>17</td>
<td>16</td>
<td>22</td>
<td>18</td>
</tr>
</tbody>
</table>

No thesis has been either resubmitted or rejected.

#### 5.3. Student Activities

Sports and games, Cultural and Extra Curricular activities are available to all students at all levels.

**Sports and Games**

- **ESPO** - State Level Inter-collegiate Tournaments- Chess, Volleyball, Basketball, Kho-Kho, Kabaddi, Football, Hockey, Ball Badminton, Shuttle Badminton, Throwball, Tennis, Table Tennis, Tennikoit.
- **District Level** – Athletics, Khokho, Volleyball, Basketball, Kabaddi, Ball Badminton, Shuttle Badminton, Rowing, Football, Hockey, Tennis, Table Tennis.
- **Racheal Paranjothi Open State Level Chess Tournament for Women.**
- State Level - Athletics, Khokho, Volleyball, Basketball, Kabaddi, Ball Badminton, Shuttle Badminton, Rowing, Football, Hockey, Tennis, Table Tennis, Cricket, Handball.
- All India University level competitions – Athletics, Volleyball, Basketball, Kho-Kho, Kabaddi, Football, Hockey, Ball Badminton, Shuttle Badminton, Tennis, Table Tennis.
- National Level - Athletics, Khokho, Volleyball, Basketball, Kabaddi, Ball Badminton, Shuttle Badminton, Rowing, Football, Hockey, Tennis, Table Tennis, Cricket, Handball, Crosscountry.
- International level competitions – Volleyball, Rowing, Squash, Roller Skating.

**Culturals**
- Aarambh- Freshers Inter Departmental Cultural Competitions:
  - Onstage Events - Classical Dance (Duo), Folk Dance, Western Dance, Carnatic Music, Light Music, Ad Zap, 60 seconds to fame, Shipwreck, Block and Tackle, Spin a Yarn, Debate, Jam
  - Offstage Events – Creative Writing, Collage, Tee shirt Designing, Face Painting, Mehendi, Eureka, Potpourri.
- Maithri Inter-Departmental Cultural Competitions:
  - Onstage Events - Classical Dance (Duo), Folk Dance, Western Dance, Contemporary, Adapt tune, Carnatic Music Group, Light Music-Junk, Medley, Marooned, Public Speaking, Fashion Show, Mime, Street Play, Quiz, Ad Zap, 60 seconds to fame, Shipwreck, Block and Tackle, Spin a Yarn, Debate, Jam
  - Offstage Events – Dumb Charades, Creative Writing, Apparel and Jewellery Designing, Rangoli, Photography.
- Srishti Inter-Collegiate Cultural Competitions:
  - Onstage Events – Classical Music, Light Music, Solo Instrument, Western Music, Classical Dance, Western Dance, Fashion Show, Jam, Dumb Charades, Quiz, Variety Show, Adapt Tune, Debate, Act-A-Thon, Photo Film, Shipwreck, Channel Surfing, 60 Seconds to Fame.
  - Offstage Events – Cartooning, Face Painting, Creative Writing, Eureka.

**National Cadet Corps (NCC)**
- Participation in National Integration Camps, Cado Fest - Inter-collegiate competition, Annual training camp, Trekking camp and Inter group Thal Saimik camp CRPF. The best cadets participate in the march past at the Republic Day parade at New Delhi and Chennai.

**National Service Scheme (NSS)**
- Awareness camps on health and hygiene, blood donation camps, organizing children’s camp, awareness on Handloom Mark scheme, participation in rallies, walks and adoption of villages.

**Youth Red Cross (YRC)**
- AIDS Awareness Programme, Visit to orphanages, old age homes and schools, Participation in disaster management programme and regular visits to the Indian Red Cross Society (TN).
Red Ribbon Club (RRC)
- Release of Blood Donors Directory, anaemia screening and blood donation camp, campaign on HIV/AIDS awareness, sessions on sexual violence and drug abuse and to train HIV Positive women to make home chemicals

Community Service Scheme (CSS)
- Conduct Youth and Social Capital Camp, conduct IQ test for children, create awareness on Human Rights, awareness camp on electoral reforms in India – Tamil Nadu, cancer awareness programmes, stress management and AIDS awareness programmes, regulation of traffic at peak hours and planting of saplings in the College Campus.

Rotaract
- Felicitation of senior teachers of Chennai schools under the recognition programme, rally to create awareness of harassment of women, a project ‘Imaigal’ for special children, first aid awareness programme and a cultural event for rotaractors.

Students In Free Enterprise (SIFE)
- Launching of the most recent project ‘Hebby’s Cool, conducting regional level competition - to participate in national level competitions.

Consumer Club
- Organizing Consumer Fest to enhance consumer awareness, creating awareness about healthy food practice for staff, celebrating ‘World Consumer Day’, releasing the issue of its newsletter – ‘Consumer Connect’ twice a year, conducting awareness programme on ‘Consumerism’, campaigning to spread consumer rights awareness among the poor, downtrodden and conducting Inter-School and Inter-Collegiate Competitions.

Entrepreneur Cell (E-Cell)
- Conducting many events including mass awareness programmes, workshops, competitions and awareness sessions at schools in the city and Conducting skill based workshops every semester on cosmetology, glass painting, screen printing, textile printing etc. and organizing student startup companies.

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.06.2011</td>
<td>College Reopens</td>
</tr>
<tr>
<td>15-16.06.2011</td>
<td>Fresher’s Welcome</td>
</tr>
<tr>
<td>21.07.2011</td>
<td>Community Service Scheme</td>
</tr>
<tr>
<td>25-26.07.2011</td>
<td>Bhavishya – Career fair</td>
</tr>
<tr>
<td>27.07.2011</td>
<td>Rotaract Club</td>
</tr>
<tr>
<td>28-29.07.2011</td>
<td>History Association</td>
</tr>
<tr>
<td>05.08.2011</td>
<td>Red Ribbon Club</td>
</tr>
<tr>
<td>08-09.08.2011</td>
<td>Biochemistry Association</td>
</tr>
<tr>
<td>10-11.08.2011</td>
<td>Mathematics Association</td>
</tr>
<tr>
<td>16-17.08.2011</td>
<td>International Year of Chemistry Celebrations</td>
</tr>
<tr>
<td>19-20.08.2011</td>
<td>Tamil Association</td>
</tr>
<tr>
<td>22.08.2011</td>
<td>Aarambh – Fresher’s Cultural Meet</td>
</tr>
<tr>
<td>23-24.08.2011</td>
<td>Maithri – Inter-Departmental Cultural Meet</td>
</tr>
<tr>
<td>Date</td>
<td>Event Description</td>
</tr>
<tr>
<td>----------------</td>
<td>------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>25-26.08.2011</td>
<td>Library – Cornucopia (Inter-departmental quiz)</td>
</tr>
<tr>
<td>29-30.08.2011</td>
<td>Bank Management Association</td>
</tr>
<tr>
<td>02-03.09.2011</td>
<td>BBA Association</td>
</tr>
<tr>
<td>05-06.09.2011</td>
<td>Viscom Association</td>
</tr>
<tr>
<td>07-08.09.2011</td>
<td>English Association</td>
</tr>
<tr>
<td>12-13.09.2011</td>
<td>Psychology Association</td>
</tr>
<tr>
<td>15-16.09.2011</td>
<td>Commerce Association</td>
</tr>
<tr>
<td>20-21.09.2011</td>
<td>MCA Association</td>
</tr>
<tr>
<td>22-23.09.2011</td>
<td>MBA Association</td>
</tr>
<tr>
<td>26-27.09.2011</td>
<td>Microbiology Association</td>
</tr>
<tr>
<td>27-28.09.2011</td>
<td>NCC Association</td>
</tr>
<tr>
<td>29-30.09.2011</td>
<td>Corporate Secretaryship Association</td>
</tr>
<tr>
<td>01.10.2011</td>
<td>Tamil Dept. Function/ Geography Association</td>
</tr>
<tr>
<td>03-04.10.2011</td>
<td>Computer Science Association</td>
</tr>
<tr>
<td>21-22.11.2011</td>
<td>Advanced Zoology and Biotechnology Association</td>
</tr>
<tr>
<td>24-25.11.2011</td>
<td>Nutrition and Dietetics Association</td>
</tr>
<tr>
<td>28-29.11.2011</td>
<td>Chemistry Association / Rachel Paranjothi State Level Chess Tournament</td>
</tr>
<tr>
<td>01.12.2011</td>
<td>Aids Day / RRC / YRC – Celebrations</td>
</tr>
<tr>
<td>02.12.2011</td>
<td>Ethimun – Mock United Nation</td>
</tr>
<tr>
<td>07.12.2011</td>
<td>Hindi and Sanskrit Associations</td>
</tr>
<tr>
<td>08.12.2011</td>
<td>French Association</td>
</tr>
<tr>
<td>09.12.2011</td>
<td>Tamil – International Conference</td>
</tr>
<tr>
<td>19.12.2011</td>
<td>Students National Seminar</td>
</tr>
<tr>
<td>18.01.2012</td>
<td>ESPO – State Level Inter-Collegiate Tournament</td>
</tr>
<tr>
<td>19.01.2012</td>
<td>Thiru. Justice M.N.Moorthy State level Inter-Collegiate Tennis Tournament</td>
</tr>
<tr>
<td>20-21.01.2012</td>
<td>Physics Association</td>
</tr>
<tr>
<td>26.01.2012</td>
<td>Old Students Day</td>
</tr>
<tr>
<td>28.01.2012</td>
<td>Sports Day</td>
</tr>
<tr>
<td>09-10.02.2012</td>
<td>Srishti - National Level Cultural Competitions</td>
</tr>
</tbody>
</table>

**Achievements of students in co-curricular activities – 2008-2012**

At the Inter-Collegiate level, the departments have consistently won overall championship in co-curricular activities conducted by several Colleges in the city.

- P. Sinduja – Department of History won 1st Prize in Debate conducted by Vijay TV.
- E. Jhansi Kanagarathnam – Department of Economics won 2nd prize in Know Your Economy conducted by Scientific Research Association for Economics and Finance (SRAEF) 2008-09.
- M. Pavithra and L. Angelin Vinith – Department of Physics won 1st prize for Oral Presentation and Paper Presentation in the National Conference conducted by Indian Spectro Physics Association- 2008-2009
• Siddiqua Farzana - Department of Economics won 1st prize in Annual Lecture Series by SRAEF 2010-11.
• Saktthi Suganya – Department of Commerce won 3rd prize in Oratorical Competition on Obama’s policies conducted by US Consulate in Alpha Matric School 02.07.2010.
• Aarthty U.- Department of Commerce secured highest mark in Accountancy ACS Inter in South Regional Level.
• B. Yogeswari – Department of Chemistry won 1st prize in Tamil Essay Competition – Science city at State Level Tamilnadu.
• M.Thilagam – Department of Mathematics won 3rd prize in Inter-Collegiate Thesis contest Ramanujam Award Nov 2009 by University of Madras.
• J. Suganya – Department of Mathematics won Rs.3,20,000/- in Quiz conducted by Vijay TV Feb 2012.
• Ragavi S, Sivagami Ramanathan - Department of N and D won 3rd prize in Cookery Competition Madras Medical Mission, Chennai 2011-12.
• G.K.Shreepriya – Department of Visual Communication was the Google Ambassador of our College 2008-11.
• Roshan Fathima.K and Advita and Amina - Department of Clinical Nutrition and Dietetics won 1st prize in Quiz - Sri Ramachandra Medical University – 2011, 2012 respectively.
• Nikita.N – Department of Corporate Secretaryship (SS) won 5th prize in National Level Sudoku Competition conducted by Times of India – 2012.
• Sruthi.R. – Department of Corporate Secretaryship (SS) was the Students’ Ambassador for Progeon Ltd., (Infosys) 2008-09.
• Sneha Jain – Department of Corporate Secretaryship (SS) attended Semester at Sea Programme held at Mauritius in 2009.
• Danupriya.A – Department of Corporate Secretaryship – won 3rd prize in Tamil Poetry conducted by Chennai Port Trust -2010-11
• Keerthana Devabalan – Department of Corporate Secretaryship – won 2nd prize in Debate conducted by Loyola College – 2010-11
• Lalitha Shanker – Department of Commerce (SS) won Quiz conducted by LIC of India at the regional level (2008-09) – 2nd prize, 2009-10 3rd prize and 1st prize in Debate conducted by Anna University (2010-11).
• Aishwarya.R. - Department of Commerce (SS) won 3rd prize in Debate conducted by Indian Postal Department.

Achievements of students in sports
At the Madras University level tournaments in 18 disciplines, the College team won the B-Zone inter-collegiate tournaments namely Volleyball, Hockey, Basketball, Kho-Kho, Handball, Chess, Football, Athletics, Ball Badminton, Badminton, Kabbadi, Tennis.
• Won trophies in Bhatt Memorial tournament conducted by SDNB Vaishnav College, Buck Memorial tournament organized by Kongu Engineering
College, Erode; YMCA, Karunya Tournaments, Coimbatore; Ramachandra Medical College Tournaments, Chennai; Second place in Dr. A.L Mudaliar meet from 2008 to 2012, second place in the maximum number of University Blues from 2008 to 2012. Our College was chosen by the University of Madras to organize the B-Zone inter collegiate sports activities for two years (2008-2010).


<table>
<thead>
<tr>
<th>Name</th>
<th>Event</th>
<th>Team</th>
<th>Sport</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.Renuka and D.Megala</td>
<td>Nationals</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>Nithya</td>
<td>Youth Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Jeyabharathi</td>
<td>Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Sandhya</td>
<td>Sub Junior Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Jayadeeswari, Jenifer and Poovizhi</td>
<td>Senior Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Jeyamala and Smithasasi</td>
<td>Nationals</td>
<td>Basketball</td>
<td></td>
</tr>
<tr>
<td>Jayanthi and Jayalakshmi</td>
<td>Nationals</td>
<td>Kabbadi</td>
<td></td>
</tr>
<tr>
<td>Gayathri</td>
<td>Nationals</td>
<td>Football</td>
<td></td>
</tr>
<tr>
<td>Kalaiarsai and Kalaivani</td>
<td>Nationals</td>
<td>Hockey</td>
<td></td>
</tr>
<tr>
<td>T.Renuka and D.Megala</td>
<td>State</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>Jenifer and Poovizhi</td>
<td>State</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Rajalakshmi</td>
<td>State</td>
<td>Basketball</td>
<td></td>
</tr>
<tr>
<td>Shylaja</td>
<td>Senior State</td>
<td>Cricket</td>
<td></td>
</tr>
<tr>
<td>Chinnaponnu, Lavanya, Ramyadevi and Deepa</td>
<td>Junior State</td>
<td>Kabbadi</td>
<td></td>
</tr>
</tbody>
</table>

- Amritha Jetha represented the country in the Asian Roller Skatting Championship held in Haining, China in October 2008 and Vani.V won the Silver and Bronze medals in competition conducted by Tamilnadu Shooting Association.

Table: 5.20. Sports Achievements - 2009-2010

<table>
<thead>
<tr>
<th>Name</th>
<th>Event</th>
<th>Team</th>
<th>Sport</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anithashree, Arthi, Radhika, Anbuselvi, Mahalakshmi, T.Renuka and D.Megala</td>
<td>Nationals</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>Jeyabharathi and Devika Devarajan and Nithya</td>
<td>Senior Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Jennifer</td>
<td>Junior Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Chitrakshmi</td>
<td>Nationals</td>
<td>Tennis</td>
<td></td>
</tr>
<tr>
<td>Smithasasi and Jayamala</td>
<td>Nationals</td>
<td>Basketball</td>
<td></td>
</tr>
<tr>
<td>Shiny Imaculate</td>
<td>Nationals</td>
<td>Throwball</td>
<td></td>
</tr>
<tr>
<td>Gayathri</td>
<td>Nationals</td>
<td>Football</td>
<td></td>
</tr>
<tr>
<td>Kalaivani</td>
<td>Nationals</td>
<td>Hockey</td>
<td></td>
</tr>
<tr>
<td>Jayanthi, Chinnaponnu, Lavanya and Rajalakshmi</td>
<td>Senior Nationals</td>
<td>Kabbadi</td>
<td></td>
</tr>
<tr>
<td>Anbuselvi, Mahalakshmi, T.Renuka and D.Megala</td>
<td>State</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>Jennifer, Nithya and Thilakavathy</td>
<td>State</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Chinnaponnu, Lavanya and Rajalakshmi</td>
<td>State</td>
<td>Kabbadi</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Event</td>
<td>Place</td>
<td>Year</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------------</td>
<td>---------------</td>
<td>------------</td>
</tr>
<tr>
<td>P. Anusha, Abinaya and Shylaya</td>
<td>Senior State Cricket</td>
<td></td>
<td>2010-2011</td>
</tr>
</tbody>
</table>

**Table 5.21. Sports Achievements - 2010-2011**

<table>
<thead>
<tr>
<th>Name</th>
<th>Event</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Mahalakshmi, Arthi and Anithashree</td>
<td>Nationals Athletics</td>
<td></td>
</tr>
<tr>
<td>Thangabenila</td>
<td>Junior Nationals</td>
<td>Athletics</td>
</tr>
<tr>
<td>Anbuselvi</td>
<td>Nationals</td>
<td>Athletics</td>
</tr>
<tr>
<td>Thilagavathy, Devika, Devarajan and Monisha</td>
<td>Youth Nationals Volleyball</td>
<td></td>
</tr>
<tr>
<td>Vinodhini</td>
<td>Junior Nationals</td>
<td>Volleyball</td>
</tr>
<tr>
<td>Lilirani and Rubeya</td>
<td>Junior Nationals</td>
<td>Basketball</td>
</tr>
<tr>
<td>Jayanthi and Rajalakshmi</td>
<td>Junior Nationals</td>
<td>Kabbadi</td>
</tr>
<tr>
<td>Gayathri</td>
<td>Nationals</td>
<td>Football</td>
</tr>
<tr>
<td>Shobana, Mythily, Krishnavani, Dhanalakshmi, Kalimatty, Shanthalakshmi and Niveditha</td>
<td>Nationals Hockey</td>
<td></td>
</tr>
<tr>
<td>Kritika</td>
<td>Nationals</td>
<td>Badminton</td>
</tr>
<tr>
<td>C. Mahalakshmi, Arthi, Anithashree, Thangabenila and Ambuselvi</td>
<td>State Athletics</td>
<td></td>
</tr>
<tr>
<td>Vinodhini</td>
<td>State</td>
<td>Volleyball</td>
</tr>
<tr>
<td>Lilirani and Rubeya</td>
<td>State</td>
<td>Basketball</td>
</tr>
<tr>
<td>Jayanthi</td>
<td>State</td>
<td>Kabbadi</td>
</tr>
<tr>
<td>Shobana, Mythily and Niveditha</td>
<td>State</td>
<td>Hockey</td>
</tr>
</tbody>
</table>

- Anithashree was selected for High Jump in South Asian Federation Games.
- Rajalakshmi participated in Indian Beach Kabbadi coaching camp at Trivandrum and 54th National Games at Jharkand.

**Sports Achievements - 2011-12**

- In the Madras University level tournaments in 18 disciplines, the College team won the B-Zone inter-collegiate tournaments namely winners in Volley ball, Foot ball, Hockey, Chess, Kho-Kho, Ball Badminton and Athletics and runners-up in Basketball, Tennis, Kabbadi and Shuttle Badminton.
- In the Madras University Inter-Zone competitions, our college won the 1st place in Foot Ball and Volley Ball, 2nd place in Athletics, 3rd in Hockey, Kho-Kho and Ball Badminton besides Direct University - 2 players in Cross Country and 3 players in Rowing.
- A. Anbuselvi 2nd year B.A History won the Individual Championship Medal.
- 1st Place in the Inter - Collegiate March Past Competition conducted by the University of Madras and won the Dr. Sivandhi Adityan Runners-up trophy.
- Thiru. Justice. M.N. Moorthy State level tennis tournament was conducted by the College and won the 2nd place.

**Table 5.22. Sports Achievements – All India University Level - 2011-2012**

<table>
<thead>
<tr>
<th>Name</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Mahalakshmi, K. Arthi, A. Anbu Selvi and A. Sornamalathi</td>
<td>Athletics</td>
</tr>
<tr>
<td>P.S. Rubeya</td>
<td>Basketball</td>
</tr>
<tr>
<td>L. Jenifer, J. Thilakavathi, Devika Devaraja and J. Monisha</td>
<td>Volleyball</td>
</tr>
<tr>
<td>Athletes</td>
<td>Sport</td>
</tr>
<tr>
<td>----------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>Shobana, Kalai Mathi, Niveditha and Ruby</td>
<td>Hockey</td>
</tr>
<tr>
<td>B.G. Sindhuja</td>
<td>Ball Badminton</td>
</tr>
<tr>
<td>P.R. Krithika</td>
<td>Shuttle Badminton</td>
</tr>
<tr>
<td>P. Amsavalli, K. Gayathri, Sharmila Banu, Ammani and A. Soniya</td>
<td>Football</td>
</tr>
<tr>
<td>A. Jayanthi and R. Ramayal</td>
<td>Kabaddi</td>
</tr>
<tr>
<td>Pauline and Sivaranjini</td>
<td>Kho-Kho</td>
</tr>
<tr>
<td>A. Pasca Mary, E. Kathir Jothi and M. Angel Joseph</td>
<td>Rowing</td>
</tr>
<tr>
<td>A. Anbuselvi and G. Thangabenila</td>
<td>Cross Country</td>
</tr>
</tbody>
</table>

**Table: 5.23. Sports Achievements - State / National Level – 2011-12**

<table>
<thead>
<tr>
<th>Athletes</th>
<th>Tournament</th>
<th>Level</th>
<th>Sport</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. MahaLakshmi and Arthi</td>
<td>Senior Nationals</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>A. Sornamalathi</td>
<td>Junior Nationals</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>S. Lily Rani and Rubeya</td>
<td>Nationals</td>
<td>Basketball</td>
<td></td>
</tr>
<tr>
<td>Pauline and Sivaranjini</td>
<td>Nationals</td>
<td>Kho-Kho</td>
<td></td>
</tr>
<tr>
<td>L. Jenifer, J. Thilakavathi, Devika Devarajan, J. Monisha, G. Lakshmi, Rashya, Bala Ramya and Vinodhi</td>
<td>Senior Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Priyadharshini</td>
<td>Sub-junior Nationals</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td>Shobana and Niveditha</td>
<td>Senior Nationals</td>
<td>Hockey</td>
<td></td>
</tr>
<tr>
<td>B. Pasca Mary, E. Kathir Jothi and M. Angel Joseph</td>
<td>Nationals</td>
<td>Rowing</td>
<td></td>
</tr>
<tr>
<td>Mamtha</td>
<td>Senior Nationals</td>
<td>Throw ball</td>
<td></td>
</tr>
<tr>
<td>P. Krithika</td>
<td>Senior Nationals</td>
<td>Shuttle Badminton</td>
<td></td>
</tr>
<tr>
<td>Anbuselvi and Thangabenila</td>
<td>Senior State</td>
<td>Athletics</td>
<td></td>
</tr>
<tr>
<td>Shylaja, Ishwarya and Vinithra</td>
<td>Senior State</td>
<td>Cricket</td>
<td></td>
</tr>
<tr>
<td>Pauline, Sivaranjini, Sandya and Vellankanni Mary</td>
<td>State</td>
<td>Kho-Kho</td>
<td></td>
</tr>
<tr>
<td>Soniya, Amsavalli, Gayathri, Bhavani, Nathiya, Shruthi, Melady, Sharmila Bhanu, Remuki and Mahalakshmi</td>
<td>State</td>
<td>Football</td>
<td></td>
</tr>
<tr>
<td>Ramayal, Lakshmi and Shyamala</td>
<td>Junior State</td>
<td>Kabaddi</td>
<td></td>
</tr>
<tr>
<td>N. Suganya, Geetha, Sravani, Sindhuja and Deephora</td>
<td>State</td>
<td>Ball Badminton</td>
<td></td>
</tr>
<tr>
<td>Karpagam, Sajina and Josphin</td>
<td>Open State</td>
<td>Hockey</td>
<td></td>
</tr>
</tbody>
</table>

- The football team participated in the State level tournament conducted by SDAT at Dindugal and State level football tournament at Tanjore.
- T20 Pepsi State Level Football Tournament 7 Players - A Team Sonia, Amsavalli, Gayathri, Nadhiya, Bhawani, Punitha, Mahalakshmi
- T20 Pepsi State Level Football Tournament 7 Players - B Team Melodi, Sharmila Banu, Remuki, Shruthi, Ammani, Preetha
- Football Tournament Association (5 Players) - A Team Sonia, Amsavalli, Gayathri, Nadhiya, Punitha
• Football Tournament Association (5 Players) - B Team Melodi, Sharmila Banu, Remuki, Mahalakshmi, Bhawani
• The College band performs well during all the College functions. Credit courses are offered in yoga, karate, aerobics and gymnastics.

Table: 5.24. Sports Achievements - International Level

<table>
<thead>
<tr>
<th>Student</th>
<th>Tournament</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>L. Jenifer</td>
<td>Asian Championship</td>
<td>Volleyball</td>
</tr>
<tr>
<td>B. Pasca Mary, E. Kathir Jothi and M. Angel Joseph</td>
<td>East Regatta Club</td>
<td>Rowing</td>
</tr>
<tr>
<td>Deepika Rebecca Pallikal</td>
<td>World Open Championship</td>
<td>Squash</td>
</tr>
</tbody>
</table>

Achievements of Students’ Union

The vibrant Students’ Union participates in cultural activities by organizing Institutional Cultural competitions and by sending College contingents to inter-collegiate competitions.

2008-2009

• A week long library celebrations, Cornucopia, was organized in the College during the library week.
• Dandia night was organized on 11th of October for students to celebrate the spirit of Diwali and Navarathri.
• Aarambh and Maithri, the inter-departmental culturals was inaugurated by Kalaimamani Sri Kala Bharath, renowned bharathanatyam dancer.
• Innovative events such as Cluedo, What’s the good word, Trail Blazer, Sudoku, etc. were conducted during the fest.
• Both the fests were won by the Commerce Department (Self Supporting).
• National integration week was celebrated from 19th to 24th of November, 2008 depicting the rich cultural heritage of our country.
• The Debate Society was inaugurated on 8th December with an objective to chisel the talents of the young ones.
• Srishti, the cultural fest at the inter-collegiate level was held on 3rd and 4th of March.
• Workshops on Pottery, Kalamkari and Basket weaving were conducted.
• A three hour light music concert was organized providing implausible entertainment.
• The theme of five elements Water, Fire, Earth, Air and Sky was observed for a week and each day was assigned an element and the main focus was on creating and spreading awareness about the five elements – (23rd -28th March).
• Our College students participated and bagged the overall trophy at MCC, MOP Vaishnav, MGR Janaki, Stella Maris, WCC, SIET and SRM Arts and Science.
• Our College was placed third at a National Level Mock Presidential Debate organized by the US Consulate.
• The College was placed first in the State Level Belliappa Women’s Quiz.
The dance team was placed first in Octavia, Utsav and Second in Ignite.

**2009-2010**

- *Aarambh* and *Maithri*, inter-departmental fest was conducted on the theme ‘Go Green’.
- Both the fests were won by the Commerce Department (Self Supporting).
- Various new events like Rap, Mono Act, Radio Jockey and Retro Dance were conducted.
- *Dandia night* was organized for students on 26th of September.
- The Debate Society participated in various events conducted by Colleges at the State and National Levels.
- National Seminar was held on 18th of February on the topic ‘My Generation whose reflection- Parent, Teacher, Society and Individual Himself’.
- Model United Nations Summit on Terrorism and Racism was organized on 5th March. It was inaugurated by Mrs. M. Kaushalya Devi Apparao, the Honorary Consul of France.
- *Srishti* was organized at national level on 17th and 18th of January.
- A three hour light music concert was organized.
- A weeklong celebration was organized from 8th to 12th March on the theme Women Empowerment. Its subtopics: Women and Leadership, Women’s Health and Hygiene, Women and Legal Rights, Women and Media, Women and Family and Society.
- On March 8th being Women’s Day, the Centre for Women’s Studies was inaugurated.

**2010-2011**

- *Aarambh* and *Maithri*, the freshers’ meet and the inter-departmental fest were held on 14th, 16th and 17th of August.
- The year saw the inception of various societies and clubs such as the Literary and Debating Society, Theatre Society, Film Appreciation Club, E-Club, Arts Club and MUN Club.
- National seminar was conducted on the topic ‘I define my future…’ in which over 400 students across the nation participated.
- The Model United Nations was conducted on 8th December, 2011, was inaugurated by Dr. Shashi Tharoor, Former Under Secretary General, United Nations.
- At the International Seminar on Buddhism, conducted by the University of Madras, three papers of our students were selected.
- Our College bagged the first place at the Best Smile Competition held by Sathyabama Institute of Dental Science.
- Over 1500 students participated in the Get Life Marathon held by Tamil Maiyam.
- *Srishti* was organized at the National level on February 2011, which saw an active participation from various Colleges.
- Women’s Day programme on March 8th was celebrated and a series of presentations were made.
National Integration was the theme for the week long College Annual day celebrations.

Margazhi Utsav, an annual event was arranged to promote carnatic music.

2011-2012

Aarambh - Freshers’ Meet and Maithri- Inter Departmental Culturals were conducted in the month of August and it saw an active participation from all the departments and a lot of fresh talents were identified.

National seminar which was conducted on the topic ‘Values and Ethics in 21st Century’ saw an active participation of over 300 students from all over the country. The best paper was awarded Rs. 10,000.

Model United Nations conducted in 2012 was inaugurated by Mr. John Hall, Vice Consul General of US, Chennai.

A week long library celebrations Cornucopia was organized by the institution. Book Fair is organized in the College during the Library week.

The debating society held numerous workshops on public speaking.

Srishti was organized at the National Level wherein 60 Colleges across the nation participated.

2011 saw the inception of various societies and clubs such as Debating Society, Theatre Society, and Film Appreciation Club. The Film Appreciation Club screened many movies in 2011 and 2012.

FRAMES – Short film club and BLOT – Arts club together organized a creative fest RHAPSODY ’11 which created a platform for future film makers and budding artists.

M. Snegapriya, Department of Visual Communication, won a National Level Short Film Competition.

Preethi Kumar’s short film was short listed at the film festival ‘IT Telemedia’.

In a popular debate show ‘Peridhinum Peruthu Kel’, our College won three consecutive levels and the speakers were appreciated duly.

In another popular show in Vijay TV, Home Sweet Home, our College won against WCC and bagged Rs. 50,000 cash prize.

The month of March witnessed the staging of a play titled ‘Four Plays’ – a venture of the Theatre society of the College. It was a ticketed show that ran to full houses.

‘Margazhi Utsav’ an annual event was arranged to promote carnatic music.

NCC Achievements

2008-2009

- Won medals in the Culturals at special NIC Camp at Delhi.
- Army Attachment Camp, Secunderabad- our cadets represented Tamil Nadu.
- Won first place in CATC.
- SUO Chandhini won the gold medal in Best Cadet Competition at - RDC IGC.
- One of our cadets was selected for TSC Camp held at Delhi.
- K.B. Jeevitha was the only cadet from Tamil Nadu to be selected for parajumping course at Agra.
• M.Vidhya represented Tamil Nadu as the Best Cadet and won gold medal in firing in RDC at Delhi.

2009-2010
• SUO Chandhini won the All India Best Cadet Silver Medal at the Republic day Parade-Delhi.
• SUO Sruthi Guptha won Gold Medal in firing at the All India Shooting Camp held at Delhi.
• Won Best Cadet Gold Medal and TSC gold at Combined Annual Training Camp held at Avadi.
• CPL. Gurupriya was the only cadet to set a record of climbing the highest point in Manali.
• Mamtha Goswami has won Gold Medal for TSC in IGC.
• Nivedha won Gold Medal in solo dance at National Level in Gujarat.
• Three cadets selected as Best Cadet at RDC Training Camp held at CRPF.
• SUO Priyanka represented Madras as Best Cadet at RDC IGC.
• Cdt. Priyanka won Gold Medal as Best Cadet in IGC, Madurai.

2010-2011
• SUO Priyanka was the right marker for the entire Tamil Nadu contingent, marched in the proud Rajpath, Prime Minister’s Rally, got nominated for YEP and was a part of the cultural activities at Republic Parade camp held at Delhi.
• SUO Priyanka was selected among all City Colleges for Army Attachment Camp held at Chennai.
• Won the TSC Gold and Silver, first place in line area, second place in group song, second in group dance, at the Combined Annual Training Camp held at Avadi.
• CDT Rabaeka Rachel Paul won Gold Medal in firing in TSC IGC.
• SUO Priyanka won the Best Firer Award at the South Zone firing camp held at Coimbatore and got selected to represent Tamil Nadu at All India Firing Camp held at Delhi.
• CDT Revathi and Manisha were nominated for YEP at RDC launch 1 and 2.
• Won Medals in group song at NIC camp – Sikkim.
• CPL Gurupriya was the only cadet from the College to represent Tamil Nadu and set a record in Mountaineering expedition held at Kulu-Manali.
• SUO Chandhini Youth Ambassador of India at YEP– Bangladesh.
• CDT Bhagya made a record of 1800ft at Para-Jumping Camp held at Agra.
• Organized a Career Counselling Programme on December 18th 2010.
• Won the Best College for NCC in 2010.
• Won 2nd place in March Past in Dr. A.L.Mudaliar meet.

2011-2012
• SUO B.Revathi and Cdt. Manish Kumari represented Tamil Nadu, Pondicherry, Andaman and Nicobar Directorate in the NCC Republic day Camp in January 2011, at Delhi.
• L/Cpl P.Surya won the Gold Medal in Obstacles, L/Cpl S. Manikodi won Bronze Medal in Advanced Firing and L/Cpl V. Bindhu Madhavi won Bronze Medals in Written Health and Hygiene.
L/Cpl N.Arya Devi won Gold Medal in Firing (grouping)
Our first year cadets bagged the Runner-up Banner in the Inter-Collegiate Event ‘Cado Fiesta 2011’ conducted by Dr.Ambedkar Law College in February 2011.
CDT. V.Akshaya was selected for the Special National Integration Camp at Port Blair (Andaman and Nicobar Islands) in February 2011 and won the Gold Medal in Solo Dance and Silver Medal in Solo Songs Competition.
The NCC team observed Armistice Day in Sept.2011 to honour the martyrs and officers who lost their lives in the Second World War.
The NCC cadets and the ANO represented Tamilnadu, in the National Integration camp at Udaipur, Rajasthan and brought laurels by winning various medals and overall Best Directorate among 18 States all over India.
Our Cadets also won the 2nd place in “Cado fest” among 18 Colleges including Men Colleges held at DG Vaishnav.
Won 1st place in March Past in Dr. A.L.Mudaliar Meet among various Colleges in the city.
Five of our cadets have joined the Armed Forces: Lavanya Reddy - Army Officer as Captain, G.Gomathi – Army Officer as Captain posted in Himalayas, M.R.Bhavani is in the Army - Major Rank, V.Padmaja Kamatchi of 2004 batch is in Air Force as Flight Lt. Major, Sneha Chandran is in Air Force - Coast Guard for Fighter Aircraft.

NSS Achievements
2008-2009
A project on Diabetes Awareness and Diagnosis in association with the Royapettah Government Hospital was organized.
The special camp was organized in Kanniampalayam-Gnayiru panchayat from January 23rd to January 30th 2009.
Eye Camp, General Health Camp, and a Veterinary Camp were organized.
Organized Awareness Campaigns and hosted Cultural programmes for city colleges in connection with World AIDS Day.
Organized ‘VIDIYAL 09’, an Inter-Collegiate Cultural meet to sensitize young minds on various social issues in which 21 Colleges participated.
Won the Championship at SPICA 08, organized by Stella Maris College.

2009-2010
On August 3rd 2009, the NSS volunteers organized the Dr.Mrs. Kousalya Moorthy and Justice M.N.Moorthy Endowment Blood Donation Camp.
A Personality Development workshop was organized on 28th and 29th of August 2009.
On 26th January as part of the Mega Book Collection project initiated by the Vice Chancellor, University of Madras, the volunteers collected 11,000 books from Egmore, Perambur and Mathur MMDA.
Organized a Special Eye Camp, Dental Camp and General Camp in Nerkundram Village of Sholavaram Panchayat, from 26th February to 4th March 2010.
Organized an Entrepreneurship programme for Women at Nerkundram
Village, Sholavaram Panchayat from 31st May 2010 to 5th June 2010.

- 25 women from Palasoorapet, Allinagar, Vetakarapaliyam, Chekenjeri and Kosapur were given training to prepare food items like jam, pickles, sauce, juice, applam, masalas and health drink mix.
- Book collection in Mathur Village for Aringar Anna library reflected the enthusiasm of NSS volunteers.

2010-2011

- Volunteers helped the Department of Public Administration, University of Madras, to conduct a Socio-Economic survey of the Thedeernagar and Makisnagar slums in August and September.
- 106 volunteers went to Marina Beach to participate in the International Coastal Clean-up Programme.
- 684 hours of scribe work was volunteered for the visually challenged students of Little Flower Convent, Chennai.
- Dr. Mrs.Kousalya Moorthy and Justice M.N.Moorthy Endowment Blood Donation Camp organize. 97 units of blood was collected and donated to Indian Red Cross Society Blood Bank, Egmore.
- Camped at Orakadu Village, Sholavaram Union between 22nd and 28th December 2010. The focus of the camp was on health and hygiene.
- Organized a Dental and General Health checkup on 23rd December.
- Won first place amongst all the City Colleges affiliated to the University of Madras in the Mega Kaithariku Kai Koduppom Project, initiated by the Vice Chancellor, University of Madras, to promote the welfare of the weaver community. The NSS volunteers of our College made the highest sale of Rs.33,34,833/- as against the set target of Rs.20,00,000/-.
- During the Anti-Tobacco Awareness week from 14th to 17th February, the unit conducted a poster making and signature campaign and street plays were conducted on Ethiraj Salai.
- The street play team was invited by the NEN to perform in Sri Ramachandra Medical College, Porur.
- An Inter-collegiate Kidney Awareness Programme, in association with TANKER foundation, was organized on the 16th February 2011.

2011-2012

- Dr. Mrs.Kousalya Moorthy and Justice M.N.Moorthy Endowment Blood Donation Camp was organized on the death anniversary of Thiru V.L.Ethiraj. 152 units of blood were donated. An Anemia camp was also conducted on the same day
- A 30 hour Certificate Course in Disaster Management was organized in association with the Indian Red Cross society in the month of August.
- On 5th September an Environment Awareness Programme “Earth and I” was organized where Mr.Nirmal of Exnora addressed the students.
- On December 25th students participated in a ‘Reach Out’ carnival to raise funds to educate underprivileged children.
- Students camped at Vallipuram village in Thirukazhukundram from January 29th to February 5th educating the villagers on health, hygiene, and perils of...
tobacco and alcohol.
- Students organized a children’s camp to train them in street play, folkdance, songs, art and craft with the help of resource persons from Pudhiyadhoor, Ramapuram.
- Ten women were trained to make wire baskets under the Entrepreneur Development Workshop.
- On 6th January, Awareness on Handloom Mark Scheme was organized in association with Ministry of Textiles
- On 14th February Ms Smiley Vidhya interacted with students during a workshop on Transgenders.
- Street play team won the first place at the Youth Health Mela.

**CSS Achievements**

**2008-2009**
- A programme on road safety and traffic rules was conducted on July 17th.
- Conducted competitions on the topic ‘My Dream Campus’ on 27th August.
- On the 29th and 30th of August, a training programme on Juvenile Diabetes was organized.
- The students enthusiastically took part in the rally conducted by Loyola College on Anti-terrorism.

**2009-2010**
- Spending quality time with orphans – tutoring and teaching by play-way method.
- Coaching in Corporation (Chennai Schools) and Government Schools.
- Spending time with mentally depressed/challenged children.

**2010-2011**
- On 15th July CSS organized a classroom campaign on ‘Education’.
- On 10th August, participated in the inaugural of HIV Awareness programme conducted by the Government at Nehru Stadium.
- On 18th of August, took part in a workshop on ‘Menstrual Hygiene’ conducted in collaboration with Bharathidasan University.
- On 25th September, participated in the Coastal Clean-up Project conducted by the Maritime of India.
- Organized a one day Inter-Collegiate Seminar on ‘Democracy, Youth and Election’ on 10th February.

**2011-2012**
- On July 25th and 26th a two day seminar was organized, spearheaded by social activist Thiru Inba Kumar.
- On 10th September, students visited Maanamathi village in Kancheepuram district and carried out projects besides representing the woes of the residents to the panchayats there.
- A special programme on “Youth and Social Capital” was held on 11th November, in the Gedilum village of Villupuram District.
- Accompanied by Aid India, the students conducted IQ tests for children in Ambur village of Kancheepuram District.
- To mark Human Rights Day, the students formed a human chain in front of
the College with thought provoking slogans on December 10th.

- A camp on awareness about electoral reforms was conducted on 17th December.
- Students regulated the flow of traffic at peak hours at the College gates.
- Saplings were planted to make the Campus greener.
- Conducted programmes relating to Cancer Awareness, Stress Management and AIDS Awareness.

**RRC Achievements**

**2008-2009**
- An interactive session on personal hygiene and reproductive health was conducted and HIV/AIDS awareness campaign was organized.
- Staged street plays in Government schools in and around Egmore and Chetpet.
- World AIDS day was observed with HIV positive children from SIP home. A magic show and cultural programme was also organized.
- A session on ‘How to Handle Sexual Abuse’ was conducted.
- An interactive session with transgenders was organized.
- A session was conducted on ‘Celebrating Life’ to promote safe relationships, self-esteem, and awareness on HIV & AIDS.

**2009-2010**
- A Blood Donation Camp was organized.
- The second edition of the Blood Donors’ Directory was released.
- An interactive session on Gender Identity and Sensitization was conducted.
- World AIDS day was observed for three days.
- Inter-Collegiate poster making competition was held on the topic ‘HIV and Drug Addiction’.
- A Panel Discussion on ‘Domestic Violence’ was conducted.
- Interactive session on suicide prevention was organized with the founder of Sneha Foundation.
- RRC staged a street play on 1st October– Blood Donors day, at Kalaivanar Arangam organized by Tamil Nadu State AIDS Control Society (TANSACS).
- Street play team of RRC performed at various venues including School NSS Program Officers’ Conclave, and 150th year celebration of Tamil Nadu Police Department in September, and at Madras Medical College in March.

**2010-2011**
- A session on ‘Organ Donation’ was organized in association with Shankara Nethralaya and Apollo Hospitals on August 19th 2010.
- An AIDS Awareness Campaign was organized from November 23rd to December 1st, 2010 to observe World AIDS Day.
- Organized an entertainment programme on December 13th 2010 for children living with HIV at Shelter Homes.
- Inter-Collegiate competitions were held on the theme ‘Discrimination and Acceptance in connection with HIV and AIDS’ on 24th January, 2011.
- A policy debate on the topic ‘Decriminalization of Section 377 of Indian Penal Code is a Balanced Act’ was also conducted.
- On February 11th 2011, the Madras Christian Council of Social Service
(MCCSS) and RRC Ethiraj College organized a Campaign on ‘Stop Human Trafficking’.

- Participated in Illavattam, a youth carnival to create awareness on HIV and AIDS, organized by TANSAC on August 10th-11th and 12th, 2010.
- A Talk show on ‘HIV and AIDS’ was organized by TANSACS and Doordarshan to observe World AIDS Day which was telecasted on December 1st, 2010 in Podhigai.

2011-2012

- On August 9th, Blood Donation and Anaemia Screening camps were conducted during which 108 units of blood were donated.
- The 3rd edition of the Blood Donor’s Directory was released.
- On 24th September, Mr. Sundaralingam, Interpol Drug Specialist, addressed the students on drug addiction and its impact.
- A week long HIV/AIDS awareness campaign was conducted from 28th November to 3rd December.
- To create awareness on sexual violence among students, an interactive session was conducted by Ms. Vidhya Reddy of Tulir Foundation on 29th November.
- An Interclass poster making and slogan writing contest was held on 29th November on the topics- “Drug Abuse”, “Human Trafficking”, and “How to say ‘NO’ to Domestic Violence”.
- Mr. Varadhan of Freedom Care conducted a session on Drug Abuse on 30th November.
- On December 1st, Dr. Amudha Hari, Gynecologist, conducted an interactive session with “People Living with HIV”.
- On December 2nd there was an exhibition of posters about Child Sexual Abuse and HIV/AIDS.
- On December 3rd Inter-Collegiate competitions were held in slogan writing, poster making, collage, Tee shirt designing on Human trafficking and discrimination.
- Dr. Amudha Hari conducted an interactive session on personal hygiene and reproductive health on December 20th.
- In January “Celebrating Life” session was organized on life skills, handled by Mr. Sathish Tarnas.
- On February 29th, Anaemia follow up was done. Certain students who were identified as anemic during the blood donation camp were given proper guidance on how to maintain good health.
- HIV positive women were trained to make home chemicals and HIV positive children were taught to make handicrafts by RRC students.

ROTARACT Achievements
2008-2009

- Campus Cleaning programme was organized.
- A Training Session on MS office was organized for the non-teaching staff and around 25 participated.
- Gatez- a Corporate Cultural Programme was conducted.
- The club raised an amount of Rs.50000 and donated towards a cause to end Polio.
- A Road Safety programme was conducted to honour MTC bus drivers and auto rickshaw drivers in which 500 students participated.

2009-2010
- On 4th August, a session was organised for the Green Rotaractors in which ‘Wear Helmet’ was stressed.
- A session on Enhancing Skills for Corporate Ventures was organized and 40 students participated in the session.
- Women’s Health Conference-ELIXIR was held.
- Created awareness about AIDS and Cancer.
- Conducted Polio vaccination programme.
- Visited an orphanage and sponsored a day’s meal.

2010-2011
- Mock interview was organized for the final years.
- 1300 took part in the Marathon run and donated Rs.60000 for Give Life Marathon.
- A Mehendi Competition was organized.
- Provided gloves to the non-teaching staff i.e., canteen workers, chemists, cleaners and vendors around the College.
- Co-ordinated International Projects with an Australian Rotaract Club.
- A session for all rotaractors on Energy Conservation was conducted.
- Road Safety Week from 3rd -7th January was celebrated, in association with Automobile Association of Southern India.
- Brouchers, Bookmarks and Pamphlets on Road Rules were given to students and the public.

2011-2012
- ‘My Guru, Epitome of Wisdom’ a recognition programme for senior teachers of Chennai schools was held in collaboration with Rotaract Club of Presidency College and Madras Institute of Hotel Management.
- ‘Vizhithiru Penne’, a rally was organized on September 25th to create an awareness on harassment of women.
- ‘Imaigal’ a project for special children was initiated on November 20th, in collaboration with Rotaract Club of Vishwaitha and Vivekananda.
- Awareness programme on First Aid was organized on November 21st.
- Students formed a human chain in the College Campus to mark Cancer Awareness on February 3rd, in association with Apollo Hospital.
- The club was presented the Supporting Club Award by Apollo Hospitals.

YRC Achievements
2008-2009
- A Nutrition camp was held at Pullapuram slum near Nehru Park, Kilpauk, where women folk were advised on dietary modifications for self and their
family.
- Breakfast dishes were prepared and served by the students to the mentally challenged children at ‘Balar Kalvi Nilayam’, Purasawalkkam.

**2009-2010**
- Conducted Eye, Dental and Blood Donation Camps.
- Participated in a five day programme wherein nutrition tips were given to morning walkers in and around Chennai to help them lead a healthy life.

**2010-2011**
- In October 2010, one-day workshop was conducted on the ‘Origin and achievements of the Indian Red Cross Movement’ and ‘Child Abuse’.
- In November 2010, distributed pamphlets comprising Dos and Don’ts with regard to HINI influenza, in complexes and parks around the College.
- Organized Blood Donation Camp and First-Aid training programme.

**2011-2012**
- Students visited Bala Vihar, a school for mentally challenged, and distributed snacks besides entertaining them for a day.
- Pamphlets were distributed in and around the College and in nearby shopping complexes to create awareness about AIDS.
- Students visited the Government Eye Hospital in Egmore during the vacation to help regulate the hospital crowd.
- A ten day Disaster Management Programme was organised.
- Students regularly visited the Indian Red Cross Society, Tamil Nadu.

**Students in Free Enterprise Achievements**

**2008-2009**
- *Dantya* – a Gum powder was marketed and promoted, manufactured by a village Vaanur near, Dindivanam.
- ‘Ahimsa’ Silk was promoted among weavers.

**2009-2010**
- *Dantya* - Gum powder was converted to gel to reduce wastage of product.
- Regional winners among 20 Colleges in Chennai and participated in nationals which was held in Mumbai.
- The Dantya product was marketed by Dental Colleges and Turn Export.
- Received a grant of 250 $ from HSBC for Dantya Project.

**2010-2011**
- Launched Screen printing unit within the Centre for Destitute Women at Perambur.

**2011-2012**
- The most recent project ‘Hebby’s Cool’ was launched.
- The villagers in Vanniyamalli were taught to make this juice which was sold during the inter-collegiate fest Srishti.
- A stall was put up for Women’s day celebration organized by ‘HSBC’ Bank in Virugambakkam.
- Hebby’s Cool was named the 2nd best Start up during the E week celebrations conducted by the E-cell.
• Won the first place in Unilever Competition in South Zone for promoting ‘SIFE’ awareness among students.
• Won the SIFE Regional level competition and had the opportunity to participate in Nationals which was held on 2\textsuperscript{nd} July 2012 in Mumbai.

**E-Cell Achievements**

2008-2009
• Won the prestigious and coveted ‘Runners-up Championship Trophy’ for E-week competitions conducted in 2008 at All India Level, competing with about 280 Institutions (Engineering, Arts and Science and Management).

2009-2010
• E-Square once again bagged the prestigious ‘Honors Roll’ in 2010 competing with over 400 member institutes at National Level.

2010-2011
• College bagged the 3\textsuperscript{rd} place at the National Level
• Won the ‘Honors Roll’ for the second time, competing with about 500 Engineering, Arts and Science and Management institutes at National Level.
• Conducted many events including Mass Awareness Programmes, Workshops, Competitions and Awareness Sessions at schools in the city.
• ‘Camouflage’, the Screen Printing unit was inaugurated.
• Of the 50 students selected (based on an Entrance Exam) throughout the State, three students (Srunika K, Nitya T.R. and Nithya S.) of Ethiraj E-cell attended a one-month Entrepreneur Development Programme at IIT, Chennai.

2011-2012
• Won the ‘Honors Roll’ for the third consecutive time.
• The Cell conducts about twenty Skill Based Workshops every semester on Cosmetology, Glass painting, Screen Printing, Textile printing, etc.
• Twelve student startup companies were inaugurated.
• The screen printing unit ‘Camouflage’, started the previous year, competed with about 202 start-up companies.

**Environment Club Achievements**

2008-2009
• E-club known previously as Cleanliness Committee maintained clean Campus.

2009-2010
• Monitored and maintained the cleanliness of Campus.
• Initiated and sensitized students regarding a safe and clean environment.

2010-2011
• One-day seminar was conducted on Menstrual Hygiene by WHO and on Conservation of Energy Resources from ONGC.
• Sensitizing students to keep Campus clean and green, by effective Power Point presentations during assembly sessions.
• Regular monitoring of the cleanliness status of Campus 1 and 2.
• Active involvement of E-club members in gardening activities.
• Motivating students to take up responsibility for the cleanliness of the Campus by documenting the cleanliness status of their classrooms.
2011-2012
- The E-Club planted 50 saplings in the Campus, joining hands with the Lions Club, and continues to nurture them.
- Continues to sensitize students about keeping the Campus clean.
- Regular monitoring of the cleanliness status of Campus 1 and 2.
- Positive reinforcement is given in the form of appreciation to inspire students to take a keen interest of their environs.

Citizen Consumer Club Achievements
2008-2009
- An awareness programme on product standards and hallmarking was organized.

2009-2010
- Organized Consumer Fest to enhance Consumer Awareness.
- A lecture on Healthy Living was conducted to create awareness about healthy food practice for staff.
- Celebrated ‘World Consumer Day’ by releasing the second issue of its newsletter – ‘Consumer Connect’.

2010-2011
- Participated in consumer awareness programme organized by Doordarshan.
- ‘World Food Day’ was celebrated with the aim to sensitize the students about the need for food consumption without wastage.
- A research paper was presented on ‘Proactive Measures to Prevent Unethical Practices’ and received the ‘Best Paper Award’.
- Received several prizes in various events in the Consumer Fest’11 organized by Loyola College.
- Conducted an awareness programme on ‘Consumerism’.
- ‘World Consumer Right’s Day’ was celebrated and the newsletter ‘Consumer Connect’ was released.

2011-2012
- Undertook a campaign to spread Consumer Rights Awareness among the poor and downtrodden.
- Organized a guest lecture to enlighten the new members on ‘Consumer Rights and Duties’.
- Held a seminar on ‘Sustainable Development of Energy’.

Feedback from students for improving the support services
- The College collects feedback regarding support services like hostel, canteen, bank, ATM, College bus, telephone booth and Xerox centre; once in three years through structured questionnaires. The Secretaries of various associations give their feedback to the Dean of students through their interaction with the Student Union Advisory.
- Based on the feedback, the services are improved wherever possible to cater to the students’ need.

Feedback from its graduates and employers
- Graduates fill in a questionnaire when they attend the Graduation Ceremony.
The employers also brief students about possible areas where they need to concentrate in order to get placed in companies through the placement officer.

The data collected is utilized to improve the programmes, to bring about necessary modifications wherever possible.

Department Journals
The departments bring out journals in which students contribute on various topics related to their disciplines. Apart from these there are special Campus magazines brought out by the student editors.

<table>
<thead>
<tr>
<th>Department</th>
<th>Aided/Self-supporting</th>
<th>Name of the magazine</th>
</tr>
</thead>
<tbody>
<tr>
<td>History, Advanced Zoology and Biotechnology, Chemistry and Nutrition, FSM and Dietetics</td>
<td>Aided</td>
<td>Historica, Fauna, Aurum and Nutrivision</td>
</tr>
<tr>
<td>Tamil, Computer Science, Bank Management, Biochemistry, Microbiology, BBA, Clinical Nutrition and Dietetics, Psychology, MCA Visual Communication, Human Rights and MBA</td>
<td>Self-Supporting</td>
<td>Aruvi, Compquest, Banco, Replicon, Micron, Idara, Nutrivision, Synergy, Technocraz, Mideos, Jagriti and Paradigm</td>
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Student Council
The College has a student council.

Constitution:
- President (Aided)
- Vice President (Aided)
- Joint Vice President (Self-Supporting)
- General Secretary (Aided)
- Joint General Secretary (Self-Supporting)
- Treasurer (Aided)
- Joint Treasurer (Self-Supporting)

Major activities: Cultural
- Aarambh- Freshers’ Inter-Departmental competition
- Maithri - Inter-Departmental competitions
- Srishti - Inter-collegiate competitions
- National seminar
- Model United Nations
- Library week – Cornucopia
- Debating society
- Organising endowment lectures
**Funding:**
- Sponsorship from Corporates
- Entry fee/ Registration fee for the inter-collegiate competitions
- Contribution from the management
- Rent collected from stalls specially put up for these occasions

**Student representatives - academic and administrative bodies**
- Board of Studies – Final year UG and PG students are inducted into the Board of Studies to give their suggestions on curriculum.
- Academic Council- Two representatives each from PG and UG courses of each department provide suggestions and approval of the curriculum framed.
- Anti Ragging Committee – Student Council’s President and three students from Aided / Self-Supporting Streams ensure that the college is free from instances of ragging.
- IQAC – Six students (Aided and Self-Supporting) representing Humanities, Sciences and Business Studies ensure quality sustenance in all spheres.
- Students’ Union - The Students’ Union Body organizes and manages all the cultural events in the College and at the Inter-Collegiate Level.
- Sports Department – Sports Secretaries from Aided and Self-Supporting Streams coordinates with Physical Directoresses to conduct all sports events.
- Each Department has its association with a Secretary, Joint Secretary and a Treasurer to help the department in conduct of activities throughout the year.
- Student Editorial Committee in departments helps in Publication of Annual Journal of the departments.

By providing quality guidance and support, the College achieves holistic development of the students which is evidenced in the academic performance and the progression of the students in co-curricular, extra-curricular and extetion activities.
6.1. Institutional Vision and Leadership

Vision and Mission

It was the vision of our revered Founder Shri V.L. Ethiraj to establish a College for Women during a time (1948) when the cause of women’s education was not given priority. Women’s Empowerment and development of Human Resources through quality education have been the hallmarks of our institution. Keeping this in mind, the vision and mission statements have been crafted.

Our vision is

• To achieve economic and social equity for women, and through them strengthen the Nation to help usher in an egalitarian society.
• To become a globally recognized Women’s University.

Aligned to our vision, we have a Mission statement

• To sensitize young women to their rights and place in society through advancement and application of relevant knowledge.

The vision and mission statements define the distinctive characters of the College in terms of addressing the needs of the society, the students it seeks to serve, the College traditions, value orientation and vision for the future.

• With the major objective of promoting relevant knowledge and building computer competency in youth to align themselves with world market and global human resources, all the departments have designed their curricula and introduced papers linked to industry and computer based subjects.
• Taking into cognizance the dynamic societal changes fuelled by technological development, globalization and the consequent paradigm shifts in several fields, research culture is promoted by introducing projects both at UG and PG levels, and encouraging the students to take up minor summer projects at the UG level itself.
• To keep abreast of the latest developments in various fields of interest, the library has subscribed a number of online journals apart from printed books.
• Students are encouraged to participate in diverse extension activities which allows them to interact with the outside world that leads to a better understanding of the stark realities of life. By guiding the youth to extend their support to the marginalized through several extension activities and outreach programmes a societal consciousness is developed.
• Our efforts in realizing our vision by sensitizing our students to gender issues and to the socio-economic disparity in the immediate society through curricula and otherwise is noteworthy. Apart from making women related studies as an integral part of the curricula provided by the departments of Tamil, English, Economics, History and Nutrition and Dietetics, the Centre for Women Studies also conducts a Certificate Programme in Gender Studies.
• The Centre has also published Personality Development for Women: a Teachers’ Manual with the UGC funds. A paper on Personality Development for Women has been introduced as soft skills paper at PG level.
• Acknowledging the significance of development and utilization of human resources, and the need to create a healthy workforce, the Placement Cell with
a qualified Placement officer provides training for registered students, which helps them to procure jobs. This, in turn, enables them to achieve social equity besides contributing to an egalitarian society.

**Leadership involvement**
The Chairman and the Members of the Trust Board are drawn with immense care from a wide spectrum of sectors representing academics, administration, science and technology, industry, public affairs, social work etc. For the first time, two women have been inducted into the team. The College benefits largely from the rich and varied experiences of the Members of the Trust Board.

- Our Chairman Dr.A.M. Swaminathan, IAS (Retd.) with specialization in Management has served as Secretary in Several Government Departments including the prestigious Finance Department.
- Mr. Muralidharan, Chief Operating Officer of Bahwan Cyber Tek (Multi National Organisation) is the member representing the Founder’s family in the Trust Board.
- Prof. Dr. S.P. Thyagarajan (Former Vice-Chancellor of the University of Madras) is the Pro-Chancellor (Research) of Sri Ramachandra University, Chennai.
- Mr. T.M Nagarajan is a former member of SEBI and also an ex Executive Director of IDBI. Currently he is a free lance corporate advisor and Director in several merchant banking institutions.
- Mrs. Chandradevi Thanikachalam, a Senior Advocate is also a social activist striving for the uplift of women and children. She is also Vice President, Indian Council of Child Welfare, New Delhi.
- Dr. Chitra Krishnan is Professor and Head, Department of French and Chairperson, School of English and Foreign Languages, University of Madras.

All the members of the Trust Board adopt an inclusive approach to matters relating to institutional growth. The Management in consultation with the Principal, who as ex-officio member is also the Secretary, and other senior administrative heads, determines the short term and long term goals and objectives of the institution aligning to the vision and mission of the College. Starting from deciding the academic calendar, the modes of admission process and guidelines for maintenance of discipline to evaluation process to achieve the intended goals, an action plan for the year is chalked out and benchmarks are provided at the beginning of the year itself. The Principal co-ordinates the cross-sectional interaction among the component units of the institution, thereby, enabling the teaching, non-teaching staff and the student community to work in unison both for their welfare and development of the institution.

**Interaction with stakeholders**
The organization with its participative culture helps in maintaining an effective interaction with the various stakeholders – students, faculty, non-teaching staff, parents, industry, affiliating University, State Government, UGC, NAAC and the society at large.

- The well structured organization is governed by the Principal, ably supported by the two Vice Principals in all its day to day activities in consensus with the faculty on one side and the Management on the other.
While the highly qualified and dedicated faculty act as facilitators and create an enabling climate for the flourishing of transaction of knowledge, the Controller of Examinations coordinates all matters relating to the conduct of Continuous Internal Assessment and End Semester Examinations. The results are published by the COE’s office on the College Website at the earliest. The provision is made in such a way that students with grievances may apply for Xerox copies of the answer scripts and the papers can be sent for re-evaluation, if recommended by the subject teacher in question and the Head of the Department. This, in turn, creates a sense of ease and goodwill among the students.

Apart from the regular classes where knowledge is disseminated, the mentor system offers immense scope to understand the strengths and weaknesses of the students and help them accordingly.

Regular interactive sessions between the Student Secretaries of the Associations and the Students Union tend to generate healthy debates that result in mobilization of fresh ideas, leading to continuous improvement. Their suggestions as well as grievances, if any, are brought to the notice of the authorities for further action by the Dean of Students and the Union Advisory members, who act as a link between the students and the Principal.

Staff Council Meetings are held at least once a month to take stock of the existing situation and to bring about the necessary changes. The Principal acts as a bridge between the faculty and the Management by recommending and forwarding their demands to the Management for their sanction and approval, if they are justified.

The Management interacts with the teaching and non-teaching staff through formal/informal meetings at frequent intervals.

The same kind of cordiality and understanding exists between the non-teaching staff and the teaching staff/Management as well, thereby inspiring them to merge with the mainstream life with a sense of belonging.

The College takes into account the views of the parents in a well-structured forum like PTA while chalking out its plans. The views of the parents are heard through informal interactions and feedback is obtained through structured questionnaires as well. The parents are kept informed about the performance and conduct of their wards.

A team of office staff, empowered by training through various workshops on soft skills and computer skills looks into matters relating to the Aided Stream. The Finance Officer along with his trained staff co-ordinates matters relating to the Trust as well as the Self-Supporting Stream. Both these offices maintain a healthy interaction between the College and the University / State Government.

Society at large is focused upon through diverse extension activities undertaken by the students and faculty.

The Placement Cell headed by Placement Officer appointed by the Management is an active student support body that interacts efficiently with the Corporate Sector.
• Feedback from the industries with regard to employment aspects is taken regularly and the necessary steps are taken for the enhancement of employability skills. The induction of an Industry Representative in each of the Board of Studies of different Departments also provides a healthy interface between the two.

• The UGC Cell comprising three senior faculties in consultation with the Principal looks into matters pertaining to disbursement of funds sanctioned by the UGC and maintains a healthy interaction with the UGC.

• Responding proactively to the opportunities offered by UGC, University and the State Government in terms of introduction of new courses and enhancement of the existing status, the College Management works in unison with the UGC by providing the required infrastructure and manpower with a sense of rigour.

• The IQAC provides the stakeholders an opportunity to express their views and make constructive recommendations, leading to several quality enhancement initiatives and activities.

Reinforcement of a culture of excellence
• Having utilized the UGC - CPE Grant within the stipulated time, the College applied for the Additional Grant. The same has been spent with prudence for the holistic development of the College. With the sole aim of reinforcing a culture of excellence, several steps have been taken.

• Having achieved the Star College status in 2010, the Science Departments have enhanced the infrastructural facilities and helped the students to have hands on experience in the conduct of various experiments.

• Upgrading the Departments to full-fledged Research Departments – During the review period, M.Phil has been introduced in two Departments, and two Departments have been elevated into full-fledged Research Departments offering Ph.D programmes as well.

• Introduction of new job oriented courses- B.C.A., B.Com (Honours), B.Sc Mathematics with Computer Applications adds to the diversity of courses offered.

• Whenever a vacancy arises in the Aided Stream, the Management by appointing temporary staff maintains an ideal ambience for the teaching faculty.

• The faculties are encouraged to pursue their research career with various kinds of incentives and motivational workshops on pursuing research.

• By motivating the faculty and extending financial support wherever necessary the leadership helps the departments to organise Workshops / Seminars/Conferences at the National/International levels. Enhancing the quality and performance of the teachers is considered in all seriousness.

• The Management also takes the necessary steps to create social capital necessary for establishing a healthy society by imparting values, ethics and confidence in young women to harness their full potential.

• By organizing various workshops and talks on values and ethics apart from personality development classes, the leadership helps the youth to contribute to national development.
The College Management provides the necessary infrastructure, and manpower thereby facilitating the growth of the College.

The staffs of both the Aided and Self-Supporting Streams work hand in hand as a team and the Management has taken various steps to promote a positive work culture.

**Organizational Development (OD)**

- Once in two years, all the Heads of Departments along with a few senior faculty members are asked to make a presentation of the evaluative reports of their respective departments and also to spell out their requirements for the succeeding years in concrete terms to the Trust Board. The Management looks into them with a sense of immediacy and seriousness.
- The Chairman himself visits all the departments in person and takes stock of their needs, bearing in mind the organizational development.
- The Principal also takes the necessary corrective measures at all levels, in consultation with the Management so that the quality of the organizational culture is maintained.
- The Staff Council meetings and the Staff meetings which are held regularly provide a forum for the sharing of views and suggestions which in turn help the leadership to identify the needs for the development of the organization.
- The IQAC of the College, after series of deliberations at various levels, makes its recommendations, and presents its various proposals to the Management through the Principal periodically for further action.
- The Dean of Research and the Dean of Students also present their recommendations to leadership for consideration.

The College ensures that senior leadership positions do not remain vacant and all positions in its various statutory bodies are filled. Meetings of the Statutory bodies are conducted at stipulated intervals.

Ethiraj College for Women, a Government Aided Higher Educational Institution is governed by the Trust constituted in accordance with the High Court Decree. The administration strictly follows the Acts and Rules of the Government of Tamil Nadu with special reference to the Private Colleges Regulation Act 1976. The Self Supporting Stream is governed by the Trust, strictly adhering to the rules and regulations of Self Financing Colleges affiliated to the University of Madras and AICTE.

The various statutory bodies are Trust Board, College Committee, Board of Studies, Academic Council, Governing Body, Standing Committee and Parent-Teacher Association, (PTA). Apart from these, Old Student Association (OSA) and Students Union discuss various issues relating to the development of students and institution.

- Trust Board Meetings are held generally once in a month with the Principal and Secretary, placing before the Board various issues relating to financial requirements for various activities like funding Founder’s Day, Sports Day and conduct of Seminars/Conferences/Workshops, addition and maintenance of infrastructure, recruitment of faculty, granting of leave, faculty development initiatives, academic research, extension, linkages and examinations etc. and the decisions to be taken regarding the same. Serious
attention paid to the needs of day to day working of the institution results in a meticulous planning and organization of activities of the College.

- The College Committee headed by the Chairman comprises all the Trust Board Members and two Staff Representatives. Discussions mainly relating to the specific requirements of the teaching and non-teaching staff are carried out periodically and necessary decisions are made.

- The Building Committee comprising the Financial Trustee, Mr. M. Nagarajan (Trust Board Member), Principal, Vice Principal – Aided and the Architect for the College meets periodically to discuss matters relating to construction of buildings, maintenance and repair work, tender approval, estimate approval etc.

### Table: 6.1. Meetings conducted during the period 2008-2012

<table>
<thead>
<tr>
<th>Category</th>
<th>Year</th>
<th>No. of Times</th>
<th>Dates</th>
</tr>
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<tbody>
<tr>
<td>Trust Board Meetings</td>
<td>2008-09</td>
<td>14</td>
<td>19.06.2008, 30.06.2008, 10.07.2008,</td>
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<td></td>
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<td></td>
<td>15.07.2008, 12.08.2008, 28.08.2008,</td>
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<td>09.01.2009, 06.02.2009, 06.03.2009,</td>
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<td></td>
<td>03.04.2009, 18.05.2009</td>
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<td>13</td>
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<td>12.09.2009, 10.10.2009, 04.11.2009,</td>
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<td>13.11.2009, 12.12.2009, 11.01.2010,</td>
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<td></td>
<td>16.02.2010, 13.02.2010, 11.04.2010,</td>
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<td>18.12.2010, 14.01.2011, 21.02.2011,</td>
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<td></td>
<td>19.03.2011, 29.04.2011, 31.05.2011</td>
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<td>2011-12</td>
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<td></td>
<td></td>
<td>27.04.2012, 28.05.2012</td>
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<tr>
<td>College Committee Meetings</td>
<td>2008-12</td>
<td>8</td>
<td>4-10-2008, 6-3-2009, 12-9-2009, 27-8-2010,</td>
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<td></td>
<td>13-11-2010, 29-4-2011, 22-6-2012, 3-04-2009,</td>
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<tr>
<td>Building Committee Meeting</td>
<td>2008-12</td>
<td>18</td>
<td>17.07.2008, 19.08.2008, 07.11.2008,</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>06.03.2009, 03.04.2009, 01.07.2009,</td>
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<td></td>
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<td></td>
<td>04.08.2009, 11.01.2010, 12.03.2010,</td>
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<td></td>
<td></td>
<td></td>
<td>30.04.2010, 27.05.2010, 27.08.2010,</td>
</tr>
</tbody>
</table>

- The Board of Studies Meetings of various departments are convened generally once in three years to revise and modify the syllabi and curricula, and if any need arises, the meetings are convened more than once in three years.
• The Academic council takes care of the functioning of autonomy, approval of the syllabi and examination / valuation procedure. They meet once or twice a year to decide on academic issues and examination results.

• The Finance Committee with the Principal, Financial Trustee, Controller of Examinations, Secretary of Academic Council look into matters relating to the allocation and spending of the Autonomy Grant.

• The Governing Body meeting is convened for further discussions and approval. The Governing Body comprising all the Trust Board Members, UGC Nominee, Govt. Nominee (Regional Joint Director), College Committee Members - two Staff Representatives, Controller of Examinations and Academic Council Secretary plays an active role in maintaining the quality of academic standards.

• The Standing Committee has a Management representative, Principal as the Convener, University Nominee, Controller of Examinations and the Heads of Departments. The results of the various courses are placed before the Standing Committee and if need arises, moderation is recommended and passed by the Committee before results are published.

Table: 6.2 - Meetings Conducted during the period 2008-2012

<table>
<thead>
<tr>
<th>Category</th>
<th>No. of Times</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board of Studies</td>
<td>3</td>
<td>2008-2009, 2009-2010 – convened by few departments to make some modifications</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2011-2012.</td>
</tr>
<tr>
<td>Finance Committee Meeting</td>
<td>8</td>
<td>15.07.2008, 07.11.2008, 06.10.2009,</td>
</tr>
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<td>12.11.2009, 02.08.2010, 10.03.2011,</td>
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<td></td>
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<td>03.08.2011, 28.03.2012</td>
</tr>
<tr>
<td>Governing Body Meeting</td>
<td>6</td>
<td>24.12.2008, 12.09.2009, 27.03.2010,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20.11.2011, 19.11.2011</td>
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<tr>
<td></td>
<td></td>
<td>27.05.2010, 10.12.2010, 16.05.2011,</td>
</tr>
<tr>
<td>Standing Committee Meeting (For Supplementary Exams)</td>
<td>4</td>
<td>03.07.2009, 05.07.2010, 30.06.2011,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>25.06.2012</td>
</tr>
</tbody>
</table>

• The Parent Teacher Association is a registered statutory body. The Executive Committee has thirty one members with proportionate representations from Management, Teaching Staff and Parents. The Executive Committee meetings of the Parent Teachers Association which were earlier held once or twice a year are held thrice a year since 2010-11 to discuss matters relating to students. The way the PTA funds are utilized is also discussed. There is a healthy interaction between parents and teachers regarding the academic performance, achievements and developments that take place in the College. The suggestions and recommendations of the parents are well taken and implemented wherever possible.
### Table: 6.3. Meetings Conducted during the period 2008-2012

<table>
<thead>
<tr>
<th>Category</th>
<th>Year</th>
<th>No. of Times</th>
<th>Dates</th>
</tr>
</thead>
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<td>13.10.2008</td>
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<tr>
<td></td>
<td>2009-10</td>
<td>1</td>
<td>21.08.2009, 27.03.2010</td>
</tr>
<tr>
<td></td>
<td>2010-11</td>
<td>3</td>
<td>13.08.2010, 26.11.2010, 11.03.2011</td>
</tr>
<tr>
<td></td>
<td>2011-12</td>
<td>3</td>
<td>05.08.2011, 03.12.2011, 07.04.2012</td>
</tr>
</tbody>
</table>

- The Students Union is a democratically elected body from among the students of both Aided and Self-Supporting Streams. The Union members meet periodically to discuss matters relating to cultural, co-curricular and various other student activities of the College, taking guidance from Union Advisory Committee and Dean of Students. They also interact with the Association Secretaries at regular intervals.

- The Old Student Association also has an Executive Committee selected from former students. The Executive Committee consists of twenty five members and they meet once in three months to discuss the issues relating to the development of the College.

**Culture of participative management**

- The Management firmly believes in *participative administration* and hence spares no effort in involving the staff at every stage in decision making, either directly or indirectly.

- The Management remains in touch with the actual operating level through their frequent visits to the College and interactive sessions with all the stakeholders. The Chairman and the Members of the Board of Trustees attend the Association meetings and special events like the Workshops/ Seminars / Conferences organized by the various departments, involving themselves in various capacities, thereby creating an atmosphere of cordiality. This also helps the Management to have the first hand knowledge of the ground reality and contribute their best to the betterment of the College.

- The Management takes adequate care in making the system free from the hurdles of many levels of authority through decentralization and clear defining of the roles to be played by various units.

The major functions of the Principal who is also the Secretary, are:

- Determining the short and long term goals and objectives of the institution, providing benchmarks and chalking out action plan for the year.

- Executing the resolutions passed in the various statutory body meetings, with the support of faculty.

- Coordinating day to day activities ably aided by two Vice - Principals, and the Staff Council comprising all the Heads of Departments and the staff in charge of various Committees - going on rounds regularly to monitor the smooth functioning of classes, and the conduct of examinations, meeting the staff-
both teaching and non-teaching whenever necessary to aid the speedy functioning of administrative work.

- Liaisoning between the component units of the institution enabling the teaching and non-teaching staff and the student community to work as a team.
- Safeguarding and promoting academic liberty and the spirit of autonomy within classrooms / institution.
- Protecting the rights of the various stakeholders and helping them to carry out their responsibilities effectively and efficiently.

With Principal at the helm of affairs the Vice- Principals share the administrative responsibilities.

- Matters relating to maintenance of infrastructure, repair work and AMC for lifts, ACs and computers, Noon Meal Scheme and Medical Schemes for the Non teaching Staff, Canteen, Cleanliness, Transport facilities, Library are generally handled by the Vice-Principal of the Aided Stream on day to day basis and are taken to the Principal’s desk only if further consultation and consequent decisions are to be made.
- Purchase of Books, Equipments and Chemicals and bills relating to them are verified and checked by the Vice-Principals (Aided and Self Supporting respectively) before they are taken to the Principal for her signature.
- Casual Leave slips are signed by the Vice-Principals of both the Streams respectively.
- The Controller of Examinations handles matters relating to the smooth conduct of examinations and publishing of results on time, thereby creating goodwill among the students.
- The Staff Council discusses all matters relating to the implementation of various schemes and plans at multiple levels in a detailed manner and makes the necessary decisions.
- The IQAC of the College acts as a nodal agency, dealing with quality sustenance and enhancement by chalking out various plans for further consideration by the Principal and the other members of the Management and implementation of the same with the support and guidance of the authorities.
- Dean of Research, International Collaboration and Consultancy conducts regular meetings of the Research Committee and monitors the progress of research activities in the College. She also acts as a link between the UGC Cell and the faculty in order to facilitate research and consultancy.
- Dean of Students oversees and coordinates the functions of the Union Advisory Cell and provides suitable links between the students and the Principal.
- The UGC Committee looks into matters pertaining to disbursement of funds sanctioned by UGC to be utilized towards development of the College in consultation with the Principal and also maintains the accounts.
- Various Committees relating to Sports, Extension Activities, Discipline, Cleanliness, Furniture, Stationery, College Website, Purchasing and Disposal are constituted with faculty, taking into consideration the specific aptitude required for the work to help in the smooth functioning of administration.
The College administrative work relating to Aided Stream is shared by the office Superintendent and his/her team and that of the Self-Supporting Stream by the office members under the guidance of Finance Officer.

The Principal coordinates with the staff in charge of the various Committees and units on a day to day basis, knitting together Management, Staff, Students and the other stakeholders, paving way for effective running of the institution.

**Academic and administrative leadership of the University to the College**

- The University provides a broad framework and points of reference for framing the syllabus and organizing various outreach/extension activities.
- The University nominees serve as members in the Board of Trustees, College Committee, Board of Studies, Academic Council, Standing Committee, Governing Committee and Selection Panel for recruiting staff members to the departments. Their guidance provides a stimulus for the growth of the institution. The inputs given by them during the interaction with the faculty act as a catalyst to bring about the necessary changes in the respective fields.
- Members of the Inspection Commission who visit the department for the grant of affiliation make sure that the infrastructure is adequate and the staff recruited is well qualified. They also make suggestions and recommendations, if any, to ensure the effective functioning of the department.
- The University conducts pre-training programmes for the newly recruited staff in several fields, besides the Orientation and Refresher courses for the faculty which help in capacity building.
- It plays a vital role in framing the guidelines for the conduct of research programmes and granting recognition to the qualified faculty to serve as M.Phil and Ph.D supervisors.
- The University by organizing several competitions at the students and institutional levels instills a sense of healthy competition among the students and the Colleges to prove themselves and win the race.
- The University encourages sports stars by recognizing them as University Blues.

**Grooming of leadership at various levels**

The College grooms leadership qualities through various workshops and talks by eminent scholars

- A series of workshops were conducted during the academic year 2009-10 with Mr. N. Ganesan, Senior Manager – QSE Vestas Wind Systems A/C, with the thrust on change management and honing leadership skills. As a part of the Educational Excellence Programme, a culture of “Open Mind to Change” was emphasized. “Inspired Leadership” was identified as the pre-requisite for this programme, and the immediate focus was on “Leadership Development”. The Principal, Vice Principals, Heads of the departments, all IQAC members and select senior faculty members participated in this training programme, aiming at promotion of the culture of excellence, openness to change, transparency, culture of continuous improvement, environment for creativity and innovation. Several steps were taken during the succeeding years as a follow up to this Programme.
The College grooms leadership also by giving autonomy to the COE, staff in charge of IQAC, UGC Cell, various Committees and Extension Activities and training them to take up responsibilities.

By creation of various posts like the Vice-Principals, Deans and Directors for MBA/MCA and Centre for Women’s Studies, and empowering them with necessary powers, while ensuring their accountability, the College engages in leadership development.

**Strategy for Knowledge Management**

The College has the convention of following various practices for the purpose of sharing knowledge among the faculty and students of the College, though no formal strategies as Knowledge Management have been evolved. Knowledge is upgraded as per the requirement of the current scenario as and when required.

- Teaching lessons converted/presented in a class via PPT/OHP are stored with the respective faculty in certain departments.
- The projects of the students are also maintained in the departments for a certain period of time and it is shared with the successive batch of students.
- Copies of M.Phil dissertations and Ph.D thesis are maintained in the College library which can be accessed by all students. The respective teacher and the librarian guides and monitors the students’ access to relevant information.
- Provision of a set of guidelines to the faculty and Department Heads in particular, relating to various activities of College like admission procedures, leave rules, Examination Manual by the COE, use of rubrics in Continuous Assessment, compliance to rules, conduct of Associations, etc. leads to speedy decision-making at various levels.

**Core values as reflected in various functions of the College**

**Contributing to national development**

Focus on inclusion - The College provides access to higher education for students from socially and economically disadvantaged sections of the society and differently-abled children and helps them by creating an enabling climate through extra teaching / guidance.

- Remedial classes are offered to SC/ST and weak students so that they will be in a position to contribute their mite to the nation.
- The College makes arrangement for scholarships to students from socially disadvantaged sections of the society.
- Science departments share their resources with school students. Students of the corporation schools are also invited to attend various contests held in the College.
- Celebration of various festivals like Pongal, Christmas, Navarathri, Ramzan etc., creates goodwill among all religious sections of the student community.
- The curriculum of various programmes offered by the College is designed in such a way that the students are sensitized about the ways of leading a healthy life and means by which they contribute to human resources.
- The culture of quality research is promoted among the faculty and the students, encouraging them to take up projects, to present papers in National and International Conferences and to publish books and papers in reputed journals thereby sharing their vast resources of knowledge and talent.
Students are encouraged to make documentaries that act as a critique of various social issues. Films that deal with environmental issues are screened to students and debates are organized.

Students are active members of various extension activities and thereby understand the importance of reaching out to community and the need to contribute to the National Development. Extension activities aim to educate the underprivileged on health and hygiene.

Students are trained to take part in Regional/National/International Sports activities, instilling in them a sense of national integration.

Seminars and Workshops have been organized by various departments thereby providing a proper forum for sharing of knowledge.

State Level Technical Seminar in Physical Sciences (2009), and Workshop on Physics experiments for Higher Secondary Teachers (2011) have been held as a capacity building programmes for school teachers.

Health awareness programmes are conducted to help the society at large. National level Conference in collaboration with Madras Diabetes Research Foundation (MDRF), “Diabetes and its implications” in the year 2012 was sponsored by TNSCST. The active participation of students in blood donation camps held periodically renders a helping hand to the needy.

Efforts are taken towards tribal development by encouraging the tribal women to market their handmade products through annual bazaars in Ethiraj College.

Faculty and Ph.D scholars present papers on social problems like employment and empowerment of people in India and a few of them work in such areas for M.Phil and Ph.D Degrees.

Promotion of Self Help Groups through various extension activities and Entrepreneurial Development Bazaars contribute to National Development.

The conduct of Mock UN since 2010 by the Student Union creates awareness and a sense of Nationalism in students:

- Model United Nations inaugurated by Dr. Shashi Tharoor (2011)

Fostering global competencies

Curriculum is designed in such a way that it lays a strong foundation for the students for fostering global competencies- to promote Human Rights Education and Awareness and gender sensitization which indeed are imperative for the global development and is designed to improve capacity building among students.

Students are trained in different languages like German, French and Spanish.

Soft Skills classes and Business English Certificate Course are also offered.

They are also encouraged to participate in curricular, co-curricular and extracurricular activities hosted by various academic and research organizations, thus nurturing their aptitude and scientific skills.

Various departments of the College organize seminars and conferences to sensitize the faculty and students on global developments in science and research. During the review period 48 International/National/State Level
Conferences / Seminars / Workshops have been organized by the College independently or in collaboration with well established institutions/organizations.

- Faculties are encouraged to present and publish papers at International Conferences/Seminars and in reputed journals. They are motivated to be resource persons in International forums and visit universities abroad.
- Guest lectures by scientists/technologists of international repute are organized.
- Tie-ups with research/industrial institutes of eminence are fostered and faculty and students are given additional opportunities to benefit from the sophisticated instrument facilities and subject expertise available there. Students are also motivated to take internships.
- They are encouraged to participate in on-line competitions, in national and international level workshops and seminars on quality related themes.

**Inculcating a value system among students**

- When the freshers are inducted into the institution, one week Orientation Programme is organized by one department (in rotation) along with the Student Union and IQAC, whereby various lectures on values and ethics are given by the Principal and experts in the field.
- Literary works embodying lofty ideals are carefully selected and prescribed especially for language classes, aiming at imparting values, morals and ethics.
- Personality Development Programme, Value Education and Environmental Studies form an integral part of the curriculum.
- Educating and promoting adherence to values like punctuality, honesty and self discipline of the students are done through persuasion and mild corrective measures.
- Continuous mentoring of students by the staff members of the department on importance of social, cultural and personal values make an impact on the students.
- Seminars, discussions and debates are conducted every year and gender issues, work ethics and legal issues etc are embedded in the deliberations.
- Teaching of subjects dealing with culture, society media, and advertising are done in such a way that it aids the students to unlearn their patriarchal values and urge them to initiate a change in the male dominated world and help them deal with their life situations better.
- College Leadership inculcates a value system among students by offering them inputs relating to culture, discipline and a sense of tradition of the institution.
- The Values of healthy competition is inculcated in the students by making them pursue the studies and projects in a true scientific temper.
- National Student seminars have been organized every year since 2010 to inculcate values which in turn, emphasize the need to contribute to the national development as well.
National Seminar on “Values and Ethics in 21st Century” (2012)

Promoting use of technology

- Each department has either introduced a computer based subject or a paper linked to industry or both.
- Through intense training in the two language laboratories, students are introduced to technology and its use in language learning.
- A Business Lab, fully equipped with computers, corporate database like PROWESS, and software packages like SPSS, has been established to develop analytical skills and to undertake research projects.
- To keep abreast of the latest developments in the various fields of interest, the library has subscribed to a number of online journals. The students have access to e-journals and other online books.
- A phased programme to provide separate LCD to each department was implemented during the review period.
- Non-teaching staff have been given training in proper use of computers.
- Computers are used for maintaining academic records of the students and library operation and records. They are also used for Database and MIS relating to administration and for Word Processing and DTP.
- The administrative offices (Aided and Self Supporting Streams) have begun to make an effective use of computers in
  - Process of applications for Government funded scholarships.
  - Correspondence with the Joint Director and Directorate Offices.
  - Preparation of i) Transfer and Conduct Certificates, ii) Students’ list for receipt of Provisional Certificates, Diploma and Degree certificates
  - iii) Annual statements of all accounts with bank reconciliation statements
  - iv) Financial Statements v) Salary bills and supplementary bills etc
- Teachers have been given training in software packages like SPSS and Excel.
- Faculties and students are trained to make use of the Instrumentation Lab with sophisticated equipments for research projects.
- The admission process is computerized.
- Online payment of fees is currently in practice.
- Electronic mode is used in teachers’ evaluation of students and analysis of feedback.
- Automation of Controller of Examinations Office has been achieved.
- Electronic Polling for student elections is in practice since March 2011.
- Seminars and guest lectures on selected current trends and modern techniques are conducted regularly every year.
- Teaching aids like CD-Rom (supplemented with text books) are used. Educational web sites like NDSU – virtual cell are shown and made use for classes.
- Open access tools are made use of for handling classes like bioinformatics.
- Certificate Courses like Advanced Laboratory Techniques in Biochemistry and biotechnology and Home remedies for common ailments make use of ICT.
- Many computer terminals are provided exclusively for net survey for projects and software for use in computation and result analysis.
- Hands on experience on usage of sophisticated instruments such as HPLC and GC-MS are provided.
- Students are encouraged to make Power Point Presentations in classes several to hone their presentation skills and to boost their confidence levels by providing the facility of Laptops, OHP and LCD.
- The assignments are submitted through e-mail in certain departments.

**Quest for excellence**
- The teaching methodology incorporates aspects of self-learning that require students to go beyond their reference texts. The departments facilitate the creation of learner-centric environment through participatory learning also sensitises them about the national and global demands through field trips, outreach/extension activities.
- Restructuring/revision of the syllabi once in three years helps to keep abreast with the changing industry, academic and research requirements.
- The institution strives for the holistic development of students and caters to their needs for progression in academic as well as curricular and extracurricular activities, such as sports, debate, quiz, concerts and other cultural activities.
- Teaching faculty are encouraged to publish research articles in National and Internationals Journals. The Management motivates them to undertake minor projects by funding them apart from the minor and major projects funded by external agencies.
- The French department has introduced a skill based course that is modelled on the CECR model established by the European Union for basic language skills.
- Publishing of International Journals by the Departments of English and Economics and Department Journals by all the departments help the students and faculty to bring out their potential.
- Innovative research topics are given to the students to improve the scientific temper.
  - By providing a forum during the morning assembly, the students are encouraged to share their expertise with their fellow students, thereby promoting their leadership skills and coping skills.
- The departments periodically conduct meetings to address issues relating to quality sustenance and quality development in the various aspects of departmental functioning.
- Student quality circles have been formed with the aim of inculcating quality consciousness among the students.

**The Autonomous Review Committee’s recommendations and the compliance.**
- UGC stipulation of 180 teaching days has been implemented.
- The interaction between the various departments has been encouraged with the thrust on Inter disciplinary research, sharing of resources of the labs, offering of courses across disciplines and formation of various Committees drawing members from different departments.
3 yrs B.Com (Honours) programme has been introduced this year as per the norms of the affiliating University.

Laboratory Assistants have been given necessary training.

Skill-Based papers offered by Departments of English and Economics, open to the students across disciplines, have included General Knowledge and Current Affairs as a major component. UGC Cell organizes free coaching for Banking, UPSC and other competitive examinations under “Entry in Service” where General Knowledge is also a major component. Thus, Autonomous Review Committee’s recommendations have been complied with and a detailed report of the same is enclosed.

6.2 Strategy Development and Deployment

Perspective plan

Bearing in mind the kind of growth that is expected of us in the next decade, during the last four years, our agenda had been to strengthen ourselves academically and to effect expansion of our infrastructure. The College proposes to have new courses introduced and existing courses altered to suit the need of the hour.

Teaching and learning

- Introduction of new courses
  - B.Com Honours Course (2012-13)
  - B.Sc Maths with Computer Application (2012-13) - marked by a multi-disciplinary approach: 60% of Maths and 40% of Computer.
  
As planned, the above two courses have been implemented during the current year.

Future plans

- M.Com Human Resources Management, M.Com Accounting and Financing and PG in Psychology in coming years.

Our founder being an eminent lawyer, our vision is to start a Law College exclusively for Women.

- Provision of at least one Smart classroom for each department.
- E-learning modules and e-governance to be given priority. Accordingly, a major thrust to be laid on enhanced use of technology.
- To conduct many short term Skill Based Courses that provide hands-on experience

Research and development

- Creation of the post of Dean for the same in June 2011 is the first move in this direction to enhance coordinated efforts.
- To encourage faculty members to undertake Major/Minor Research projects with UGC sponsorship. Involvement of each and every faculty in research activities to be insisted upon.
- Honouring the staff for their achievement in Research at National and International levels by the Management.
- Sharing of academic expertise in a more organized manner.
Community engagement

- Social Contribution / Extension services to be rendered by each department.
- To make the outreach activities a socially powerful one.
- Select school teachers to be exposed to scientific experiments conducted / equipments handled in the Laboratories of our Campus – (Science Departments).
- To have tie-up with the In-Campus Women Entrepreneur Branch of a Nationalized Bank that encourages SHGs with funds to start their ventures. These SHG are to be provided the basic knowledge regarding transactions through computer (Tally) and to market their products.

Human resource planning and development

- Formation of Quality Circles among students to inculcate a sense of quality sustenance and quality enhancement and to work towards the achievement of the same.
- To encourage Private Entrepreneurship among students. To help float on Campus companies like ‘CAMOUFLAGE’ (In House screen printing unit run by the students of the institution) to meet the needs of printing visiting cards, certificates, invites during each departmental association activities, thereby converting a business opportunity and idea into a business unit. Such other campus companies are being considered for implementation.
- To help students identify their interests in the areas of Literature, Dramatics, Movie Appreciation, Debate, Ethics and Mock UN Meet, by forming groups and to help the various clubs in organizing events and activities which would help showcase their talent and express.
- To strengthen the Women’s Studies Centre funded by UGC, to sensitize the staff and students on women’s issues through courses, seminars, workshops and projects and also established it as a data centre.

Industry interaction

- To encourage consultancy services in conjunction with industries and to undertake short term projects outsourced by them
- To strengthen the Industry- Institute Cell.

Internationalisation

- It is a vision of the members of the institution to earn the status of Deemed University for the institution.
- With increased autonomy the institution can function independently on the philosophy and ideology to empower and strengthen women through acquisition of knowledge and protect and defend the cause of women’s issues.
- All the necessary steps will be taken during the coming years by the institution to develop the College into a globally recognized Deemed University. To execute our well chalked out plan we have strengthened our infrastructural facilities by constructing Phase III and Phase IV of Campus II.

Internal organizational structure of the College for decision making processes and their effectiveness
CHART – 1
BOARD OF TRUSTEES

Thiru.Dr. A.M. Swaminathan, IAS (Retd.)
Chairman

- Thiru.V.A.Muralidharan, Financial Trustee
- Prof. Dr. S.P. Thangaratn, Former Vice-Chancellor, University of Madras, Member
- Thiru. Chandra Shekhar, Thakkarabalam, Member
- Thiru. V.M. Nagarajan, Member
- Thiru. Jothi Kumaravel, Principal and Secretary
- Prof. Dr. S.P. Thyagarajan, Former Vice-Chancellor, University of Madras, Member
- Tmt. Chandradevi Thanikachalam, Member
- Thiru. T.M. Nagarajan, Member
- Dr. Chitra Krishnan, Prof. and Head of the Dept. of French, University of Madras, Member
- Controller of Examinations
- Academic Council Secretary
- Controller of Examinations
- Academic Council Secretary

CHART – 2
GOVERNING BODY (Matters Relating to Autonomy)

CHAIRMAN

- Trust Board Members
- UGC Nominee
- Govt. Nominee Regional Joint Director
- College Committee Members – 2 Staff Representatives
- Controller of Examinations
- Academic Council Secretary
- Principal and Secretary
This healthy coordination among the various units as depicted in the charts, knitting together Management, Principal, Staff and Students enables the effective functioning of the institution. There is regular interaction among the Chairman of Trust Board Members and the Principal who in turn discusses the concerned matter with the Faculty through Staff Council Meetings and Staff Meetings.

**Planned proposals initiated/implemented, during the last four years.**
During the review period 29 proposals were initiated.

<table>
<thead>
<tr>
<th>Year</th>
<th>Planned Proposals Initiated</th>
<th>Planned proposals implemented</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>Coaching Centre in College for preparing SC/ST and Minority candidates for NET Exam</td>
<td>Implemented</td>
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<td></td>
<td>Study Centre - Distance education of Alagappa University PG programme in theory and practicals</td>
<td>Implemented</td>
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<td></td>
<td>Proposal to strengthen the infrastructure by building a state-of-the-art video production studio with latest cameras and editing set up.</td>
<td>Implemented</td>
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<td>Year</td>
<td>Proposal</td>
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<td>2009-10</td>
<td>Remedial Coaching for SC/ST and Minority Communities.</td>
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<td>Coaching classes for Entry In Services for SC/ST and Minority Students</td>
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<td>Proposal for Centre for Women’s Studies</td>
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<td>Proposal for Additional Grant CPE Scheme</td>
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<td>Proposal for the Construction of Women’s Hostel</td>
<td>Implemented</td>
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<td>Proposal for two UGC sponsored Summer Projects in May 2009.</td>
<td>Implemented</td>
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<td>Proposal for the Scheme of Star College sent to the Department of Biotechnology.</td>
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2010-11

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<th>Year</th>
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<th>Status</th>
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<tr>
<td></td>
<td>Proposal for UGC-CSIR coaching under the directions from the Madras University 2011- the affiliating University</td>
<td>Implemented</td>
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<tr>
<td></td>
<td>Proposals sent for the Best College Award 2010-2011</td>
<td>Submitted</td>
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<tr>
<td></td>
<td>Proposal for a Common Data Centre for the College .</td>
<td>Established</td>
</tr>
<tr>
<td></td>
<td>Provision of net facilities to one room of every department (both Aided and SS)</td>
<td>Implemented</td>
</tr>
<tr>
<td></td>
<td>Proposal for Herbal Garden</td>
<td>Implemented</td>
</tr>
<tr>
<td></td>
<td>Proposals sent for the Best College Award 2010-2011</td>
<td>Submitted</td>
</tr>
<tr>
<td></td>
<td>UGC-CSIR coaching under the directions from the Madras University 2011- the affiliating University</td>
<td>Implemented</td>
</tr>
<tr>
<td></td>
<td>Proposals sent for the Best College Award 2011-12</td>
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<tr>
<td></td>
<td>Proposals for the introduction of B.Com Honours Course</td>
<td>Implemented</td>
</tr>
<tr>
<td></td>
<td>Proposals for the introduction of B.Sc Maths with Computer Application</td>
<td>Implemented</td>
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2012-13

<table>
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<tr>
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<td>Implemented</td>
</tr>
<tr>
<td></td>
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<td>Submitted</td>
</tr>
<tr>
<td></td>
<td>Proposal for a Common Data Centre for the College .</td>
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</tr>
<tr>
<td></td>
<td>Provision of net facilities to one room of every department (both Aided and SS)</td>
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</tr>
<tr>
<td></td>
<td>Proposal for Herbal Garden</td>
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<tr>
<td></td>
<td>Proposals sent for the Best College Award 2010-2011</td>
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<tr>
<td></td>
<td>UGC-CSIR coaching under the directions from the Madras University 2011- the affiliating University</td>
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<td></td>
<td>Proposals sent for the Best College Award 2011-12</td>
<td>Submitted</td>
</tr>
<tr>
<td></td>
<td>Proposals for the introduction of B.Com Honours Course</td>
<td>Implemented</td>
</tr>
<tr>
<td></td>
<td>Proposals for the introduction of B.Sc Maths with Computer Application</td>
<td>Implemented</td>
</tr>
</tbody>
</table>
Apart from major proposals made by the College, the departments prepare their proposals to be submitted to the Management through the Principal for approval and financial assistance from the Management.

**The Quality Policy** has been designed after several rounds of discussions among the faculty and the Management.

“To strive, to seek, to find and not to yield”, Thiru.V.L.Ethiraj’s vision of women empowerment inspires us to provide a quality and need-based education. We disseminate knowledge without compromising on standards and values.

Hallmarks of the education we impart here are development of self-confidence, commitment to excellence, independence of thinking, sensitization to social and environmental needs and a holistic/global outlook on life, along with discipline.

Series of workshops were conducted during the year 2009-2010 with Mr. N.Ganeshan, Senior Manager Vestas, Dr. Duraisamy Head, Department of Econometrics, Mr.R. Poovendran and few other practitioners in the field of quality management as resource persons and the following aspects were taken up for serious discussion:

i. **Mission critical projects**

ii. **Goal setting and project planning**

iii. **Road map for Ethiraj Educational Excellence (EEE)**

iv. **Visioning exercise and setting up a process for Vision re-visit**

v. Perception surveys and internal surveys to understand the gaps in performance

vi. **Evolving unique models for change**

Management, student quality, participation and involvement

vii. **New learning in the areas such as 5w1h**

viii. **Process and problem solving techniques**

ix. **Nurturing teachers and students for active participation in continuous improvement activity.**

As the outcome of the above exercise, quality policy was driven, deployed and reviewed. Guidelines were formulated and modified at various levels for the effective functioning of the institution.

**Mechanism to resolve grievances and promote better stakeholder-relationship**

- The Principal acts as a bridge between the faculty and the Management, fulfilling the requirements of the faculty, if they are justified by recommending and forwarding them to the Management for their sanction and approval. Vice Principal in consultation with the Principal resolves the grievances of the non-teaching staff and they are notice of the management if necessary for further action.

- **Staff Council Meetings** are held at least once in a month to take stock of the existing situation and to discuss problems relating to day to day life and to bring about the necessary reforms whenever and wherever necessary.

- **The Student Grievance Cell** provides quality check and the Dean of Students acts as a link between the students and the Principal. The Cell attends to the grievances of the students brought to the notice of the Cell.

- When the results are published by the COE’s office, students with grievances
apply for xerox copies of the answer scripts and the papers are sent for re-
valuation. The Grievance Cell monitors and resolves issues.

**Student feedback on institutional performance and institutional response**
- Student’s assessment of the faculty held every semester, as mentioned in Criteria II throws light on the quality of teaching, learning and evaluation process.
- Besides this, questionnaires regarding curriculum, academic ambience, infrastructure, support services and extracurricular activities are given to students once in 3 years and the analysis of the institutional performance is made using statistical tools.
- Student feedback is regularly taken by the respective departments regarding curriculum before discussion in the Board of Studies.

**The institutional responses**
- Suggestions are taken into consideration while curriculum is framed.
- Number of Internship and Corporate/industrial visits and duration of internships have been increased.
- Infrastructural facilities have been enhanced as required by the students.
- Workshops on particular topics have been organized by the respective departments.

**Help by the Affiliating University**
The affiliating University helps in
- Identification of the research potential of the departments.
- Introduction of new courses and up-gradation of departments into full-
fledged research departments.
- Conduct of Workshops, Seminars, and Symposium at the National International levels by giving suggestions with regard to the choice of resource person and topics.
- Inspection commission members who visit the department for the grant of affiliation make sure that the infrastructure is adequate and the staff recruited are well qualified. They also suggest recommendation, if any to ensure the effective functioning of the department.

**College Development Council (CDC)**
The role of the CDC is very helpful in the case of the preparation of various proposals and procuring pending grants etc. The Dean with his vast experience and awareness of the UGC stipulations provides adequate guidance at the right time.

**Feedback from non-teaching, teaching, parents and alumni on the functioning of the College**
The feedback from the non-teaching, teaching, parents and alumni on the functioning of the College are scrutinized, discussed and implemented for the up-gradation of the Departments.

**Feedback from the Non teaching staff**
- The institution collects feedback from non-teaching staff in its strategic meetings held by the various departments regarding maintenance and improvement of lab facilities on a regular basis.
- Their other requirements like welfare schemes are also paid attention to.
• Feedback is also obtained through questionnaires.

**Feedback from the Teaching Staff**

• Regular departmental meetings are conducted with the teaching faculty to get feedback on the conduct of classes, practicals and other departmental activities.

• Meetings are held to ensure (i). heightened level of clarity and focus in departmental functioning towards quality enhancement (ii). internalization of the quality culture (iii). enhancement and integration among the various activities of the department and (iv). to provide a sound basis for decision-making to improve departmental functioning.

• The Chairman visits the departments periodically to interact with the faculty in order to have a firsthand knowledge of the nature of the work environment and the measures to be taken for its improvement.

**Feedback from the Parents**

• Feedbacks from the parents on diverse issues are obtained during the PTA meetings.

• It is also collected through questionnaires during the time of admission time and during the conduct of Internal Survey of the College.

**Feedback from the Alumni**

• The alumni, as members of Board of Studies express their views regarding the curriculum, based on their experience in the outside world, after the completion of their studies and also indicate the necessary changes to be made thereafter.

• January 26th of every year is celebrated as OSA Day. During their visits to the respective departments, the old students tend to share their experiences with the faculty and give educational inputs that give an impetus to the growth of the department and quality enhancement of the College as well.

• A website for the alumnae is on the anvil.

**Utilisation of the feedback**

• The feedback collected through various means is analyzed through statistical tools whenever necessary and required steps are taken in enhancing the curriculum, infrastructural facilities provision of basic requirements for the teaching and non teaching staff and students to create a better work environment. The finding of the Internal Surveys conducted in 2009 and in 2012 have resulted in reforms in admission process, teaching learning and evaluation process and enhancement of infrastructural facilities.

• At the Annual Meeting the Management responds to the views of the staff.

**Autonomy and accountability**

• On routine matters like designing curriculum, teaching learning processes, department activities- both curricular and extra-curricular activities, decisions are taken collectively as a department and the higher authorities are informed about them. However, the College ensures accountability by making it customary that the records pertaining to maintenance of marks, apparatus, chemicals, the staff diaries to be submitted to the Principal for her signature. Records relating to financial matters are to be submitted to the Finance Officer through the Principal/Vice Principal.
The Standing Committee discusses the general academic performance of the students based on their performance in the Continuous Assessment Tests and End Semester Examinations and the faculty is given the feedback through the Heads of Departments about teaching learning process and the mode of continuous assessment.

In Governing Body meetings matters relating to the academic performance of the students and the role to be played by the faculty are examined critically and the feedback is given to the concerned faculty whenever necessary for further improvement.

Student feedback on the performance of the teachers is taken seriously and teacher’s accountability is insisted upon.

Feedback received from the students during the mentor-ward meetings also serve as a tool to evaluate the performance of the faculty and the system thereby ensuring accountability.

**Performance auditing of departments**

- Heads of the Departments are expected to present evaluative reports of their respective departments and present them before the Board of Trustees for their appraisal.
- The Chairman visits the departments in person once in two years to interact with the faculty and share his views on matters relating to their performance and the steps to be taken to enhance the quality of their performance.
- The Heads of the departments are also required to submit all the accounts and details regarding the performance of the department periodically to the Principal and the Vice Principals as the case may be.

**6.3 Faculty Empowerment Strategies**

**Efforts to enhance the professional development of the staff**

**Teaching staff**

Development programmes are considered as part of the performance schedule and round the year lectures, Workshops, Training of Trainers and the like are arranged.

- Principal and staff participate regularly in Workshops/Symposiums/Conferences on Higher Education. They share their experience in the Staff Council and the Staff Meetings.
- Staff members are sent to attend workshops on soft skills and employment enhancement skills organized within and outside College in order to impart the same to the students. They are also encouraged to attend the Orientation/Refresher Courses organized by the various Universities.

**Staff development programmes organized by the IQAC/College (2008-2012) 2008-09**

<table>
<thead>
<tr>
<th>Date and Year</th>
<th>Programme</th>
<th>Resource Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>5th and 6th January 2009</td>
<td>TOT Programme for the teaching faculty on Career Guidance and Counselling and on Life Skills in Collaboration with Rajiv Gandhi National Institute of Youth Development, Govt. of India</td>
<td>Faculty from Rajiv Gandhi National Institute of Youth Development, Ministry of Youth Affairs and Sports, Govt. of India</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
<td>Organizer/Participants</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| 21<sup>st</sup> Jan 2009 | Educational Excellence programme initiation | Mr. N. Ganesan  
Senior Manager- QSE  
Vestas Wind Systems A/S  
Dr. P. Duraisamy  
Department of Econometrics  
University of Madras |
| 24<sup>th</sup> Feb 2009 | Credit system and Course Evaluation | Faculty from Rajiv Gandhi National Institute of Youth Development, Ministry of Youth Affairs and Sports, Govt. of India |
| 8<sup>th</sup> July to 13<sup>th</sup> July 2009 | (TOT Programme) for the teaching faculty on Life Skills Training in Collaboration with Rajiv Gandhi National Institute of Youth Development, Govt. of India | Faculty from Rajiv Gandhi National Institute of Youth Development, Ministry of Youth Affairs and Sports, Govt. of India |
| July 11<sup>th</sup> and 22<sup>nd</sup> 2009 | Major actions in 5W1H plan | Mr. N. Ganesan  
Senior Manager- QSE  
Vestas Wind Systems A/S |
| 25<sup>th</sup> July 2009 | Quality Movement In Higher Education: Academic Audit Systems - | Prof. S. P. Thyagarajan  
(Former Vice Chancellor, University of Madras)  
Director and Chief Advisor  
Sri Ramachandra University  
Chennai |
| 8<sup>th</sup> August and 22<sup>nd</sup> August 2009 | Visioning Exercise | Mr. N. Ganesan  
Senior Manager- QSE  
Vestas Wind Systems A/S  
Mr. Mohan Boovaragan  
Operations Transformation Leader  
Milton Roy India |
| 10<sup>th</sup> Nov, 2009 | Educational Excellence Model | Mr. N. Ganesan  
Senior Manager- QSE  
Vestas Wind Systems A/S |
| 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>st</sup> March 2010 | Workshop on Curriculum Development | 1. Dr. Jothi Kumaravel and Dr. V. Shanthi  
- Heads of the Departments of Commerce and Corporate Secretarialship  
Ethiraj College for Women, Chennai. |
| 26<sup>th</sup> to 31<sup>st</sup> March 2010 | Workshop on Curriculum Development in Commerce Education | 1. Mr. Eshwar FCS Company Secretary in Practice, Chennai.  
3. Dr. Thenmozhi, Faculty in Management Studies, IIT, Chennai.  
4. Mr. A. Seshachalam, Emerge School of Finance and Accounts, Chennai.  
5. Fr. Casimir Raj, Founder, Director LIBA, Chennai  
6. Dr. V. Thyagarajan, Associate Professor in commerce, Pachaiyappas College, |
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Participants</th>
</tr>
</thead>
</table>
| 10th and 11th June 2010 | A two day Faculty Development Programme for senior faculty members on Quality Enhancement Practices in Higher Education in collaboration with CII. | Dr. Senthil Kumaran, Principal Counsellor, Education Excellence, CII Institute of Quality, Bangalore  
2. Dr. Vijila Kennedy, Director, RVS Institute of Management Studies and Research, Coimbatore.  
3. Dr. Vivek.N. Faculty, PSG Institute of Management |
| 9th and 23rd July 2010 | Quality Assurance Grading                                                         | Mr. Goldin R Bennet, NIT, Trichy                                                                      |
| 13th and 27th August, 2010 | Quality Assurance in Grading                                                      | Mr. Goldin R Bennet, NIT, Trichy                                                                      |
| 17th Sept, 2010       | Relative Grading – Education Excellence Programme                                  | Mr. Goldin R Bennet, NIT, Trichy                                                                      |
| 2010-11 7th Oct       | Relative Grading - Education Excellence Programme                                  | Mr. Goldin R Bennet, NIT, Trichy                                                                      |
| 21st to 24th Feb 2011 | Workshop on E-Learning Content Design and Development                             | 1. Mr. Santhosh Banu, I.A.S.MD, ELCOT,  
2. Mr. Arul Aram Director, Educational Multimedia Research Centre, Anna University,  
3. Mr. Mohan, Head IT and KM Department at SRM University, Kattankulathur,  
4. Mr. A. Williams NID Bangalore,  
5. Mr. R. Balasundaram, Associate Professor, NIT, Trichy,  
6. Mr. Srinivasan CDAC, Chennai,  
7. Mr. Chelvan, S. Assistant Professor, Department of Media Sciences, Anna University,  
8. Dr. S. Arulselvan Viscom lab Central University Pondicherry,  
| 15th April 2011       | Workshop on Young Adult Counselling                                                | Dr. Hemalatha Natesan (Retd.), Dr. Sarah Manickraj and Dr. Sujaratha Magdlin,  
Mrs. Zarina, Dr. Subashini from the Dept. of Psychology-Avinashilingam University, |
### 2011-12

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>3rd and 4th Feb 2012</td>
<td>Two day National Level Workshop funded by the UGC</td>
<td>Fr. Joseph Victor, Chief Consultant, Mindset, Centre for Psychological Assessment and Counselling, Dr. Sangeetha Madhu, Clinical Psychologist, Director, Institute for Learning and Development, Mrs. Padmini Janardhanan, Freelance Education and Management Consultant.</td>
</tr>
<tr>
<td>21st to 23rd Dec 2011</td>
<td>A workshop on Accounting Standards and IFRS for faculty members of the city Colleges organized by the Department of Commerce</td>
<td>Mr. Ravikumar S, Chartered Accountant, Company Secretary, Certified Information System Auditor, Independent Practice.</td>
</tr>
<tr>
<td>7th to 10th Dec 2011</td>
<td>Workshop on Research Methodology and Research – Humanities</td>
<td>Dr. P. Ravilochanan, Former Reader, Department of Economics, A.M. Jain College, Dr. Venkat Ramanujan, Associate Professor, Department of History, Madras Christian College, Dr. D. Kumaran, Former Head and Professor, Department of Education, Madras University, Dr. C. Selvaraj, Former Head and Professor, Department of Economics, Madras Christian College, Dr. R. Srinivasan, Associate Professor, Department of Econometrics, Madras University, Dr. Venu Thyagarajan, Associate Professor.</td>
</tr>
</tbody>
</table>
**Non teaching Staff:** Spoken English classes, basic computer classes, courses on health, hygiene and personality development classes were organized for the non teaching staff.

<table>
<thead>
<tr>
<th>Date and Year</th>
<th>Programme</th>
<th>Resource Person</th>
</tr>
</thead>
</table>
| December 2008 | Two week Workshop for the Non-teaching Staff on Basics of Computer Skills and Spoken English | Dr. K.Manimegalai  
Associate Professor of Physics, |
| March 2009    | A week long computer training programme on Visual Basic Fox pro-for the Day College Office  
Administrative Staff Members | Dr. K.Manimegalai  
Associate Professor of Physics, |
| 12th Dec 2009 | Human Rights Department - One day workshop on Personality Development | Mr. N.Ganesan  
Senior Manager, Vestas  
Dr. Rama, Psychologist  
AGADA hospital  
Dr. Pavithra and Dr. Nithya – Faculty of Human Rights Department |
Outcome of the review of the Performance Appraisal Reports:

Major decisions

- Faculty members have been advised by the Principal and the respective Heads of the department to focus on areas where their performance is not up to the expectations of the students as identified through the analysis of student feedback every semester.
- They have also been persuaded to pursue their research, take up guides-ship and to focus on Minor/Major research projects as a step towards promotion and realization of research culture in the institution.

Welfare schemes for teaching and non teaching staff

- A Day-Care Centre for children has been established within the Campus for the benefit of staff helping them to balance family and career with a sense of ease.
- The teaching and non teaching staff of the Self Supporting Stream are covered by PF Scheme and LIC Group Gratuity Scheme and for the non teaching staff there is ESI scheme as well.
- In recognition of the service rendered by both teaching and non-teaching faculty their daughters are given priority at the time of admission.
- Provision of Noon meal every day, three sets of uniforms every alternate year, and distribution of gifts on festive occasions like Christmas and Pongal, motivate the non-teaching staff to integrate themselves into the mainStream and render their service with a sense of belonging. 100% of the staff have enjoyed the benefits of these welfare schemes.
- Medical loan facilities, educational loans and loans on the occasion of weddings or functions at home are made available to the non teaching staff without any delay. All the non- teaching staffs have availed the benefits of any one or more of these schemes.
- Care is also taken to look into their physical wellbeing. Medical Camps are arranged every year for master health check up and financial assistance is provided by the Management whenever necessary.
- The College Doctor also offers necessary medical assistance free of cost.
- Necessary arrangements are made for the non-teaching staffs to go on an excursion once in a year.
- The IQAC conducts programmes on Computer skills, Income Tax and accounting and interpersonal relations periodically for updating the knowledge and skills of the Non-teaching staff and capacity building programmes for the teaching faculty.

Measures taken by the College for attracting and retaining eminent faculty

- The Proactive Management is ready to offer a helping hand in all endeavors of the faculty. This is made possible by a healthy interaction between the Management and the faculty at various levels.
- Creation of an enabling climate to bring out the potentialities of the faculty is the priority of the Management.
- The collaborative work culture, where several supportive measures are taken by the Management to motivate the faculty to pursue their research, and perform well in their respective fields creates goodwill.
**Self Supporting Stream**
- One of the best paying Colleges in the City.
- Career advancement based on service and educational qualification is provided.
- Leave facilities available to the faculty like medical leave, earned leave, maternity leave, and leave on loss of pay for two years to pursue research work and leave for a period of one month with pay on the verge of completion of their research work, create goodwill.
- Availability of transport facility enhances the quality of work culture.

**Gender audit**
Ethiraj College being women’s institution, the need for gender audit had not been felt. However, efforts are taken to sensitise the staff and students about gender issues by introducing papers in Women’s Studies in various disciplines. Forums have been created for women students to take stock of the position of women in the outside world.

**Gender sensitization programmes for the staff**
- Various programmes on women’s right and status are arranged by the Centre for Women Studies.
- On 8th March, 2009, the former State minister for Women and Social Welfare addressed the staff on the need to be aware of women’s rights.
- On January 11th, 2012, an International Colloquium on Women and Law in the New Millennium was arranged with Prof.Shoshana Ehrlich delivering the keynote address and the Consul General US consulate Ms.Jennifer McIntyre giving the special address. Lawyers, academicians, NGO’s and police officials participated in the discussions along with staff and students to address issues governing the space of women.
- The Centre also arranged a workshop exclusively for the staff on “Gender Awareness – Personality Development for Women” on March 3rd, 2012. Around 98 teachers participated.
- The Centre has designed a course in “Personality Development for Women: A Teachers’ Manual with the UGC funds to be offered to the PG students across the disciplines in the first semester from the academic year 2012-13.

The Centre continues to offer the Certificate Course in Gender Studies to students across the disciplines who also did a project work on *Urban Poverty: A Case Study with reference to the Supporting staff of Ethiraj College for Women, Chennai (UGC funded)*. The project has been brought out in print.

**Impact of the University’s UGC-academic staff College programmes**
- Orientation programmes sharpen teaching skills of the teachers by helping them to learn how to make effective presentation through technology.
- They are taught on the techniques as to how to make the class interesting and also interactive classroom strategies.
- The Refresher Courses update the staff members on the current trends in every sector of the subject concerned.

The institutional mechanism to monitor use of financial resources

- The institution in anticipation of the recurring expenses over the year for the various maintenance activities and the escalating charges for the several items of works connected with day to day maintenance of the Campus makes adequate provisions.
- All the departments of the Self Supporting Stream which are in need of journal and books, equipments, chemicals, glass wares etc. are advised to present their requirements in January and the budget for the ensuing academic year is generally prepared and presented by the Principal in the Trust Board Meeting in March.
- Required amount is also set aside for maintenance of infrastructure such as AMC for computers, printers, lifts, A/C etc.

Mechanism for Internal and External Audit

- The Administrative staffs are expected to submit their statements of accounts to the Trust Board every month.
- Accounts maintained are audited by a qualified Chartered Accountant. In the case of Aided Stream, the accounts are subject to audit by the Regional Director of Collegiate Education who along with her/his team visit the College.
- In the Self-Supporting Stream, all the accounts namely Self-Supporting Account, Trust Account, Hostel Account, MBA/MCA Account, PTA Account and Bus Account are checked by Finance Officer appointed by the College Management. Monthly statements of accounts are prepared and placed before the Trust Board. The accounts are finally audited by the Chartered Accountant employed by the College.
## Income and Expenditure statement of academic and administrative activities

ETHIRAJ COLLEGE FOR WOMEN, CHENNAI-8

Income and Expenditure from 2008-2009 to 2011-2012

Aided College

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<th>Sl. No.</th>
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<td>COE</td>
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<td><strong>Total</strong></td>
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Major audit objections and the compliance
- Subscription to PTA was collected for maintaining infrastructure and providing scholarships to needy students only after following the democratic procedure as per the norms of the registered body, the Parents Teachers Association. As Government permits only collection of a fixed amount (Rs.50 per annum) the same has been followed since 2011.
- An anomaly in the pay fixation of a faculty member was pointed out. It was fixed only on the basis of the court order submitted to the office by the staff member and hence there was no need for any corrective measure.

The efforts taken by the College for resource mobilization
Resources are generated from various sources internally through
- Tuition Fee and subscription for PTA, hiring of auditorium and Tennis Court, sharing the resources of the Moths, MCA Computer and Business Labs, letting Car parking space for use by outsiders during weekends, advertisement boards in car park, conduct of Private Examinations and collection of rent from the IOB, the canteens and Xerox shops.
- Association activities of the departments and the publication of the journals by the departments are carried out mainly through collection of sponsors.
- For the conduct of seminars, workshops and conferences, funds are sourced from private sponsors and academic bodies like the Sahitya Academy and Kuoni Academy, government agencies like ICHR, TNSCT, TANSHE, state grants and the UGC.
- Resources are also generated through Research and Development Fund collected from PG and M.Phil students.

Corpus Fund
A corpus fund has been created by the College Management from the surplus balance of the Trust.

6.5. Internal Quality Assurance System
Academic Audit
The Academic Audit was conducted for the first time on 18 Feb. 2011. Subject experts from various disciplines drawn from several prestigious Colleges and universities across the state visited the respective departments and shared their views on the currently existing curriculum and offered their constructive suggestions for further improvement.
They also visited the office of the Controller of Examinations and made a random checking of the answer papers. Their evaluative reports were taken seriously and revision of syllabus was undertaken by all the departments in April 2011.

Going through the academic exercise demanded a systematic documentation relating to curricula and the College benefitted by it largely.

Recommendations of academic audit and the outcome
On the recommendations of Academic Audit the following measures have been taken by the College to improve teaching, learning and valuation.
- The syllabi in various departments have been restructured based on the current requirements of the job market and the societal conditions.
Thrust is given to practical component, computer laboratory teaching, interactive learning through discussions and deliberations, group work, pair work and peer teaching. This has enhanced the learning process and better results have been achieved.

Need based re-structured value added courses are introduced.

Conferences, seminars both at State level and National level have been organized on the latest topics.

PPT and OHP are used as teaching aids with more rigour.

More weightage is given to internships especially in the case of Business Studies Stream.

The Department of Plant Biology and Plant Biotechnology brought about the recommended change with respect to choice in the objective question component.

Industrial visit has been made a part of the curriculum as a component of Continuous Assessment for subjects such as Entrepreneurial Development.

Specific syllabi and books to external examiners for the end semester examinations are sent to avoid out of syllabus questions.

- MOU’s signed with professional institutes and companies: The Commerce department has entered into a MoU for the B.Com (Hons.) course with reputed and well established companies such as Tata Consultancy Services, Indian Overseas Bank with Auditing firms like Manohar Chowdhry and Associates, Padmanabhan, and Ramani and Ramanujam in 2011. The department also proposes to enter into MoU with a few more companies so as to give students the opportunity of being trained in diverse fields. Guest lectures are also organised by inviting people from the MoU companies and also inviting eminent faculties from outside.

- Focus on research-upgrading the department as full-fledged research departments. Necessary Lab equipments were procured and added to the existing stock.

- Quality circles have been introduced in all departments.

- An outreach programme in collaboration with Tamilnadu Corporation is in progress.

- Permission is granted to students to come late by an hour, enabling them to attend the professional courses.

Central body within the College to continuously review the curriculum

The Staff Council comprising all the Heads of the departments under the chairmanship of the Principal acts as the central body within the College to continuously review the teaching learning process structure, methodologies, of operations and outcome. The Council meetings which are held at least once in a month discuss the rubrics in curriculum to be designed, the various components to be included as a part of the Continuous Assessment and the teaching methodologies to be adopted. After the implementation of the same they are reviewed periodically and the necessary changes are made whenever necessary.

Outcome: While certain constraints were identified during the implementation of the new syllabi introduced in the year 2009 in certain departments, Board of Studies was convened in the next year itself. The Central body decided the
component for Continuous Assessment of sports students.

**IQAC’s contribution to institutionalize quality assurance strategies and processes**

“To strive, to seek, to find and not to yield” - Inspired by the spirit underlying this motto the Internal Quality Assurance Cell with the Principal as the Chairperson meets periodically to discuss various issues relating to admission, teaching-learning, methods of evaluation, student progression, programmes for the improvement of both teaching and non teaching staff, infrastructure, health and hygiene and innovative practices. Action plans suggested by the IQAC members are taken up for discussion in the Staff Council meetings and the recommendations are forwarded to the College Management for further consideration. Final decisions are made by the Management in consultation with the Principal.

- Internal Survey was conducted in 2009 and 2012 and the necessary measures for improvement have been taken
- Admission process was Streamlined with formulation of guidelines in concrete terms with an introduction of PR team and enhanced use of technology.
- Preparation of the prospectus and application forms was undertaken by the IQAC.
- Teacher evaluation parameters were fixed.
- Maintenance of Work diary by the staff was introduced.
- Rubrix were prepared for continuous assessment to make it uniform and more objective.
- Strengthening the research committee has been achieved with the support of external experts who offer their recommendations.
- As proposed by the IQAC, the Management has sanctioned seed money to the tune of Rs.1,00,000 per year for projects that may be undertaken by faculty members and six faculty members have been the beneficiaries of this scheme this year.
- Recognition of faculty members for their significant contribution in the field of research was proposed by the IQAC and implemented by the Management.
- Non-teaching staff have been given training in use of computers and in Communication Skills and Soft Skills. The Administrative offices (Aided and self supporting Streams) have begun to make an effective use of computers.
- During the past four years various steps have been taken to foster efficient organization and maintenance of documents pertaining to the students and staff as well as other processes relating to the daily functioning of the College.
- Benchmarking in various areas of development was evolved.

**External members of the IQAC and their contribution**

i. Dr. Indhirani Sreedharan, Former Principal of Ethiraj College.
ii. Dr. Venkatakrishna Murali, Prof. and Head, Dept. of Pharmacology, Institute of Basic Medical Science, Taramani.

- Giving constructive suggestions regarding the functioning of the various units of the College.
• Briefing about the need for understanding the strengths, weaknesses, challenges and opportunities objectively and helping to evolve the necessary strategy to cope with them.
• Giving suggestions regarding various funding agencies and assisting in getting grants.

Study of incremental growth
As proposed by the IQAC, the Office of the Controller of Examinations conducts a study of the incremental academic growth of different categories of students (SC/ST/ students from disadvantaged sections of society, economically disadvantaged, physically handicapped and slow learners, etc.) separately. The results are analyzed by the IQAC.

Periodic review of administrative and academic departments, Subject areas, research centres etc.
• Staff Council comprising the Principal, Vice Principals and all the Heads of the departments to act as the central body within the College to continuously review the teaching, learning and evaluation process, student discipline and student empowerment related issues etc
• Submission of accounts and records on time by the Heads of the Departments, Deans, Directors, Librarian and the faculty in charge of various Committees and Cells to the Principal to ensure accountability.
• Emphasis is laid on feedback to be taken at various levels to make a periodic assessment of subject areas and performance of the faculty.

Additional Information: With the aim of creating an ‘Institutional Memory’, the Management has commissioned the writing of the history of the College with the help of a team of faculty both past and present. The book is scheduled to be tentatively released on the Founder’s Day 19th July 2013.
CRITERION VII: INNOVATION AND BEST PRACTICES

7.1. Environment Consciousness

Green audit of Campus

The College conducts an internal green audit of its Campus periodically. It has a Committee comprising senior faculties drawn from various departments. The members are in this Committee for a minimum period of three years which is subject to rotation. The Committee is in-charge of maintaining the ecological balance within the College and adopts eco-friendly measures to sustain greenery in the Campus.

Initiatives taken to make the campus eco-friendly

- The College ensures good air quality with its well nurtured lush greenery which increases the oxygen and reduces the carbon dioxide content in the atmosphere. An herbal garden with rare and valuable medicinal plants is maintained in a green house behind the College hostel.
- The students are involved in planting saplings and are committed to water them regularly. The waste water is recycled and used to water the plants. The microbial analysis of the air quality inside the Campus is performed by both the Departments of Plant Biology and Plant Biotechnology and Microbiology.
- Water standards are maintained and also empirically tested by both the Departments of Plant Biology and Plant Biotechnology and Microbiology with water samples from various units of the College like hostel, canteen and water coolers. Water purifiers have been attached to the water coolers to ensure clean and safe drinking water. A reverse osmosis plant is installed in the College hostel that ensures pure drinking water to the hostelites.
- The Campus is made free of flower and leaf wastage as they are put back into the soil which enhances the fertility of the soil. The wastage of vegetables from the canteen is also disposed off in a similar fashion.
- Students are strictly instructed to switch off lights, fans and electrical gadgets when not in use.
- Many CFL bulbs are installed in the Campuses to facilitate conservation.
- The College has a vermicompost unit which is effectively managed by the Advanced Zoology and Biotechnology Department where segregation of biodegradable waste is practiced. Exnora was largely responsible for the initiation of this unit.
- The vegetable wastes from the canteen and hostel are accumulated and used as manure for plants.
- The College adopts rain water harvesting system. The water is collected in the sump constructed for the purpose.
- The promotion of tree plantation wherever is possible in the Campus helps to balance the carbon levels in the atmosphere.
- The College goes an extra mile in the safe disposal of chemicals. Wastes from the scientific labs are sent to a pit which has a depth of 14 feet. The College abides by the Pollution Control norms specified by the Tamil Nadu State Pollution Control Board.
The College practices e-waste management with the help of the COE Office and Departments of Computer Science and Physics. They followed the buyback basis for the disposal of electronic items. The Office of Controller of Examinations has given away two printers with the approval of a Disposal Committee formed for this purpose. This Committee consists of Principal, Financial Trustee, Controller of Examinations and Head of the Computer Science Department.

Any other

The E-Cell wing of our College has addressed the issue of environment protection and has made a tremendous contribution in the last three years. A tie up with Exnora International Ltd. has helped disseminate valuable information on energy conversation, recycling of waste etc with the Students’ Union and Association Secretaries of the departments.

The GO GREEN campaign is another effort by E-cell which has gained momentum. The campaign persuaded motorists to switch off their engines at traffic signals. Another important initiative undertaken by them was a recycling of old sarees and other materials into cloth bags. An awareness campaign was also created at Marina to avoid usage of plastics. The E-cell students have also addressed the student community in the assembly. A workshop on Zero Waste Management was also organized by the E-cell in 2012. Mr. Sampath, President Student Chapter of Exnora, addressed the students on a wide range of environmental issues. The light off campaign was organized by E-cell on 09.09.2009 which again had a tremendous impact. The E-cell students have also distributed pamphlets in their respective apartments in various parts of the city. They have visited Alliance Francaise, Engineering Colleges in ECR Road and various city schools to conduct Mime and Street Play to spread the message of conservation.

Innovations introduced during the last four years

The introduction of papers like Modern Lifestyle Associated Diseases (Dept of Bio chemistry) Journalism in Recent Economic Issues (Dept of Economics), Geography of Tourism (Dept of Travel and Tourism management), Physics in Everyday Life (Dept of Physics) and How to Avoid Research Piracy (Dept of BCA) sustain the interest of the students and motivates them to pursue further research. The Dept of Visual Communication has a paper on Professional Practice, a course which helps the students to learn and prepare a portfolio adhering to the standards set by the industry. The Skill Based paper Basics of Stock Trading offered by the Department of BBA inspires students to venture into the stock market.

The Business Studies Departments have a paper on Entrepreneurial Development. This course enables one to start a career as an entrepreneur and ED bazaar organized by the students of these departments serves as a platform to kindle the spirit of entrepreneurship, discover their talents and hone marketing skills.

The Department of French trains its students through its skill based paper for the DELF exam, an international language certification based on the European Union language grid.
Innovation in research and extension:

- Management sanctions a grant of Rs.1,00,000/- for minor projects undertaken by the faculty to the tune Rs.10,000/- each.
- Self Supporting staff members are given one month paid leave at the time of submission of Ph.D thesis.
- The Departments of English and Economics bring out peer reviewed International Research Journals.
- The College is the first of its kind in the Tamil Nadu to start a blood donation directory. This enlists the voluntary blood donors of the College who can be contacted in times of emergency.
- SIFE has earmarked and produced innovative products in community outreach projects. Three products produced by SIFE include Dantya, a tooth gel (earlier powder but converted to gel to reduce wastage) Ahimsa Silk – Silk created in a novel way without killing silk worms and a herbal juice which rejuvenates and preventing the formation of stones and cysts. SIFE’s products are GMP (Good Manufacturing Practice) certified.
- Consumer Fest 2009 was organized by direct funding from Department of Civil supplies and Consumer Protection instead of funding from voluntary consumer organisation.
- E-Cell students have also set up a Campus company ‘Camouflage’- a screen printing unit in 2010-11 followed by 12 other student startup companies in 2011-12.

Two best practices which have contributed to better academic and administrative functioning of the College.

1. A broad based selection of members of the College Trust Board with Principal as Secretary.

Objectives of the practice

- To make the management functions effective, interactive and inclusive.
- To lessen the gap between the policy makers and the executors of policy.
- The co ordinated efforts of experts drawn from various sectors result in enhanced directive and evaluative functions of the management.
- The tasks are carried out in an objective manner with precision.
- With Principal acting as the Secretary, the delegating and organising functions of the management are discharged with ease. It also expedites and smoothenes the operative function of the Principal while dealing with the day to day performance of the institution.

The contextual features/ challenging issues

- The need to address a diverse body of students and expectations of the various stakeholders requires a Management with an inclusive approach .A consortium of experts from diverse fields is ideal to meet the demand for excellence in wide range of Higher Education opportunities. However the process of arranging the meetings and interactive sessions in such a way that the expertise of the eminent members of the Trust Board can be exploited to the optimum is a challenge.
The Principal having more than one role to play -- Head of the institution and Secretary of the Trust Board – needs to strategically strike a balance between these two major roles. This requires a clear defining of roles.

**Practice and its uniqueness**

The Trust Board being the cornerstone of governance and leadership, is formed with immense care and foresight. The Board with Dr. A.M Swaminathan, a retired IAS officer with a doctorate in Management Studies as the Chairman and Mr. Muralidharan, Chief Operating Officer of Bahwan CyberTek (the member representing the Founder’s family) Prof. Dr. S.P. Thyagarajan, the Pro-Chancellor (Research) of Sri Ramachandra University, Chennai, Mr. T.M Nagarajan, a former member of SEBI and an ex Executive Director of IDBI, Mrs. Chandradevi Thanikachalam, a senior advocate and the Vice President, Indian Council of Child Welfare, New Delhi, Dr. Chitra Krishnan Professor and Head, Department of French and Chairperson, School of English and Foreign language, University of Madras and the Principal who as ex officio member is also the Secretary ensure good governance, keeping in mind the goals of Higher Education at all levels.

The process of decision making involves deliberating on the diverse viewpoints of the members representing various sectors in a democratic manner in order to reach a broad consensus. This participatory and consensus oriented approach help in arriving at what is in the best interest of the various institutional stakeholders. It also helps in arriving at broad and long term perspective plans with a better understanding of various aspects of the given context.

The participation of women members in the Board, rising above the barriers of gender adds to the inclusive approach. The inclusion of an expert from the legal field that has always been in practice ensures apt and fair adoption of legal guidelines that make the system accountable and transparent.

With the Principal in the Board, it becomes easier to determine the short term and long term goals and objectives of the institution aligning to the vision and mission of the College. The decisions relating to the same are made with an enhanced understanding of the actual operational realities. The relevant information is easily passed on to the faculty who play a vital role in evolving the processes by which the decisions are implemented. The benchmarks are clearly spelt out at the beginning of the year itself.

Fully equipped with relevant information/knowledge, the Principal is able to carry out the day to day activities of the College effectively and coordinates the cross sectional interaction among the various stakeholders. This, in turn, helps the institution to have a much focussed approach towards realization of major core values of Higher Education.

**Evidence of success**

The CPE status awarded to the College (2004) as a testimony to the pursuit of excellence in all spheres of College activities.

The horizontal and vertical growth of the institution over a period of time as evident in the increasing number of programmes offered by the College and
the increased number of students enrolled every year - The College which began its history with 150 students currently has about 6700 on its roll.

- The inclusive approach to education as seen in the composition of the student society, comprising mainly first generation learners from the physically, socially and economically disadvantaged sections of the society.
- The sustenance and enhancement of human resources that is made possible due to the active contribution made by the members of the Board through knowledge management.
- The absence of any kind of unrest at any level that mars the tall stature of the institution.

Problems encountered and Resources Required.

- The collective decisions made at the level of policy making cannot be translated into action sometimes, due to State and University Regulations. The establishment of Law College exclusively for Women, the dream nurtured for years could not become a reality as it is found difficult to comply with the specific prescribed norms laid down by the authority.
- The idea of introducing certain courses like Human Rights and Duties Education, Inclusive Development Studies etc., which would empower at least a small section of women students could not be fully realized because the students find them economically not viable. The compulsion of introducing new courses only under Self-Supporting Stream leads to problem of this kind.
- Ethiraj College, founded by a single donor has made a mark as a leading College that does not collect either capitation fee in any form nor charge an exorbitant fee from the students, and hence suffers from resource crunch at times.

II. Evolution and Implementation of Rubrics for Continuous Assessment

Objectives:

- To standardise the method of assessment of the Continuous Internal Assessment component.
- To promote objectivity and transparency in the assessment process.
- To ensure all inclusive academic development by multiple methods of teaching/learning and ensuring active and continuous participation of the learner without restricting the teaching learning process to the mere memorization and reproduction of facts.
- To cater to the different categories of learners from weak to advanced and thereby ensure equal opportunities in the classroom environment.
- To monitor the implementation of the Rubrics to ensure the above objectives are met.

Context

- Since the introduction of Autonomy in 1999, only two types of tests were used to assess acquisition of learning outcomes:
  - Written tests and model examinations
  - Assignments
Over a period of time the College has been constantly engaged in trying to ensure a more objective and transparent testing method by which the goals of participatory learning would be met while maintaining academic standards.

Currently a system of Rubrics for assessment of students has been put in to place. The three types of learning methods which are assessed through the Rubrics apart from the written tests are

- Self study based on assignment/seminar/field trips
- Concept assessment based on quiz
- Participatory learning based on systematic and continuous assessment of the student participation in class

**Practice and its uniqueness**

- The internal assessment component (CA) is for 100 marks, which is computed to 40%; and the End semester examination (SE) is for 100 marks which is computed to 60%. The student is declared passed if she secures a minimum of 40% in the end semester examination and 40% when both the internal assessment and end semester components are added together.

- The internal assessment is continuous and spaced evenly through the 90 day semester. Student progress is assessed through 2 internal assessment tests which are marked in the College calendar and scheduled to be held after 50% and 75% of the syllabus is completed.

- The IQAC has brought out rubrics, to ensure neutral and uniform valuation of assignments, seminars, class participation, projects and field visits. Copies of these rubrics have been made available to all departments for use by the staff members.

- Assignments are judged on the basis of appearance, content, originality, presentation/schematic representation and diagrams and bibliography.

- Seminars are evaluated on the basis of organisation of matter, subject knowledge, and use of visual aids, confidence displayed and overall presentation.

- Quiz is of one hour duration which seeks to assess knowledge of concepts.

- Participatory learning evaluation is done on continuous basis throughout the semester. The attitude or behaviour of the learners as demonstrated through answering questions, clearing doubt, participation in group discussions, attendance, communication and language.

- In areas where field trips form a part of the curriculum, the capacity of the student to participate and respect the group and their attitude and leadership skills are also assessed.

- In projects the evaluation is done on the basis of preliminary work or design of the project, its content and presentation.

- Marks are maintained in registers in the departments. Student signatures are obtained in these registers before submission to the COE to ensure transparency.

- A standing Committee, headed by the Principal, along with the COE and Heads of departments, analyse the end semester results by two methods i.e. the profile analysis and average analysis. Pearson’s correlation coefficient is
also calculated paper wise which shows the relation between Continuous assessment and End semester marks.

- A copy of the analyses is provided to all the heads of the departments in the e-format, which enables them to share the findings with their faculty members, to analyze the assessment tools which could ensure greater objectivity in continuous assessment practices and thus optimal correlation between CA and semester examination components in the subsequent semester.
- This practice is a unique one as it helps each teacher reflect on her teaching and evaluating techniques, and calls for greater consistency in allotting marks both at CA and SE levels; improve the percentage of pass and the overall performance of the students.

Evidence of success
- Consequent to the standardization of the internal assessment the academic performance of the students has improved.
- As details of tests are printed in the College calendar, students do not have to appear for over-lapping tests conducted on the same day by different disciplines. Students can plan their work around the dates shown in the College calendar.
- Since the introduction of the Rubrics for continuous assessment was implemented there has been increased objectivity and transparency in the process of assessment.
- Since students are allowed to check their marks and participate in the calculation of the same, it instills confidence and satisfaction the assessment process.
- The participatory learning component has ensured increased student participation in classroom activities.
- Streamlining of the assessment process has resulted in a systematic completion of the syllabus

Problems encountered and resources required
- Concerning Class Participation, it is difficult to allot time for all students in classes with strengths of 50 (for Sciences) and 70 (for Humanities and Business Studies) during a single class. Thus, these marks are allotted based on daily class performance over a period of time.
- Assignments which are instrumental in provoking a research mentality are often paragraphs downloaded from the internet. Students also tend to copy from text and reference book without understanding the need to assimilate concepts to encourage self-study. However, most students tend to read, assimilate and present concepts in their own words.
- Students who are representing the College through NCC, Extension and Cultural activities as well as sports during the test weeks, must be given supplementary coaching and tests to come up to the level of their other classmates on their return.

As evident in the report, Ethiraj College for Women believes in and reaffirms its quality policy assimilating innovative practices that embellish its progress in the pursuit of excellence.
EVALUATIVE REPORTS OF THE DEPARTMENTS
1. **Year of establishment** - 1948.

2. **Names of Programmes / Courses offered:** PG-M.A.Tamil, M.Phil. - Tamil, Ph.D. - Tamil

3. **Interdisciplinary courses and departments involved**
   - UG – The following Part IV skill based subjects are offered to all other UG departments
     - Guidance and Counselling
     - Women Studies
     - Payanpattu Tamil
   - PG - The following Interdisciplinary electives are offered to all other PG departments
     - Journalism and Mass Communication
     - Indian Administrative Service

4. **Annual/ semester/choice based credit system** - Semester with Choice Based Credit System.

5. **Participation of the department in the courses offered by other departments** –
   - Our PG students participate in the interdisciplinary elective papers offered by other departments during the I & II semester.

6. **Number of teaching posts sanctioned and filled**
   - Sanctioned - 1+13 = 14 (1- Head of the department and 13 Associate and Assistant Professors), Filled - 1+ 8= 9, Vacancies are filled by the Trust.

7. **Faculty profile with name, qualification, designation, specialization**

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<th>Designation</th>
<th>Specialization</th>
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<td>Dr. M. Nithya Kalyani</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Grammar, Sangaillakiam, Modern Literature</td>
<td>27</td>
<td>Nil</td>
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<tr>
<td>Dr. G. Mangayarkarasi</td>
<td>M.A., M.Phil., B.Ed., Ph.D., Dip. in Sans., Dip. in Folklore., Cert. in Hindi., Cert. in Comparative Lit.</td>
<td>Associate Professor</td>
<td>Medieval literature, Sangaillakiam Literature</td>
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<td>8</td>
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<tr>
<td>Dr. N. Angayarkanni</td>
<td>M.A., M.Phil., B.Ed., Ph.D., Dip. in JMC., Cert. in Folklore.</td>
<td>Associate Professor</td>
<td>Sangaillakiam, Modern Literature, Folklore</td>
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<tr>
<td>Dr. S. Bhuvaneswari</td>
<td>M.A., M.Phil., B.Ed., Ph.D., Dip. in JMC.</td>
<td>Associate Professor</td>
<td>Sangaillakiam, Journalism, Araiakiam, Modern Literature</td>
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### Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. students guided in the last 4 years
--- | --- | --- | --- | --- | ---
Dr. V. S. Abiramavalli | M.A.,(Tamil), M.A., (Linguistics), M.Phil., B.Ed., Ph.D., Dip.in Saiva siddhantha, Dip.in JMC., Dip.in Temple Arts., Dip.in Computational Linguistics | Associate Professor | Grammar, Bakti Literature | 25 | 4
Dr. V. Seethalakshmi | M.A., M.Phil., B.Ed.,Ph.D., | Associate Professor | Sangaillakiam, Grammar | 25 | 5
Dr. T. Vasanthal | M.A (Tamil), M.A., (JMC), M.Phil., Ph.D.,Dip. in Linguistics | Associate Professor | Grammar, Tourism, Concordance, Linguistics | 21 | 8
Dr. R. Mallika | M.A., M.Phil., Ph.D., Cert. in Hindi., Dip. In Computer Science | Associate Professor | Women Studies, Guidance & Counselling, Modern Literature | 13 | 6
Dr. R. Rajalakshmi | M.A,M.Phil.,M.Ed.Ph.D., Dip. in Computational Linguistics,Dip. in Manuscripting & Editing | Associate Professor | Grammar, Christian Literature, | 5 | Nil

8. **Percentage of classes taken by temporary faculty – programme-wise information:** UG- 12.2, PG – 33.3
9. **Programme-wise Student Teacher Ratio:** UG -70:1, PG - 1:1
10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled - Nil**
11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**
   UGC – Vaninavam, Modern literature, Minor Project – Portrait of women in Sitthar poetry . Rs. 95,000
12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil**
13. **Research facility / centre - Nil**
14. **Publications:**
   number of papers published in peer reviewed journals (national / international)
   National – 5, International - 1
   Editing Books -5
   Chapter’s in books - 1
15. **Details of patents and income generated - Nil**
16. **Areas of consultancy and income generated – Nil**
17. Faculty recharging strategies –
   - Orientation programme, refresher courses, workshops, conferences and seminars.
   - Research activities and publishing papers in peer reviewed journals.

18. Student projects - Nil

19. Awards / recognitions received at the national and international level by - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   National-3, International-3, Funded by External agency

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course M.A</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>12</td>
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<td>2009-2010</td>
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<tr>
<td>2011-2012</td>
<td>15</td>
<td>12</td>
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<tr>
<td><strong>M.Phil</strong></td>
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<tr>
<td>2008-2009</td>
<td>18</td>
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<td>100</td>
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<td>2009-2010</td>
<td>14</td>
<td>6</td>
<td>100</td>
</tr>
<tr>
<td>2010-2011</td>
<td>11</td>
<td>7</td>
<td>100</td>
</tr>
<tr>
<td>2011-2012</td>
<td>5</td>
<td>1</td>
<td>100</td>
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</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course M.A</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>-</td>
<td>80</td>
<td>Nil</td>
<td>20</td>
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<tr>
<td>2011-2012</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td><strong>M.Phil</strong></td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td>2008-2009</td>
<td>75</td>
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<tr>
<td>2009-2010</td>
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<td>87.5</td>
<td>12.5</td>
<td>Nil</td>
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<tr>
<td>2010-2011</td>
<td>83</td>
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<tr>
<td>2011-2012</td>
<td>Nil</td>
<td>Nil</td>
<td>100</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

   NET – Seven students have qualified, SLET – one student has qualified
24. **Student progression (%)**

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>33</td>
</tr>
<tr>
<td>Employed Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
</tbody>
</table>

25. **Diversity of staff**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th>89</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td></td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>11</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:** One staff was awarded Doctoral degree.

27. **Present details about infrastructural facilities**

   a) Library - The department has books and journals both in the central and department library
   b) Internet facilities for staff and students - computers with Internet facility - 2
   c) Total number of class rooms - 3
   d) Student laboratories - 1

28. **Number of students of the department getting financial assistance from College** - 3 students

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

   Feedback from staff, students, alumnae, reports given by experts from other Colleges and Academic Audit panel members are taken into consideration before development of new programmes.

30. **Does the department obtain feedback from**

   a. **Faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it?** Yes. During revision of syllabi, the suggestions are taken into account.

   b. **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?** Yes. Feedback is obtained from the final year students and relevant suggestions are taken into consideration during curriculum revision. One PG student is the member of the Board of Studies.

   c. **Alumni and employers on the programmes and what is the response of the department to the same?** Yes. The suggestions given by alumnae are taken into consideration during curriculum revision.
31. **List the distinguished alumni of the department (maximum 10)**

1. Dr. A. Vanitha - Assistant professor, Ethiraj College.
2. Dr. P. Vanitha - Assistant professor, Ethiraj College.
3. Dr. Anuradha - Assistant professor, QMC.
4. Dr. Kalaiselvi - Assistant professor, QMC.
5. Dr. Salavanisree - Lecturer, Annai Velankanni College.
6. Dr. Sasikala - Lecturer, Bhakthavathchalam College.
7. Dr. Bhuvanaeswari - Lecturer, QMC.
8. Dr. Shanthi - Assistant Professor, Meenakshi College.
9. Dr. Mekala - Assistant Professor, Quaid-E-Millath College.
10. Dr. Jeya - Assistant Professor, QMC.

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

- As part of our association activities special lectures are arranged for the students by external experts every year.
- Intercollegiate Quiz, Interdepartmental Dr. ama, Intercollegiate debate and Intercollegiate Oratorical competitions are conducted for the students.
- Coaching for NET / SLET / IAS is available in the College.
- Student can earn extra credits by doing certificate and add–on courses after College hours.

33. **List the teaching methods adopted by the faculty for different programmes.**

- Field visit- PG students are taken to Family court, Old age Home etc.
- Assignments based on practical life problems.
- Project work
- Case study - PG students are doing case studies on subjects like Guidance and Counselling, Women’s studies

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Continuous Assessment tests
- Class participation
- Seminars
- Assignments
- Written quiz

35. **Highlight the participation of students and faculty in extension activities.**

Students participate in CSS, NSS, RRC and YRC programme

36. **Give details of “beyond syllabus scholarly activities” of the department.**

- PG students are encouraged to attend and present papers in seminars.
• ‘Aruvi’ is the name of the Tamil association during which various activities including guest lecture from subject experts and co-curricular activities are conducted for the students. Students also release Aruvi –a departmental journal.
• Students are encouraged to attend co-curricular activities of other Colleges.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details** - No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths**
• Qualified and committed teachers.
• High research orientation among the faculty.
• Oratorical and essay competitions are organized to enhance the linguistic skills of the students.
• Educated physically challenged students and made them secure masters degree successfully.
• Syllabus is open to various aspects of life and learning and is oriented towards equipping students with life skills.

**Weakness**
• As there is no feeder course at the UG level, strength of PG course is very low.

**Challenges**
• To attract women candidates towards higher education.
• Coping with the demands of global competition, with their background in Tamil literature and Tamil tradition.

**Opportunities**
• NGO’s - State and Central Government.
• Media, Journal, Educational Institution, Research Institution.

39. **Future plans of the department**
• To improve the pass percentage of our students in the national level examinations (NET/SLET/CSIR/UGC).
• To procure more funds from UGC – SAP.
• To start an Integrated Masters Degree in Tamil.
DEPARTMENT OF ENGLISH


3. Interdisciplinary courses and departments involved
   PG soft skills offered to other departments in II semester:
   - Communication Skills in English
   PG Elective paper offered to other departments in I and II Semesters
   - Advertising
   - Copy Editing
   UG skill based paper offered to other departments in II, III, IV and V semesters:
   - Business English
   - Public Speaking
   - English for competitive Examinations
   - Writing for Specific Purposes
   UG Non-major Elective paper offered to all departments in I and II semesters
   - Essentials of English

4. Annual/ semester/choice based credit system Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments
   Students are permitted to choose Elective/Skill Based /Foundation language/Non-major Elective papers offered by other departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors) Sanctioned - 1+1+18 = 20
   (1 – Head of the Department + 1 UG– in-charge and 11 Associate & Assistant Professors) Filled - 1+1+ 15 =17, Vacancies are filled by the Trust.

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years Of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Geeta Selvakumar</td>
<td>M.A., M.Phil.</td>
<td>Head &amp; Assoc. Prof.</td>
<td>American Literature, British Literature, Poetry</td>
<td>31</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Rashmi Talwar</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Assoc. Prof.</td>
<td>Women's Literature, Indian Literature, Modern Theories</td>
<td>28</td>
<td>1</td>
</tr>
<tr>
<td>Ms. M. Sasirekha</td>
<td>M.A., M.Phil.,</td>
<td>Assoc. Prof.</td>
<td>British Literature, Indian Literature in English</td>
<td>28</td>
<td>Nil</td>
</tr>
<tr>
<td>Name</td>
<td>Qualification</td>
<td>Designation</td>
<td>Specialization</td>
<td>No. of Years Of Experience</td>
<td>No. of Ph.D. students guided in the last 4 years</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------------------------------</td>
<td>-------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>-----------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Dr. A. Nirmala</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Assoc. Prof.</td>
<td>British Literature, Postcolonial Literature, Women’s Literature, Eco Critical Studies</td>
<td>26</td>
<td>13</td>
</tr>
<tr>
<td>Dr. Padmaja Ashok</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Assoc. Prof.</td>
<td>Canadian Literature</td>
<td>26</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. V. Kadambari</td>
<td>M.A., Ph.D.</td>
<td>Assoc. Prof.</td>
<td>Theatre, Gender Issues, Theories, Modern Literature</td>
<td>25</td>
<td>2</td>
</tr>
<tr>
<td>Dr. Chitraa Venkataachalam</td>
<td>M.A., M.A., (Mass Comm.) M.Phil., Ph.D.</td>
<td>Assoc. Prof.</td>
<td>Journalism, British Literature, American Literature, Indian Writing in English, Film &amp; Literature, Creative Writing, Copy Editing</td>
<td>21</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. J. Mangayar karasi</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Asst. Prof.</td>
<td>ELT, Indian Literature</td>
<td>13</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms. T. Punithavathy</td>
<td>M.A.</td>
<td>Asst. Prof.</td>
<td>Indian Writing, Common Wealth Literature, Shakespeare</td>
<td>13</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. K. Aruna Devi</td>
<td>M.A., M.Phil., B.Ed., Ph.D.</td>
<td>Asst. Prof.</td>
<td>ELT, British Literature, American Literature</td>
<td>23</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms. T. VenNila Sri</td>
<td>M.A., B.Ed.</td>
<td>Asst. Prof.</td>
<td>Indian Writing British Literature</td>
<td>15</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms. B.Priyadharshini</td>
<td>M.A., M.Phil.</td>
<td>Asst. Prof.</td>
<td>American Literature</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms. A. Kavitha</td>
<td>M.A., M.Phil.</td>
<td>Asst. Prof.</td>
<td>ELT, British Literature</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms. M. Latha Kumari</td>
<td>M.A., M.Phil.</td>
<td>Asst. Prof.</td>
<td>Contemporary Drama</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms.R.Preetha</td>
<td>M.A., M.Phil.</td>
<td>Asst. Prof.</td>
<td>ELT</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Rennet Samson</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Asst. Prof.</td>
<td>British Literature, American Literature</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>Dr.P.Padmini</td>
<td>M.A., M.Phil., Ph.D., M.C.J., M.Phil. (Journalism)</td>
<td>Asst. Prof.</td>
<td>ELT, Indian Writing in English</td>
<td>17</td>
<td>1</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty** – programme-wise information:  B.A. - 10.2, M.A. - Nil

9. **Programme-wise Student Teacher Ratio:** UG – 21:1, PG –5:1, M.Phil – 2:1

10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled:** Technical staff sanctioned – 1, Filled – 1, Support staff – 1.
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

<table>
<thead>
<tr>
<th>Name of the Principal Investigator and Co-Investigator</th>
<th>Title of the Project</th>
<th>Funding Agency</th>
<th>Duration of the Project</th>
<th>Sanctioned Amount</th>
<th>Amount received during the year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. P.Padmini - Principal Investigator</td>
<td>Evaluating English Language Skills of Teacher Trainees in Tamilnadu - A Case Study</td>
<td>University Grants Commission, New Delhi</td>
<td>2 years - 1-5-2009 to 30-4-2013 (One year extension)</td>
<td>4,99,200</td>
<td>3,13,200 (2009)</td>
</tr>
</tbody>
</table>

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.: total grants received - Nil

13. Research facility / centre with
- State recognition – Language Lab visited by other university / state staff

14. Publications:
- number of papers published in peer reviewed journals (national / international)-19
- Monographs - 1
- Chapter(s) in Books - 1
- Books with ISBN numbers with details of publishers - 9

15. Details of patents and income generated from it

16. Areas of consultancy and income generated from it: Nil

17. Faculty recharging strategies
Attending, orientation programme, refresher courses, workshops, conferences and seminars, through research activities, presenting papers in conferences and seminars and publishing papers in peer reviewed journals.

18. Student projects
- Percentage of students who have done in-house projects including inter-departmental : B.A.- 100, M.A.- 100.
- Percentage of students doing projects in collaboration with industries / institutes - Nil

19. Awards / recognitions received at the national and international level by
- Faculty-4
- Doctoral / Post Doctoral Fellows - Nil
- Students - Nil
AWARDS

1. **Ms. Geetha Selvakumar**
   
   Best Paper Award given for the paper entitled “Measures for Prevention of Discrimination against Women” at the International Conference on “Transcending the Feminine Mistique: Perspectives” (2009).

2. **Dr. J. Mangayarkarasi**
   
   Dr. Abdul Kalam’s Best Teacher Award (2011).

3. **Ms. T.Punithavathy**

   Awarded FIP Grant for 2 years (2009-2011) to complete Ph.D.

4. **Dr. P.Padmini**


20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

   - Two day National Conference – Trajectories of Indian Consciousness, Cartography of Contemporary Fiction in English - 2009-10
   - 12-13 March 2009 – Department of English in association with the US consulate General organized the International Conference ‘Defining the Ethos of the New Millennium: Literature from the USA & the Indian sub-continent’.

21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications Received Female</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UG</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>666</td>
<td>66</td>
<td>90</td>
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<tr>
<td>2009-2010</td>
<td>713</td>
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<td>711</td>
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<td>92</td>
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<tr>
<td>2011-2012</td>
<td>751</td>
<td>70</td>
<td>96</td>
</tr>
<tr>
<td><strong>PG</strong></td>
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<td></td>
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<tr>
<td>2008-2009</td>
<td>105</td>
<td>24</td>
<td>100</td>
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<tr>
<td>2009-2010</td>
<td>134</td>
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<td>83.3</td>
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<td>2010-2011</td>
<td>97</td>
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<td>100</td>
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<tr>
<td>2011-2012</td>
<td>101</td>
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<td>96</td>
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<tr>
<td><strong>M.Phil</strong></td>
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<tr>
<td>2008-2009</td>
<td>45</td>
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<td>85.7</td>
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<tr>
<td>2009-2010</td>
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<td>08</td>
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<td>2010-2011</td>
<td>36</td>
<td>11</td>
<td>100</td>
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<tr>
<td>2011-2012</td>
<td>36</td>
<td>12</td>
<td>100</td>
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</tbody>
</table>
22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>2008 -2009</td>
<td>94</td>
<td>3</td>
<td>3</td>
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<tr>
<td>2009 -2010</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
<td></td>
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<tr>
<td>2010 -2011</td>
<td>92</td>
<td>5.7</td>
<td>2.3</td>
<td></td>
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<tr>
<td>2011 - 2012</td>
<td>98.4</td>
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<td>38.8</td>
<td>92.4</td>
<td>7.6</td>
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</tr>
<tr>
<td>2009 -2010</td>
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<td>3.4</td>
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<tr>
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<td>52.0</td>
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<td>16.6</td>
<td>3.4</td>
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<td>2011 - 2012</td>
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<td>96.5</td>
<td>3.5</td>
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<td>2008 -2009</td>
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<td>40.0</td>
<td>Nil</td>
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<tr>
<td>2010 -2011</td>
<td>54.4</td>
<td>81.8</td>
<td>18.2</td>
<td>Nil</td>
</tr>
<tr>
<td>2011 -2012</td>
<td>50.0</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student progression (%)  

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>61.25</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>25.5</td>
</tr>
<tr>
<td>M.Phil</td>
<td>25</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>25</td>
</tr>
<tr>
<td>Employed Campus selection</td>
<td>25</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>Nil</td>
</tr>
</tbody>
</table>

25. Diversity of staff (%)  

<table>
<thead>
<tr>
<th>Percentage of faculty who are Post graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same College</td>
<td>41.1</td>
</tr>
<tr>
<td>within the affiliating university</td>
<td>47</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>11.7</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
<tr>
<td>from abroad</td>
<td>Nil</td>
</tr>
</tbody>
</table>
26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Ph.D – 2

27. Present details about infrastructural facilities
   a) Library– Well stocked department library for language and literature
   b) Internet facilities for staff and students– 2 Computers in staff room connected to Internet.
   c) Total number of class rooms - 6
   d) Class rooms with ICT facility - 1
   e) Students’ laboratories– 1 language lab
   f) Research laboratories–Nil

28. Number of students of the department getting financial assistance from College: 20 students

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

   Feedback got from staff, students, alumnae, reports given by experts from other Colleges, industries and Academic Audit panel members are taken into consideration before developing any new programme.

30. Does the department obtain feedback from
   a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
      Yes. The department uses the information collected to improve its performance by adopting more effective and innovative strategies in teaching and evaluation especially during revision of syllabus.
   b) students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Feedback obtained from students and relevant suggestions are taken into consideration during curricular revision and modification of teaching methodologies and evaluation process. Students also serve as members of Board of Studies.
   c) alumni and employers on the programmes and what is the response of the department to the same?
      Yes. The suggestions given by alumni, and industrial experts are taken into consideration during revision of curriculum.

31. List the distinguished alumni of the department (maximum 10)
   1. Dr. Kalyani Mathivanan, Vice-Chancellor, Madurai Kamaraj University
   2. Ms. Anitha Ratnam, Danseuse
   3. Ms. Jayashree Balakrishnan, IAS
   4. Ms. Shobana, IAS
   5. Ms. Smita Venkataraman, Director McKenzie
6. Ms. Samundeswari, S.P.
7. Ms. Latha Rajnikanth, Academician
8. Ms. Swati Thiagajaran, NDTV
9. Dr. Uma Maheswari, IAS
10. Ms. Sudha Sha, Cricket Player

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
   - As part of our association activities, special lectures by external experts are arranged for students every year.
   - Intercollegiate/interdepartmental quiz, interdepartmental creative interpretations, JAM, debate, oratorical contests conducted for students.
   - A national level seminar/workshop organized every year, in which students can present papers.
   - Coaching for NET/SLET/IAS are available in College.

33. List the teaching methods adopted by the faculty for different programmes
   - Field visit – UG Students are taken for library visit
   - Problem Solving – In home assignments, and class participation, problem solving approach is undertaken.
   - Project Work – III UG and II PG take up Project Work as part of their curriculum.
   - Lectures
   - Audio visuals
   - Group discussions
   - Interactive learning methods
   - Laboratory classes especially for linguistics and for improving pronunciation and communication skills.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - Continuous Assessment Tests
   - Class participation
   - Seminars
   - Assignments
   - Written quiz

35. Highlight the participation of students and faculty in extension activities Students
   - Students take active part in NSS, CSS, Rotaract Club, RRC, YRC activities
Faculty

- Teach Communication Skills to non-teaching staff of College
- Two of our staff are NSS Programme Officers of the College
- Two of our staff are visiting faculty at orphanages teaching English to the underprivileged.

36. **Give details of “beyond syllabus scholarly activities” of the department**

- Summer internships/jobs are taken up by students
- UG/PG students are encouraged to attend and present papers in seminars.
- Guest/scholarly lectures on topics of interest arranged.
- Association *Athena* opens up a variety of opportunities for students to develop their language.

37. **State whether the programme/department is accredited/graded by other agencies. Give details. Nil**

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges ((SWOC) of the department**

**Strengths:**

- Equipping students with good communication skills & enabling them to get good placements.
- Various methodologies are used such as streaming students according to their abilities
- Syllabus is open to various aspects of life & learning and is oriented towards equipping students with life skills.
- The Department has 9 staff with Ph.D degree on its roll and 3 are pursuing Ph.D degree.
- Dedicated, qualified staff. Top administrative positions of College occupied by English faculty (Dean of Students, Director of Women’s Studies, IQAC Coordinator)

**Weakness:**

- Linkages with other institutions not formalised

**Opportunities:**

- Technology based learning – use of the language lab, Skillphones lab and the Smart Classroom, internet connectivity – gives opportunities to students to become tech savvy.
- Excellent, well stocked library suitable for research.
- Access to *EBSCOHOST*, enabling better projects.
- Enable students become creative writers / copy editors / journalists through the department magazine *Scrambler.*
Challenges:
- To continue to keep on par with the ever changing scenario in the field of English language and literature.
- Make students from diverse backgrounds and levels speak and write good English.
- To focus attention of students away from modern gadgets like cell phones.
- To motivate students to equip themselves for better job prospects.

39. Future plans of the department.
- To continually upgrade our teaching methodologies.
- To take up more extension activities.
- To take up Student/Staff Exchange Programmes abroad.
- To have a full fledged Language Lab that can facilitate learning among our vast number of Foundation English students.

Books with ISBN No
DEPARTMENT OF HINDI

1. Year of establishment -1948.

2. Names of Programmes / Courses offered:
   UG - Foundation Course Part I and Part IV papers as well as skill based papers are offered.

3. Interdisciplinary courses and departments involved
   As the department offers skill based, part I and part IV papers to all students, it is involved with all 12 departments that offer UG courses in the Aided Stream.

4. Annual/ semester/choice based credit system – The department follows the Choice Based Credit System.

5. Participation of the department in the courses offered by other departments: Nil

6. Number of teaching posts sanctioned and filled
   Sanctioned: 2, Filled by the Management -2

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr.R.Padma</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>Literature and poetry</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr.B.Sai Subbulakshmi</td>
<td>M.A., Ph.D.</td>
<td>Assistant Professor</td>
<td>Literature and poetry</td>
<td>1</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information: 100

9. Programme-wise Student Teacher Ratio- 70:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled - Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received programme-wise. Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil

13. Research facility / centre - Nil

14. Publications: Nil

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated - Nil

17. Faculty recharging strategies - The staff members participate in in-house training programmes and workshops conducted by other Colleges as and when possible.
18. Student projects: Nil

19. Awards / recognitions received at the national and international level - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil

21. Student profile course-wise: Not applicable

22. Diversity of students: Not applicable

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? NA

24. Student progression- Not applicable

25. Diversity of staff (%)

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
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<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. 1 staff member

27. Present details about infrastructural facilities
   a) Library: 750 books are available in the centralized library.
   b) Internet facilities for staff and students: Available for staff members
   c) Total number of class rooms: Nil – The major department classrooms are used
   d) Class rooms with ICT facility: Nil
   e) Students’ laboratories - 1 language laboratory with 25 terminals shared with French, Tamil and Sanskrit departments.
   f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College. NA

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. NA

30. Does the department obtain feedback from
   a. faculty on curriculum as well as teaching-learning-evaluation?
      If yes, how does the department utilize it?
      Yes. Staff members constantly look for ways to update the syllabi and make the teaching-learning-evaluation process student centric.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Suggestions from students are considered during the framing of new syllabi and evaluation patterns.
c. alumni and employers on the programmes and what is the response of the department to the same?

Students (former and current) are on the Board of Studies. Their input is seriously considered before finalising the syllabi.

31. **List the distinguished alumni of the department (maximum 10):**

   Nil

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts:**

   Nil

33. **List the teaching methods adopted by the faculty for different programmes.**

   The teaching methods are pre-dominantly chalk and talk methods. Students are encouraged to speak in Hindi in class through question and answer sessions, oral quiz, group discussions and role plays. Part IV basic Hindi students are exposed to speech patterns and concept based situations in the language laboratory.

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

   By regular oral quiz, written tests, assignments and group discussions in class.

35. **Highlight the participation of students and faculty in extension activities.**

   Nil

36. **Give details of “beyond syllabus scholarly activities” of the department:**

   Students are encouraged to take part in inter-departmental and inter-collegiate co-curricular activities.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.**

   Nil

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the**

   **Strengths**
   - Trained and committed staff.
   - It is one of the official languages of the country.
   - Knowledge of spoken Hindi is obligatory for many central Government jobs.

   **Weaknesses**
   - Too large a group to ensure complete teaching of oral language skills in the part IV classes.
   - Only 4 hours a week allotted for Part I Foundation Language Course. As language skills can only be developed based on continuous repetition, the gap in between classes is a deterrent to effective teaching.
Opportunities

- As Hindi is the national language, students are willing to learn spoken Hindi through the part IV component of CBCS.
- The language laboratory is an asset in teaching spoken Hindi.

Challenges

- Teaching spoken Hindi to a large class.
- Finding resources that can be used in the classroom and the language laboratory.

39. Future plans of the department.

- Certificate courses in spoken Hindi and Hindi for Government jobs to be started.
- Skill based papers in “Translation and Editing” & “spoken Hindi” to be initiated.
1. **Year of establishment** - 1959.

2. **Names of Programmes / Courses offered:** UG - Foundation Course Part I and Part IV papers as well as skill based papers are offered.

3. **Interdisciplinary courses and departments involved**

As the department offers skill based, part I and part IV papers to all students, it is involved with all 12 departments that offer UG courses in the Aided Stream.

4. **Annual/ semester/choice based credit system**

   - ** Semester with Choice Based Credit System.**

5. **Participation of the department in the courses offered by other departments**

   - PG - Soft Skill French classes and MCA French classes.

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

   - Sanctioned: 2, Filled: 1 by the Government and 1 by the Management.

7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Mrs. Adeline G. Albert</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>i. Teaching French as a foreign language. ii. Contemporary French Poetry</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. J. Shanthi</td>
<td>M.A., M.Phil.</td>
<td>Assistant Professor</td>
<td>Francophone literature</td>
<td>3</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty – programme-wise information:** 50

9. **Programme-wise Student Teacher Ratio** - 52:1

10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled** - Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received.**

   - Mention names of funding agencies and grants received project-wise: Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received** - Nil

13. **Research facility / centre with:** Nil

14. **Publications:**

   - number of papers published in peer reviewed journals (national / international) International - 2
• Chapter(s) in Books - 2
• Books with ISBN numbers with details of publishers

15. **Details of patents and income generated** - Nil
16. **Areas of consultancy and income generated** - Nil
17. **Faculty recharging strategies:**
   • Since 2011-12, the department has started organizing in-house faculty development workshops for its members. François Dabin, Pedagogical Director of the Alliance Française of Madras animated such a meeting in March 2012. He spoke to the members on curriculum development and design, besides helping them analyze their teaching methodologies.
   • Regular participation in workshops on teaching French as a foreign language,
   • Staff members are encouraged to become active member of the Alliance Française of Madras library, IATF (Indian Association of Teachers of French) and CLAIM – Centre for Applied Linguistics in South India.

18. **Student projects** - Nil
19. **Awards / recognitions received at the national and international level by Faculty**
   In 2008, Mrs. Adeline G. Albert was awarded an Erasmus Mundus Crossways in Humanities fellowship to teach in 3 universities in Europe [Universities of Perpignan (France), Sheffield (UK) and Nova Lisboa (Portugal)].

20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**
   In October 2011, the department organized a seminar cum workshop for school and College teachers in French on the topic “Teaching of French as a foreign language: at the crossroads between technology, methodology and reality”. It was organized in collaboration with the Embassy of France in India. Renowned speakers and workshop animators included Emmanuel Zimmert, Technical Expert of the Embassy of France in India, Fabrice Mongiat, Director of the Alliance Française of Pondicherry and Dr. Chitra Krishnan, Head of the Department of English and other Foreign Languages, University of Madras.

21. **Student profile course-wise**: Not applicable
22. **Diversity of students**: Not applicable
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Not applicable

24. Student progression:
Students from other departments are offered second/third language & skill based papers. Annually, at least 5 students pursue studies in French either at the PG or certificate level.

25. Diversity of staff:

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>50</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>-</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>50</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. 1 – Mrs. Adeline G. Albert in October 2010.

27. Present details about infrastructural facilities
a) Library: 839 books are available in the department.

b) Internet facilities for staff and students: Available for staff members

c) Total number of class rooms: Nil – The departments let us use their classrooms.

d) Class rooms with ICT facility : Nil

e) Students’ laboratories: 1 language laboratory with 25 terminals shared with Hindi, Tamil and Sanskrit departments.

f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College. Nil

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Not applicable

30. Does the department obtain feedback from
a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

* Weekly and monthly department meetings are held.
* Collaboration is also organized between Aided and Self-Supporting staff members for review after each unit taught.
* Feedback from faculty members is used to modify the ratified syllabus if needed.
* Teaching methodology is also modified based on discussion and analysis during the internal staff meetings.
b) **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

- Student’s feedback is crucial and the syllabus as well as teaching learning evaluation methods are student centric and challenging.
- Feedback is taken from students at the end of each semester and this is analysed in internal staff meetings.
- Once in 3 years, this input is used to update and modify the curriculum.
- It was based on feedback from students that a textbook has been brought out that suits the Indian mindset and that is reasonably priced. Earlier, the textbooks were foreign editions that were highly priced and that students could only afford to take a photocopy. This textbook is such a success that from 2012-2013 it will be prescribed for use by all non-autonomous Colleges that come under the University of Madras.

c) **Alumni and employers on the programmes and what is the response of the department to the same?**

- Suggestions given by alumni and employers are seriously considered during syllabi revision. Former students are represented on the Board of Studies as well to facilitate this.
- It was at the Management’s suggestion that a journal was commenced for the French students based on class room written activities. Now, the journal, *Les Chimères Littéraires*, is the only one of its kind brought out in the entire country. In 2010-11, it was put up as a sample to inspire other French teachers on the teachers blog, *Lasalledesprofs* which is maintained by the Embassy of France in India.
- Suggestions are also taken from peers during visits to other Colleges and in training workshops and integrated into the curriculum.

31. **List the distinguished alumni of the department:** Nil
32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.** Nil
33. **List the teaching methods adopted by the faculty for different programmes.**

- Since French is a language that is a global requisite in many parts of the world, the classes are audio-oral in nature to foster adoption of authentic language skills.
- Slow and advanced learners are in separate groups in the 1st year of study. Different methodologies are used to make both groups take up the same assessments during the semester.
- Teachers are encouraged to attend training sessions organized by the Embassy of France in India, University of Madras and CLAIM to enable them to teach complete language skills using modern teaching aids, audio-visual aids, e-resources and the language lab.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- Daily discussions are had with staff members to analyse how students are progressing in class.
- If the student is not meeting the necessary skill level and course outcome, special coaching is offered after College hours either under a faculty member or with the help of an advanced learner.

35. Highlight the participation of students and faculty in extension activities.
Students are granted permission as and when necessary to take part in extension activities; re-tests and flexible timings for submission of assignments are also done to encourage them by the faculty.

36. Give details of “beyond syllabus scholarly activities” of the department.
- Students are encouraged to take part in inter-departmental and inter-collegiate co-curricular activities. In 2011-12, the students won the Chennai city level inter-collegiate language fest organized by the Department of French, University of Madras.
- Motivated students are trained after College hours (since 2012-13, this training is offered as a Skill Based paper) and asked to do the DELF A1 examinations organized by the Embassy of France in India in collaboration with the Alliance Française of Madras (AFM).
- Due to the interest shown by our students, the department is now a partner with the AFM and students who wish to take up these examinations are given a discount.

37. State whether the programme/department is accredited/graded by other agencies. Give details. No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths
- Trained and committed staff.
- Flexibility in teaching styles to suit all students.
- Willingness to stay back after College hours to help the slow learners.
- Commitment to help motivated students take part in DELF examinations.
- The only French department in the country that brings out a class activity based journal since 2009-10.
Weaknesses

- Lack of reasonably priced material for use in the language laboratory.
- Too large a class to ensure teaching complete language skills. The optimal strength should be 20 – 25 students in a language class. Here, the ratio is nearly double the optimal ratio.
- Only 4 hours a week allotted for Part I Foundation Language Course. As language skills can only be developed based on continuous repetition, the gap in between classes is a deterrent to effective teaching.
- Lack of training opportunities for the junior staff

Opportunities

- Many students are interested in French at the beginning of the academic year.
- The language laboratory is an asset in teaching French as a foreign language.
- The Embassy of France in India recognizes the efforts done by the department in providing training for teachers since October 2011. This collaboration should be fostered in the future.
- To develop research and consultancy.
- The department is working on material to be used in Skill Based classes and computer laboratories. This can be used by other Colleges if required.

Challenges

- Teaching French especially oral comprehension and production to a large group of students.
- Creating resources that can be used in the classroom and the language laboratory.
- Answering the evolving needs of adolescents in a global world.
- There is a big demand for students with PG in French. So it is now a challenge to train students with only 60 hours a semester so that they can pursue PG studies in French with confidence.
- Reaching out to Tamil, Urdu and Telugu medium students who find it difficult to grasp anglo-saxon languages.

39. Future plans of the department.

- To fully utilize the newly acquired language lab for part I and part IV students.
- To develop e-resources in French as today’s students are technology savvy and this could be a stimulant to promote learning.
- To organize a seminar for teachers in South India on an annual basis.
- To bring out better teaching material for students.
- To develop the department into a research-resource networking centre so that more can be done and shared amongst teachers who teach French in South India.
- To take part in research projects in order to develop a model for teaching French to Tamil students.
- To upgrade the department into a full-fledged UG department.
DEPARTMENT OF SANSKRIT

1. **Year of establishment** - 1978.

2. **Names of Programmes / Courses offered:**
   UG - Foundation Course Part I and Part IV papers as well as skill based papers are offered

3. **Interdisciplinary courses and departments involved**
   As the department offers skill based, part I and part IV papers to all students, it is involved with all 12 departments that offer UG courses in the Aided Stream.

4. **Annual/ semester/choice based credit system** – Semester with Choice Based Credit System.

5. **Participation of the department in the courses offered by other departments:** Nil

6. **Number of teaching posts sanctioned and filled** : Sanctioned: 1 and filled by the Management

7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Ramadevi Sekhar</td>
<td>M.A, M.Phil, Ph.D.</td>
<td>Assistant Professor</td>
<td>Sahitya, Alankara</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty** – programme-wise information – 100

9. **Programme-wise Student Teacher Ratio:** 42:1

10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled** - NA

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received.**
    Mention names of funding agencies and grants received programme-wise. -NA

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received** –Nil

13. **Research facility / centre**  Nil

14. **Publications:**
   - number of papers published in peer reviewed journals (national / international) - 8
   - Chapter(s) in Books -4

15. **Details of patents and income generated** -Nil

16. **Areas of consultancy and income generated** -Nil
17. Faculty recharging strategies - The staff members participate in in-house training programmes and workshops conducted by other Colleges as and when possible.

18. Student projects: Nil

19. Awards / recognitions received at the national and international level: Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil

21. Student profile course-wise: Not applicable

22. Diversity of students: Not applicable

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Not applicable

24. Student progression: Not applicable

25. Diversity of staff

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</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

a) Library- About 250 books are available in the department library.

b) Internet facilities for staff and students – Only for staff member.

c) Total number of class rooms – The staff members use class rooms provided by major departments.

d) Class rooms with ICT facility - Nil

e) Students’ laboratories: 1 language laboratory with 25 terminals shared with Hindi, Tamil and French departments.

f) Research laboratories - Nil

28. Number of students of the department getting financial assistance from College. NA

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. NA
30. Does the department obtain feedback from:
   a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
      Yes. Staff members constantly look for ways to update the syllabi and make the teaching-learning-evaluation process student centric.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Suggestions from students are considered during the framing of new syllabi and evaluation patterns.
   c. alumni and employers on the programmes and what is the response of the department to the same?
      Students (former and current) are on the Board of Studies. Their input is seriously considered before finalizing the syllabi.

31. List the distinguished alumni of the department (maximum 10): Nil

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. Nil

33. List the teaching methods adopted by the faculty for different programmes.
   The teaching methods are pre-dominantly chalk and talk methods. Students are encouraged to speak in Sanskrit in class through question and answer sessions, oral quiz, group discussions and role plays.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   By regular oral quiz, written tests, assignments and group discussions in class.

35. Highlight the participation of students and faculty in extension activities. Nil

36. Give details of “beyond syllabus scholarly activities” of the department:
   Students are encouraged to take part in inter-departmental and inter-collegiate co-curricular activities.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
   **Strengths**
   - Trained and committed staff.
   - Sanskrit is an ancient language which forms the base of many rituals in Hinduism and finds reference in many of the ancient literal forms of India.
Weaknesses

- Too large a group to ensure complete teaching of language skills in the part IV classes.
- Only 4 hours a week allotted for Part I Foundation Language Course. As language skill classes can only be developed based on continuous repetition, the gap in between classes is a deterrent to effective teaching.

Opportunities

- Students are willing to learn Sanskrit language owing to its classical value.
- The students are able to connect this language with their respective mother tongues and thus, find it easy to comprehend.
- Morals and didactic values imparted through this language are openly received.

Challenges

- Finding audio resources that can be used in the classroom and the language laboratory.

39. Future plans of the department.

- To start papers that are tailor-made to cater to various inter-disciplinary heads, such as Sanskrit and Economics, Sanskrit in Science etc.

PUBLICATIONS:

Book Review

DEPARTMENT OF ECONOMICS

1. Year of establishment - 1948


3. Interdisciplinary courses and departments involved
   UG – The following part IV skill based subjects are offered to all other UG departments
   • Questionnaire and Social Issues
   • Training for Bank and TNPSC Exams
   • Self –Help Groups and Micro Finance
   • First Aid skills Prgramme
   PG - The following electives are offered to all other PG departments
   • Health Care Management
   • Human Resource Management
   • Hospital Administration
   • Public Relations

4. Annual/ semester/choice based credit system - Semester with Choice Based Credit System.

5. Participation of the department in the courses offered by other departments –
   • Our UG Students opt for skill based course offered by other departments during the II, III, IV & V Semester.
   • Our PG Students opt for interdisciplinary elective offered by other departments during the I & II semester.
   • I B.A Economics students take up allied Geography /History paper in the I and II semesters offered by the Geography & History Department respectively.

6. Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)
   Sanctioned - 1+1+18 = 20
   (1 –Head of the Department + 1 UG in-charge and 11 Associate and Assistant Professors)
   Filled - 1+1+16 =18, Vacancies are filled by the Trust.
7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. V. Renuka Devi</td>
<td>M.A., M.B.A., M.Phil., Ph.D</td>
<td>Associate Professor &amp; Head of the Department</td>
<td>Applied Economics &amp; Health Economics</td>
<td>31</td>
<td>6</td>
</tr>
<tr>
<td>Tmt. S. Malini</td>
<td>M.A., B.Ed</td>
<td>Associate Professor</td>
<td>Development Studies &amp; Marketing</td>
<td>30</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. M. Gowhar Jhan</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Economics &amp; Public Finance</td>
<td>28</td>
<td>3</td>
</tr>
<tr>
<td>Dr. K. Kalaiarasi</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Health Economics</td>
<td>28</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. S. Subadha</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Health Economics</td>
<td>24</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Leela Bhaskar</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Health Economics</td>
<td>23</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. D. B. Usharani</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Health Economics</td>
<td>16</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. R. Shanthini</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Development studies</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. R. Sumathi</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Health Economics</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. B. Shyamala</td>
<td>M.A., M.Phil., B.Ed., Ph.D</td>
<td>Assistant Professor</td>
<td>Health Economics</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. D. Uma</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Health Economics</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Rashmi Subbiah</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Development studies</td>
<td>11</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. S. Malini</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Environmental Economics</td>
<td>11</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. P. Shantha</td>
<td>M.A., M.Phil., B.Ed., Ph.D</td>
<td>Assistant Professor</td>
<td>Welfare Economics</td>
<td>5</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. G Neelavathy</td>
<td>M.A., M.Phil.</td>
<td>Assistant Professor</td>
<td>Health Economics</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. G. Jamunarani</td>
<td>M.A., M.Phil.</td>
<td>Assistant Professor</td>
<td>Development studies</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. G Radhika</td>
<td>M.A., M.Phil.</td>
<td>Assistant Professor</td>
<td>Development studies</td>
<td>4</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information: UG - 23, PG - 17

9. Programme-wise Student Teacher Ratio: UG -1: 26, PG-1: 4

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled - Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. UGC grant, Rs. 1,60,000
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received. Scientific Research Foundation in Financial Economics Rs. 10,000/-

13. Research facility / : Nil

14. Publications:
   * number of papers published in peer reviewed journals (national -11 international-6)
   * Monographs -1
   * Articles with ISBN numbers - 49

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated – Nil

17. Faculty recharging strategies –
   - Orientation programmes, refresher courses, workshops, conferences and seminars
   - Research activities and publishing papers in peer reviewed journals.

18. Student projects
   Percentage of students who have done in-house projects including inter-departmental
   BA-100, M.A -100, MA Business Economics -100, M.Phil - 100
   Percentage of students doing projects in collaboration with industries / institutes - NABARD - 20

19. Awards / recognitions received at the national and international level by
   - Faculty: 1 (Malcolm & Elizabeth Adiseshiah Trust award for Best Teacher in Economics- 2009, Dr. V. Renuka Devi)
   - Doctoral / post doctoral fellows - Nil
   - Students - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   National – 3
   3. Economics and Politics at the cross road, 2012
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>UG Applications</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>431</td>
<td>176</td>
<td>91.5</td>
</tr>
<tr>
<td>2009-2010</td>
<td>472</td>
<td>210</td>
<td>90.5</td>
</tr>
<tr>
<td>2010-2011</td>
<td>364</td>
<td>170</td>
<td>90.5</td>
</tr>
<tr>
<td>2011-2012</td>
<td>647</td>
<td>210</td>
<td>88.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>PG M.A. M.A.(BE)</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>24 21</td>
<td>9</td>
<td>100 100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>33 41</td>
<td>17 30</td>
<td>100 90</td>
</tr>
<tr>
<td>2010-2011</td>
<td>42 58</td>
<td>29 35</td>
<td>100 100</td>
</tr>
<tr>
<td>2011-2012</td>
<td>63 27</td>
<td>28 19</td>
<td>100 100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>M.Phil M.A. M.A.(BE)</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>12 2</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>2009-2010</td>
<td>9 6</td>
<td>66.6</td>
<td></td>
</tr>
<tr>
<td>2010-2011</td>
<td>9 8</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>2011-2012</td>
<td>9 7</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>79</td>
<td>20</td>
<td>1</td>
</tr>
<tr>
<td>2009-2010</td>
<td>-</td>
<td>93</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>2010-2011</td>
<td>-</td>
<td>96</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>76</td>
<td>3</td>
<td>21</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>PG M.A. M.A.(BE)</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>100 100</td>
<td>100</td>
<td>100 100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>100 100</td>
<td>100</td>
<td>100 100</td>
</tr>
<tr>
<td>2010-2011</td>
<td>74 100</td>
<td>74</td>
<td>26</td>
</tr>
<tr>
<td>2011-12</td>
<td>74 100</td>
<td>74</td>
<td>26</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>M.Phil M.A. M.A.(BE)</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>Nil 50</td>
<td>50</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>83 83</td>
<td>17</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>88 100</td>
<td>100</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>86 100</td>
<td>100</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

NET – one student qualified

24. **Student progression (%)**

| UG to PG | 38 |
| PG to M.Phil. | 16 |
| M.Phil to Ph.D. | 2 |
| PG to Ph.D. | 2 |
| Employed Campus selection | 7 |
| Other than campus recruitment | 70 |
25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Doctoral Degree – Four faculty members.

27. Present details about infrastructural facilities
   a) Library - The department has books and journals both in the central and departmental library
   b) Internet facilities for staff and students – 3
   c) Total number of class rooms - 15
   d) Class rooms with ICT facility - Nil
   e) Students laboratories - Nil
   f) Research laboratories - Nil

28. Number of students of the department getting financial assistance from College. 1460 students

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

   Feedback is obtained from staff, students, Alumnae, and reports given by experts from other Colleges. Suggestions from representatives from Industries and subject experts are also obtained.

30. Does the department obtain feedback from
   a. faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it? Yes.  
      • During revision of syllabus the suggestions are taken into account.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? Yes.  
      • Feedback is obtained from the final year students and relevant suggestions are taken into consideration during curriculum revision. One alumni and one student from the final year are also members of the Board of Studies.
   c. alumni and employers on the programmes and what is the response of the department to the same? Yes.  
      • The suggestions given by alumni and industrial experts are taken into consideration during curriculum revision.
31. List the distinguished alumni of the department (maximum 10)

1. Ms. Karkala Usha - Collector
2. Ms. Jaya Gowri - Commissioner, Ashok Nagar
3. Ms. Subulakshmi - Deputy Collector
4. Ms. Sudha Raghunathan - Carnatic Vocalist
5. Ms. Susan Koshy - World Bank
6. Ms. Indu Sundaresan - Journalist, USA
7. Ms. Nalini Ravindran - Former Joint Director of Collegiate Education.
8. Ms. Geetha Seshan - Lawyer
9. Ms. Lakshmi - Consulate, Japanese Embassy
10. Ms. Vimala Sampath - Asylum Department, U.K

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. 2008-09

<table>
<thead>
<tr>
<th>S.No</th>
<th>Invitees of the Dept.</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mr. C. Rangarajan&lt;br&gt;Former Chairman Economic Advisory Council, Govt. of India, Member Rajya Sabha</td>
<td>8-9-2008</td>
</tr>
<tr>
<td>2</td>
<td>Dr. K.S.S. Udumanmohideen&lt;br&gt;Professor and Head, Dept of Economics, University of Madras</td>
<td>9-9-2008</td>
</tr>
<tr>
<td>3</td>
<td>Mr. Gourav Singhal&lt;br&gt;Founder, Chairman &amp; MD, Gourav Singhal Group</td>
<td>9-9-2008</td>
</tr>
<tr>
<td>4</td>
<td>Dr. A. Jothimurgan&lt;br&gt;Joint Director Collegiate Education, Chennai</td>
<td>16-3-2009</td>
</tr>
</tbody>
</table>

2009-10

<table>
<thead>
<tr>
<th>S.No</th>
<th>Invitees of the Dept.</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. S. Narayan&lt;br&gt;Former Economic Advisor to the Prime Minister of India, Head of Research Institute of South Asean Studies, Chairperson Banking and Finance, Indira Gandhi University</td>
<td>18-9-2009</td>
</tr>
<tr>
<td>2</td>
<td>Prof. V. Dhanraj&lt;br&gt;Deputy General Manager, New India Assurance Co Ltd. Chennai</td>
<td>19-9-2009</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Anuradha Balram&lt;br&gt;Economic Advisor, Office of the Controller and Auditor General of India</td>
<td>13-11-2009</td>
</tr>
<tr>
<td>4</td>
<td>Dr. M. Ramadoss&lt;br&gt;Former M.P, Govt. of India, Professor &amp; Head, Pondicherry University</td>
<td>2010</td>
</tr>
</tbody>
</table>
### 2010-11

<table>
<thead>
<tr>
<th>S. No</th>
<th>Invitees of the Dept.</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. M. Victor Louis Anthuvan Professor of Finance, Chairperson Research Programme, LIBA</td>
<td>25-11-2010</td>
</tr>
<tr>
<td>2</td>
<td>Prof. Chandra Shekhar Pandey Human Resource Management, LIBA</td>
<td>26-11-2010</td>
</tr>
<tr>
<td>3</td>
<td>Ms. Ayesha Sandhu President, Punjab Youth Exnora</td>
<td>26-11-2010</td>
</tr>
<tr>
<td>4</td>
<td>Mr. C.R.L. Narasimhan Associate Editor, The Hindu</td>
<td>18-11-2010</td>
</tr>
</tbody>
</table>

### 2011-12

<table>
<thead>
<tr>
<th>S. No</th>
<th>Invitees of the Dept.</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Prof. S. Selvam Director Centre For University, Industry Collaboration, Anna University</td>
<td>15-12-2011</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Garimella Subramanian Senior Assistant Editor, The Hindu, Chennai</td>
<td>16-12-2011</td>
</tr>
<tr>
<td>3</td>
<td>Mr. S.N. Balakrishnan I.R.S Commissioner of Central Excise, Chennai IV, Commissionerate</td>
<td>16-12-2011</td>
</tr>
</tbody>
</table>

33. **List the teaching methods adopted by the faculty for different programmes.**

   UG    - Lectures, Assignments  
   PG    - Lectures, Assignments, Seminars, Group Discussion, Field Study  
   M.Phil - Assignments, Seminars, Group Discussion, Powerpoint, Field Study  
   Ph.D  - Practical Teaching Class, Elaborate Discussion with the Students, Workshop conducted to facilitate students to
   - present papers,  
   - facilitate scientific reference  
   - refer online- journals, websites  
   - make effective use of statistical software

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

   - Effective use of teaching methodologies ensures that the objectives of the course are met.  
   - Continuous Assessment comprising Tests, Assignments/ Seminars, Quiz and Participatory learning has been adopted to monitor the learning outcomes
35. Highlight the participation of students and faculty in extension activities. Eco-Club, NSS, NCC, Rotract Club, RRC.

36. Give details of “beyond syllabus scholarly activities” of the department.
Economic Association, Certificate Courses like - Tally and Taxation, Basic Econometrics, Know your Economy, Guest Lectures, Seminars, Conferences, Departmental Magazine (Ethiecon)

37. State whether the programme/department is accredited/graded by other agencies. Give details. No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths
- UG Curriculum is designed so that the students have an in-depth Knowledge to opt for PG Course at the International and National Levels.
- PG curriculum is framed in order to enable the students to take up IES, IAS and other Competitive Exams.
- In M.Phil, the department specializes in Health Economics which help students choose their vocation in the field of health care.
- In Ph.D programme, the researcher specialises in Development Economics. It helps in developing the Analytical skills of the researchers.
- The department releases an annual International Academic Journal of Applied Economics.(Volume –I&II) since 2010-2011

Weaknesses
- Lack of mandatory physical exercises and relaxation therapies
- Inadequate industry institute interface

Opportunities
- Research can be extended to broader areas
- To collaborate with universities and Industries
- Youth exchange and faculty exchange programme can be encouraged

Challenges
- To educate the students about the significance of economics as the basis for management studies
- To impart linguistic skills for students coming from Tamil medium / Economically poor background

39. Future plans of the department
- Linkages with reputed international schools/universities.
- A well equipped computer lab with necessary software packages to facilitate research.
- Upgrading the research department to the level of Post – Doctoral.
DEPARTMENT OF HISTORY, TOURISM AND TRAVEL MANAGEMENT

1. **Year of establishment:**
   - Department of History – 1957
   - Department of Tourism & Travel Management – 2003

2. **Names of Programmes / Courses offered:**
   - B.A History, B.A Tourism and Travel Management
   - M.A History, M.Phil. History, Ph.D History

3. **Interdisciplinary courses and departments involved:**
   **UG** – The following part IV skill based subjects are offered to all other UG departments
   - History of Chennai
   - History of Tamil Cinema
   - Heritage sites in Tamil Nadu
   - Social institutions in India
   - Tourism and Travel Management
   - Emerging trends in Tourism
   - Traditional Tamil Kitchen
   - Tourism in Tamil Nadu
   - Health Tourism
   **PG** - The following Interdisciplinary electives are offered to all other PG departments
   - Tourism Management
   - Travel Management

4. **Annual/semester/choice based credit system** – Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments**
   - Our UG Students participate in the skill based course offered by other departments during the II, III, IV & V semester.
   - Our PG Students participate in the interdisciplinary elective offered by other departments during the I & II semester.
   - I B.A History students take up Allied Geography of India in the I semester and Geography of Tourism in the II semester offered by the Geography department.
   - II B.A. History students take up Allied Indian Economy I in the III semester and Indian Economy II in the IV semester offered by the Economics department.

6. **Number of teaching posts sanctioned and filled**
   - No: of Faculty members sanctioned: (1+1+11 = 13)
     - Head of the department, 1- UG in-charge and 13 Associate Professors and Assistant professors)
   - Filled: (1+1+9 = 11), Vacancies are filled by Trust.
7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>S. No</th>
<th>Name of the faculty</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of years of Experience</th>
<th>No. Of ph.d. Students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Mrs. S. Subbalakshmi</td>
<td>M.A., M.Phil., Ph.D, PGDTM</td>
<td>H.O.D and Associate Professor</td>
<td>Indian History, International Relations, History of East Asia, Tourism</td>
<td>32</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Mrs. M. Vasuki</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Women Studies</td>
<td>29</td>
<td>-</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Mrs. M. Thilakavathy</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Social-cultural History of Tamil Nadu</td>
<td>28</td>
<td>8</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Mrs. J. Marthal Nalini</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Women Studies</td>
<td>28</td>
<td>3</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Mrs. Sheela Kirubakaran</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Church History – Tamil Nadu</td>
<td>28</td>
<td>6</td>
</tr>
<tr>
<td>6</td>
<td>Mrs. R. Sundari</td>
<td>M.A., M.Phil., PGDTM</td>
<td>Associate Professor</td>
<td>Tamil Nadu History, Modern India, Tourism</td>
<td>30</td>
<td>-</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Mrs. K.B. Rathi</td>
<td>M.A., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Ancient India and Modern India</td>
<td>29</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>Dr. Mrs. V. Manimozhi</td>
<td>M.A., M.Phil., Ph.D, PGDTM</td>
<td>Associate Professor</td>
<td>Indian History, Historiography Tourism</td>
<td>24</td>
<td>-</td>
</tr>
<tr>
<td>9</td>
<td>Ms. S. Bhanumathi</td>
<td>M.A., M.Phil., B.Ed, PGDTM</td>
<td>Assistant Professor</td>
<td>Archaeology and History</td>
<td>18</td>
<td>-</td>
</tr>
<tr>
<td>10</td>
<td>Dr. R.K. Maya</td>
<td>M.A., Ph.D</td>
<td>Assistant Professor</td>
<td>Labour History Human Rights</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>11</td>
<td>Mrs.T. Kausalya Kumari</td>
<td>M.A., M.Phil.</td>
<td>Assistant Professor</td>
<td>Indian History and Tamilnadu History</td>
<td>4</td>
<td>-</td>
</tr>
</tbody>
</table>


9. Programme-wise Student Teacher Ratio

B.A. History – 16:1, B.A TTM – 16:1, M.A. History -2:1, M.Phil – 1:1, Ph.D – 4:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled; Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise

Dr. M. Thilakavathy -UGC (National) - Major project- Rs. 5 Lakhs

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received :Nil

13. Research facility / centre : Nil

14. Publications:

number of papers published in peer reviewed journals (national / international) -5

Chapter(s) in Books -5

15. Details of patents and income generated:Nil

16. Areas of consultancy and income generated: Nil
17. Faculty recharging strategies
- Visiting Libraries
- Research
- Revision of Syllabus

18. Student projects
percentage of students who have done in-house projects including inter-departmental – III UG History and II PG - 100
percentage of students doing projects in collaboration with industries / institutes – B.A. TTM - 100

19. Awards / recognitions received at the national and international level by Faculty
- One staff was elected as Office Bearer of Tamil Nadu History Congress
- Staff have been Chairpersons in International Conferences conducted at Singapore, University of Madras and Presidency College, Chennai.
- Nodal officer for newly recruited Govt. College teachers conducted by TANSCHE.

Doctoral / post doctoral - Nil

Students
- A. Anbu Selvi, II B.A, History secured III rd place at 4 x 400m relay at the National level.
- Pondicherry Marathon – 10 km – 1st place
- Chennai Marathon – 3rd Place
- Chennai Half Marathon – 3rd place
- Madras University Cross Country – 1st Place
- All India University Participation
- Individual Championship – Madras University

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   a) National Seminar – 2 , Funded by the Management and UGC Autonomy Grant
   b) International – Nil
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications Received</th>
<th>Selected Women</th>
<th>Pass Percentage Women</th>
</tr>
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<tbody>
<tr>
<td><strong>B.A. HISTORY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>75</td>
<td>63</td>
<td>84</td>
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<tr>
<td>2009-10</td>
<td>70</td>
<td>51</td>
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<td>2010-11</td>
<td>45</td>
<td>30</td>
<td>81</td>
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<tr>
<td>2011-12</td>
<td>83</td>
<td>58</td>
<td>93</td>
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<tr>
<td><strong>B.A. TTM</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>62</td>
<td>53</td>
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<tr>
<td>2009-10</td>
<td>93</td>
<td>70</td>
<td>93.8</td>
</tr>
<tr>
<td>2010-11</td>
<td>51</td>
<td>37</td>
<td>94</td>
</tr>
<tr>
<td>2011-12</td>
<td>66</td>
<td>55</td>
<td>97</td>
</tr>
<tr>
<td><strong>M.A. HISTORY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td>13</td>
<td>6</td>
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<tr>
<td>2011-12</td>
<td>16</td>
<td>10</td>
<td>100</td>
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<td><strong>M. Phil</strong></td>
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<td></td>
<td></td>
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<td>2010-2011</td>
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<td>1</td>
<td>100</td>
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<tr>
<td>2011-2012</td>
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<td>4</td>
<td>25</td>
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</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>M.A. HISTORY</strong></td>
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<tr>
<td>2008-2009</td>
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<td>91.2</td>
<td>18.8</td>
<td>Nil</td>
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<tr>
<td>2009-2010</td>
<td>85</td>
<td>95</td>
<td>5</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>97</td>
<td>93</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>90</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td><strong>B.A HISTORY</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>95</td>
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<td>2010-2011</td>
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<tr>
<td>2011-2012</td>
<td>-</td>
<td>97</td>
<td>3</td>
<td>Nil</td>
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<tr>
<td><strong>B.A. TTM</strong></td>
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<td></td>
<td></td>
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<tr>
<td>2008-2009</td>
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<td>85</td>
<td>15</td>
<td>Nil</td>
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<td>2009-2010</td>
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<td>87</td>
<td>13</td>
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<td>2010-2011</td>
<td>-</td>
<td>95</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>90</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student progression %

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>65</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>90</td>
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<tr>
<td>PG to Ph.D.</td>
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</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>-</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>70</td>
</tr>
<tr>
<td>Entrepreneurs</td>
<td>5</td>
</tr>
</tbody>
</table>

25. Diversity of staff %

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>80</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>10</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>10</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period- Nil

27. Present details about infrastructural facilities

- Library - Yes
- Internet facilities for staff and students - Yes
- Total number of class rooms – 11
- Class rooms with ICT facility- Nil
- Students laboratories - Nil
- Research laboratories - Nil

28. Number of students of the department getting financial assistance from College - Nil.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Yes – Mock assessment review by interdepartmental heads

30. Does the department obtain feedback from

- faculty on curriculum as well as teaching-learning-evaluation?
  - If yes, how does the department utilize it?
    Yes, incorporating the suggestions given by the staff during syllabus revision.
b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes- self assessment on the basis of student evaluation and improvement on the suggested areas

c. alumni and employers on the programmes and what is the response of the department to the same? Yes – Their suggestions are taken into account

31. List the distinguished alumni of the department (maximum 10)
   1. Ms. Vijaylakshmi - state police
   2. Ms. Malini - IRCTC
   4. Ms. Flexi Madonna - Kuoni Academi
   5. Ms. Sivasekari - Thomas Cook
   6. Ms. Lakshmi.C - SOTC
   7. Ms. Akshaya - SOTC

32. Give details of student enrichment programmes (special lectures /workshops / seminar) with external experts.

   Special lectures - 13, Workshops - 01, Seminar – 03.

33. List the teaching methods adopted by the faculty for different programmes.
   - Talk and Chalk method
   - Map/ Globe/ Power Point/Guest lecturers/ Group Discussion / Questioning/Reviewing/ Library reference etc.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - Student Feedback
   - Questionnaires circulated among students
   - Mentor system their specific needs are addressed
   - Tests, Seminars, Quiz, Assignment
   - System of Continuous Assessment

35. Highlight the participation of students and faculty in extension activities - Nil

36. Give details of “beyond syllabus scholarly activities” of the department.
   - Organising seminars, workshops,
   - Guest lectures,
   - On the job training,
   - Film appreciation,
Field trips,
Study tours,
Tutorial and Remedial classes

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** Nil

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths**
- Highly qualified faculty
- Mentor system
- Research department
- Aided programme in Tourism and Travel management- first of its kind in Chennai
- Organising and participating in seminars and conferences at National and International

**Weaknesses**
- First generation learners
- Communication skills

**Opportunities**
- Certificate courses
- NET / SLET coaching
- Personality development
- Remedial classes

**Challenges**
- Employability
- Communication skills

39. **Future plans of the department.**
- Organising International Conference in social sciences on 23rd, 24th and 25th January 2013
- Bridge Course
- Tie up with industries like Kuoni Academy, Speed Wings, Thomas Cook, SOTC and Government Art Museum
- To get affiliation for M.A.Tourism and Travel Management
DEPARTMENT OF ADVANCED ZOOLOGY  
AND BIOTECHNOLOGY

1. **Year of establishment**: 1957

2. **Names of Programmes / Courses offered**
   - UG- B.Sc. Advanced Zoology & Biotechnology
   - PG- M.Sc. Zoology
   - M.Phil. Zoology
   - Ph.D Zoology

3. **Interdisciplinary courses and departments involved:**
   UG – The following Part IV skill based subjects are offered to all other UG departments
   - Vermitechnology
   - Family health and hygiene
   - Yoga for health
   
   PG - The following electives are offered to all other PG departments
   - Maternity & Child care
   - Aquarium fishes

4. **Annual / semester/choice based credit system** – Semester with choice based credit system.

5. **Participation of the department in the courses offered by other departments** –
   - Our UG Students participate in the skill based courses offered by other departments during the II, III, IV and V Semester.
   - Our PG Students participate in the interdisciplinary elective offered by other departments during the I & II semester.
   - I B.Sc Zoology students take up allied Botany paper in the I and II semesters offered by the Department of plant biology and plant biotechnology.
   - II B.Sc zoology students take up allied Chemistry paper in the III and IV semesters offered by the Department of chemistry.

6. **Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)**
   Sanctioned - 1+1+13 = 15
   
   (1 – Head of the department + 1 UG in charge and 13 Associate and Assistant Professors) Filled -1+1+10= 12, Vacancies are filled by the Trust
7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. Of years of Experience</th>
<th>No. Of Ph.d. Students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Mrs. Kasturi Jayaraman</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Toxicology</td>
<td>34</td>
<td>1</td>
</tr>
<tr>
<td>Dr. Mrs. Ezhilarasi Balasubramanian</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Crustacean Physiology</td>
<td>28</td>
<td>8</td>
</tr>
<tr>
<td>Dr. Mrs. J. Ajantha</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Toxicology</td>
<td>28</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. K. Revathi</td>
<td>M.Sc., M.Phil., B.Ed., Ph.D</td>
<td>Associate Professor</td>
<td>Environmental Toxicology</td>
<td>27</td>
<td>10</td>
</tr>
<tr>
<td>Dr. Mrs. T. Radha</td>
<td>M.Sc., M.Phil., B.Ed., Ph.D</td>
<td>Associate Professor</td>
<td>Parasitology</td>
<td>27</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. C. S. Jayasree</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Toxicology</td>
<td>27</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. S. P. Indumathi</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Toxicology</td>
<td>27</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. P. Anandhi</td>
<td>M.Sc., M.Phil., Assistant Professor</td>
<td>Endocrinology</td>
<td>-</td>
<td>16</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. A. M. Sumithra Bai</td>
<td>M.Sc., M.Phil., Assistant Professor</td>
<td>Endocrinology</td>
<td>-</td>
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<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. L. Shakila</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Toxicology</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. K. Navaneetha Lakshmi</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Parasitology</td>
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<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. D. Leelavathi</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Zoology</td>
<td>5</td>
<td>-</td>
</tr>
</tbody>
</table>


10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Academic support staff Sanctioned – 5, Filled - 3, Trust hand-2
Non teaching Permanent - 3

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

Tamil Nadu State Council for Science and Technology – Rs. 6000

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; Total grants received

Rs.6, 51740/- as DBT Grant

13. Research facility / centre

The College has an instrumentation centre with the latest instruments for all science departments.
14. Publications:
* number of papers published in peer reviewed journals (national / international) National- 34, International - 3
* Chapter(s) in Books -1
  Dr. K. Revathi
  Plankton Dynamics of Indian waters Pg. 47-63, 64-73 ISBN – 978-81-85819-04-4

15. Details of patents and income generated -Nil
16. Areas of consultancy and income generated – Nil
17. Faculty recharging strategies –
- Orientation programme, refresher courses, workshops, conferences and seminars
- Research activities and publishing papers in peer reviewed journals.

18. Student projects
- Percentage of students who have done in-house projects including inter-department : M.Sc -100, M.Phil - 100, Ph.D-50
- Percentage of students doing projects in collaboration with industries / institutes
  UGC Summer Projects-14, Tamil Nadu State Council for Science Technology – 2
- Percentage of students doing projects in other labs within the College / University or outside the university
  Central Instrumentation Lab in Ethiraj College for Women (5% of students)

19. Awards / recognitions received at the national and international level by Faculty
Dr. K. Revathi –
1. Indian National Science Academy (INSA) fellowship 2011 – 2012
- Doctoral / post doctoral fellows Nil
- Students - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil
21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Female Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>412</td>
<td>90</td>
<td>99</td>
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<tr>
<td>2009-2010</td>
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</tr>
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<td>2010-2011</td>
<td>374</td>
<td>90</td>
<td>95</td>
</tr>
<tr>
<td>2011-2012</td>
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<td>100</td>
<td>99</td>
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<td>PG</td>
<td></td>
<td></td>
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<tr>
<td>2011-2012</td>
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<td>2011-2012</td>
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<td>66.7</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>71</td>
<td>29</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>-</td>
<td>95</td>
<td>5</td>
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<tr>
<td>2010-2011</td>
<td>-</td>
<td>81</td>
<td>19</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>98</td>
<td>2</td>
<td>Nil</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>90</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>90</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>90</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>90</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>83.3</td>
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<tr>
<td>2009-2010</td>
<td>83.3</td>
<td>83.3</td>
<td>16.7</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>83.3</td>
<td>83.3</td>
<td>16.7</td>
<td>-</td>
</tr>
<tr>
<td>2011-2012</td>
<td>100</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

- NET: one student qualified (2008-09)
- GATE: one student qualified (2010-11)

24. Student progression (%)

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>82</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>6</td>
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<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>UG – 10</td>
</tr>
<tr>
<td>Campus selection</td>
<td>PG-NIL</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>UG- 15 PG-70</td>
</tr>
</tbody>
</table>
25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>100</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>Nil</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.
- Two staff members were awarded Doctoral degree.

27. Present details about infrastructural facilities
a) Library - The department has books and journals both in the Central and Department library
b) Internet facilities for staff and students - computers with Internet facility - 2
c) Total number of class rooms - 7
d) Class rooms with ICT facility - Nil
e) Students laboratories - 2
f) Research laboratories - 1

28. Number of students of the department getting financial assistance from College: 11 students (2008-12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
Feedback from staff, students, alumnae, reports given by experts from other Colleges and Academic Audit panel members are taken into consideration before development of new programmes.

30. Does the department obtain feedback from
a. faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it? Yes.
   - During revision of syllabus their suggestions are taken into account
b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? Yes.
   - Feedback is obtained from the final year students and relevant suggestions are taken into consideration during curriculum revision. One final year UG and PG students are members of the Board of Studies.
c. alumni and employers on the programmes and what is the response of the department to the same? Yes.
   - The suggestions given by alumni are taken into consideration during curriculum revision.
31. **List the distinguished alumni of the department (maximum 10)**
4. Dr. Parvathy Rajan – Principal, (Rtd).
5. Dr. Lydia Reuben – Principal, (Rtd).
6. Dr. S. T. Sandhya - Head & Professor, PG IBMS, Taramani.
7. Dr. Chitraleka Harikaran - Head & Professor, Stella Maris College.
8. Ms. Gajala Jabeen - Lab Manager (Cytogenetics) Perkin Elmer Health Service Pvt. Ltd.
9. Dr. Poorna Sai – Scientist, CLRI.

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**
- As part of zoology association ‘Fauna’ special lectures by external experts are arranged for the students every year.
- Intercollegiate quiz, Interdepartmental quiz, Collage and Exhibitions are conducted for students.
- Coaching for NET /SLET /IAS  is available in the College.
- Students can earn extra credits by doing Certificate and Add – on courses after College hours.

33. **List the teaching methods adopted by the faculty for different programmes.**
- Field Visit- Final year UG & PG students are taken for a Lab visit
- Field visits to Museum, Aringnar Anna Zoological Park, Veterinary College, FIPPET, Sri Ramachandra Medical College are arranged
- Project work undertaken by M.Sc. and M.Phil. students in the last semester

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
- Continuous Assessment tests
- Class participation
- Seminars
- Assignments
- Practicals
- Written quiz
35. **Highlight the participation of students and faculty in extension activities.**

Freshwater ornamental fish culture and Vermitechnology

36. **Give details of “beyond syllabus scholarly activities” of the department.**

- Summer Projects are done by students
- PG and UG students are encouraged to attend and present papers in seminars
- Guest/scholarly lectures on topics in recent trends in Zoology are arranged.
- Coaching Centre for UGC/CSIR/SLET/NET examination for the students of Madras University and affiliated Colleges.
- *Fauna* – Zoology Association activities include guest lectures from subject experts and co-curricular activities. Students release *Fauna* – a departmental journal.
- Students are encouraged to attend co-curricular activities of other Colleges.

37. **State whether the programme/ department is accredited/ graded by other agencies.** Nil

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths**

- Curriculum is updated periodically keeping in mind the current trends in the field of zoology and biotechnology
- Department is well furnished with modern laboratory equipments and computers with internet facility
- Academically well qualified (with Ph.D) staff
- Computers with NET facility
- Oldest department to start research since 1989

**Weaknesses**

- Less number of students are interested in higher studies due to opportunities in the field of information technology
- Lack of motivated students to pursue a course in basic science due to increase in the number of professional courses.

**Challenges**

- To attract women candidates towards higher education.
- To motivate students to get employed in clinical labs.
- To mould students from socially and economically weaker sections of society and make them employable for decent jobs.
Opportunities

- Due to the introduction of Projects at PG level, and research programmes, opportunities are available for students to get placed in premier research institutions as Research Associates or as teaching faculty.

39. Future plans of the department

- To modify the academic syllabus with the inclusion of computer applications, medical laboratory technique to fulfill the requirements expected for life science students universally.
- To equip the students with hands on training skills in the field of vermitecture and ornamental fish culture techniques.
DEPARTMENT OF CHEMISTRY

1. **Year of establishment** - 1957

2. **Names of Programmes / Courses offered:**
   - UG-B.Sc. Chemistry
   - PG- M.Sc.Chemistry, M.Phil. Chemistry, Ph.D. Chemistry

3. **Interdisciplinary courses and departments involved**
   - UG – The following Part IV skill based subjects are offered to all other UG departments
     - Cosmetology
     - Dyeing and Printing of textiles
   - PG - The following interdisciplinary non major electives are offered to all other PG departments
     - Cosmetology
     - Fibre, fabrics, dyeing and printing of textiles

4. **Annual / semester/choice based credit system** - Semester with Choice Based Credit System.

5. **Participation of the department in the courses offered by other departments**–
   - Our UG Students participate in the skill based course offered by other departments during the II, III, IV & V Semesters.
   - Our PG Students participate in the interdisciplinary elective offered by other departments during the I & II semester.
   - I B.Sc Chemistry students take up allied Mathematics paper in the I and II semesters offered by the Mathematics Department
   - II B.Sc Chemistry students take up allied Physics paper in the III and IV semesters offered by the Physics Department.

6. **Number of teaching posts sanctioned and filled** (Professors/Associate Professors/Asst. Professors), Sanctioned - 1+1+11 = 13
   - (1 –Head of the department + 1 UG– in charge and 11 Associate and Assistant Professors)
   - Filled - 1+1+8 = 10, Vacancies are filled by the Trust

7. **Faculty profile with name, qualification, designation, specialization**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. P. Shanthi</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Head and Associate Professor</td>
<td>Physical Chemistry</td>
<td>25</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. G. Caroling</td>
<td>M.Sc., Ph.D</td>
<td>Associate Professor</td>
<td>Organic and physical Chemistry</td>
<td>22</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. S. Kothai</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Physical Chemistry</td>
<td>22</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. M. Vijaya</td>
<td>M.Sc., M.Phil</td>
<td>Associate Professor</td>
<td>Inorganic Chemistry</td>
<td>22</td>
<td>Nil</td>
</tr>
<tr>
<td>Name</td>
<td>Qualification</td>
<td>Designation</td>
<td>Specialization</td>
<td>No. of Years of Experience</td>
<td>No. of Ph.D. students guided in the last 4 years</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------</td>
<td>-------------------</td>
<td>-------------------------------------</td>
<td>---------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Dr. A. Mercy Ranjitham</td>
<td>M.Sc., Ph.D.</td>
<td>Associate Professor</td>
<td>Inorganic and Analytical Chemistry</td>
<td>22</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. L. Leelavathy</td>
<td>M.Sc., M.Phil</td>
<td>Professor</td>
<td>Inorganic Chemistry</td>
<td>21</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. V. Usha</td>
<td>M.Sc., M.Phil</td>
<td>Professor</td>
<td>Organic Chemistry</td>
<td>21</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. R. Vijayanthimala</td>
<td>M.Sc., Ph.D.</td>
<td>Associate Professor</td>
<td>Inorganic Chemistry</td>
<td>21</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. S. SudhaParimala</td>
<td>M.Sc., M.Phil</td>
<td>Professor</td>
<td>Physical Chemistry</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. P. Thilagavathy</td>
<td>M.Sc., M.Phil</td>
<td>Assistant Professor</td>
<td>Organic Chemistry</td>
<td>5</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information: UG - 27, PG –Nil

9. Programme-wise Student Teacher Ratio- UG - 20:1, PG-2:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

   Academic support staff  Sanctioned – 5,  Filled - 4 Trust hand-1
   Non – Teaching – Permanent -1

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

   • One lakh was granted for Academic celebrations of International year of Chemistry by UGC in 2011.
   • Received DBT grant Rs. 3,00,000

13. Research facility / centre

   The College has an instrumentation centre with the latest instruments for all science departments.

14. Publications:

   * number of papers published in peer reviewed journals (national /international) National – 1, International - 16
   * Citation Index – range / average : 3.4
   * Impact factor – range / average : 5

15. Details of patents and income generated-Nil

16. Areas of consultancy and income generated–Nil

17. Faculty recharging strategies–

   • Orientation programme, refresher courses, workshops, conferences and seminars
   • Research activities and publishing papers in peer reviewed journals.
18. Student projects
Percentage of students who have done in-house projects including inter-departmental
M.Sc-59, M.Phil- 39
Percentage of students doing projects in collaboration with industries / institutes
M.Sc – 41, M.Phil, - 61

19. Awards / recognitions received at the national and international level by Faculty
Mother Theresa award and Indira Gandhi award for service to community by the state government was received by one staff member in 2010
- Doctoral / post doctoral fellows: Nil
- Students - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>264</td>
<td>49</td>
<td>94.7</td>
</tr>
<tr>
<td>2009-2010</td>
<td>329</td>
<td>59</td>
<td>70.3</td>
</tr>
<tr>
<td>2010-2011</td>
<td>489</td>
<td>60</td>
<td>83.3</td>
</tr>
<tr>
<td>2011-2012</td>
<td>380</td>
<td>62</td>
<td>87.8</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>73</td>
<td>13</td>
<td>82</td>
</tr>
<tr>
<td>2009-2010</td>
<td>86</td>
<td>13</td>
<td>77.8</td>
</tr>
<tr>
<td>2010-2011</td>
<td>48</td>
<td>12</td>
<td>100</td>
</tr>
<tr>
<td>2011-2012</td>
<td>51</td>
<td>13</td>
<td>81.8</td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>32</td>
<td>5 full time + 1 Part time</td>
<td>100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>30</td>
<td>8</td>
<td>80</td>
</tr>
<tr>
<td>2010-2011</td>
<td>14</td>
<td>5</td>
<td>100</td>
</tr>
<tr>
<td>2011-2012</td>
<td>4</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>%. of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>-</td>
<td>97</td>
<td>3</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>94</td>
<td>6</td>
<td>Nil</td>
</tr>
</tbody>
</table>
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

NET – one student qualified

24. Student progression (%)

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>33</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>Nil</td>
</tr>
<tr>
<td>Employed</td>
<td>UG – 10</td>
</tr>
<tr>
<td>Campus selection</td>
<td>PG-Nil</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>UG- 15</td>
</tr>
<tr>
<td></td>
<td>PG-70</td>
</tr>
</tbody>
</table>

25. Diversity of staff (%)

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>66.6</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>33.3</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period - One faculty was awarded Doctoral degree.

27. Present details about infrastructural facilities

a) Library - Books and journals are available both in the department and central library
b) Internet facilities for staff and students - computers with Internet facility - 3
c) Total number of class rooms - 6
d) Class rooms with ICT facility - Nil
e) Students laboratories - 3
f) Research laboratories - 1
28. Number of students of the department getting financial assistance from College: 7 students

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Feedback from staff, students, and alumnae, reports given by experts from other Colleges, industries and Academic Audit panel members are taken into consideration before development of new programmes.

30. Does the department obtain feedback from
   a. faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it? Yes.
      - During revision of syllabus their suggestions are taken into account
   
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? Yes.
      - Feedback is obtained from the final year students, and relevant suggestions are taken into consideration during curriculum revision. One final year UG and PG students are members of the Board of Studies.
   
   c. alumni and employers on the programmes and what is the response of the department to the same? Yes.
      - The suggestions given by alumni and industrial experts are taken into consideration during curriculum revision.

31. List the distinguished alumni of the department (maximum 10)

   1. Dr. Geetha Bhaskar, Scientist - G, CLRI, Chennai
   2. Dr. Phebe Aaron, Principal Scientist, CLRI, Chennai
   3. Ms. P. Padma Suganya Lecturer, MNM Jain Engineering College, Thoraipakkam,
   6. Mrs. G. Brindha, Assistant Professor, Department of Chemistry, Ethiraj College for Women.
   7. Mrs. S. Sailakshmi, Technical Assistant, Cognizant Technology solutions Pvt Limited, Chennai
   10. Ms. S. Karthika, Project Assistant, CSIR, Tharamani Campus, Chennai
32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

- As part of Chemistry Association ‘Quanta’ special lectures by external experts are arranged for students every year.
- Intercollegiate quiz, Interdepartmental quiz, Collage, Chem Tunes and Adzap are conducted for the students.
- As part of Academic Celebrations of International year of Chemistry funded by UGC, a state level symposium was conducted on the recent trends in Chemistry and special lectures were given by external experts, both academicians and industrialists.
- Coaching for NET /SLET /IAS are available in the College.
- Students can earn extra credits by doing certificate and Add on Courses after College hours.

33. **List the teaching methods adopted by the faculty for different programmes.**

- **Field Visits** - Final year UG & PG students are taken for an Industrial visit
- **Problem Solving** - In home assignments and class participation, problem solving approach is undertaken.
- **Project work** - M.Sc students do project work which is part of their curriculum
- **Case study** - NA

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Continuous Assessment tests
- Class participation
- Seminars
- Assignments
- Practicals
- Written quiz

35. **Highlight the participation of students and faculty in extension activities.** Students of local schools are taught theory and practicals in Chemistry.

36. **Give details of “beyond syllabus scholarly activities” of the department.**

- **Summer Projects** are done by students
- PG and UG students are encouraged to attend and present papers in seminars
- Guest/scholarly lectures on topics in recent trends in Chemistry are arranged
Coaching Centre for UGC/CSIR/SLET/NET examination for the students of Madras University and affiliated Colleges

‘Quanta’ – Chemistry Association: activities include guest lectures from subject experts and industrialists and co-curricular activities. Students release AURUM – a departmental journal.

Students are encouraged to attend co-curricular activities of other Colleges.

37. State whether the programme/department is accredited/graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths

- Good curriculum and infrastructure
- Qualified and committed teachers
- Excellent library [departmental and central library]
- Computers with Net facility
- Research department

Weaknesses

- Due to the trend of more students opting for professional courses than for the basic science courses, there is a dearth of motivated students at the entry level.
- Students opting for higher studies are on the decline, due to lure for software jobs.

Opportunities

- Due to the introduction of Projects at PG level and research programmes, opportunities are available for students to get placed in industries and other premier research institutions as Research Associates or as teaching faculty

Challenges

- To attract women candidates towards higher education.
- To provide hands on experience on the sophisticated analytical instruments.
- To mould students from socially and economically weaker sections of the society and make them employable for decent jobs.

39. Future plans of the department

- To procure DST – FIST funds for our research projects
- To improve the pass percentage of our students in the national level examinations (NET/SLET/CSIR/UGC)
- To establish MoU with Research Institutions and Industries
- To establish Basic Chemical Testing Laboratory for small and medium scale industries which will train our students and also generate revenue for the department.
DEPARTMENT OF PLANT BIOLOGY & PLANT BIOTECHNOLOGY

1. Year of establishment: 1964

2. Names of Programmes / Courses offered:
   B.Sc. Plant Biology & Plant Biotechnology
   M.Phil. Plant Biology & Plant Biotechnology
   Ph.D Plant Biology and Plant Biotechnology (Introduced in 2012-2013)

3. Interdisciplinary courses and departments involved:
   UG – The following part IV skill based subjects are offered to all other UG departments
   - Floriculture
   - Herbal remedies
   - Vegetable gardening & Pomology

4. Annual/semester/choice based credit system: Semester with Choice Based Credit System.

5. Participation of the department in the courses offered by other departments:
   - Our UG Students participate in the skill based course offered by other departments during the II, III, IV & V Semester.
   - I B.Sc PBPB students take up allied Zoology paper in the I and II semesters offered by the Zoology Department

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned - 1+6= 7
   (1 -Head of the department and 6 Associate and Assistant Professors)
   Filled - 1+5 = 6, Vacancies are filled by the Trust

7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Mrs. Shyamala Kanakarajan</td>
<td>M.Sc., M.Phil., Ph.D.</td>
<td>Associate Professor, Head of the Dept. &amp; Vice-Principal (General)</td>
<td>Plant Anatomy &amp; Plant Pathology</td>
<td>33 yrs &amp; 11 months</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Subhalakshmi Kesavan</td>
<td>M.Sc., M.Phil., B.Ed.</td>
<td>Associate Professor</td>
<td>Phycology</td>
<td>32 yrs &amp; 2 months</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Prema Sampath kumar</td>
<td>M.Sc., M.Phil.</td>
<td>Associate Professor</td>
<td>Plant Pathology</td>
<td>27 yrs &amp; 5 months</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. V. Manimozhi</td>
<td>M.Sc., M.Phil.</td>
<td>Associate Professor</td>
<td>Cytology</td>
<td>24 yrs &amp; 2 months</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. S. Uma Gowrie</td>
<td>M.Sc., M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>Microbiology &amp; Plant Pathology</td>
<td>12 yrs &amp; 4 months</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. S. Kavitha</td>
<td>M.Sc., M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>Plant Pathology</td>
<td>4 yrs &amp; 10 months</td>
<td>-</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – UG- 20

9. Programme-wise Student Teacher Ratio: 20:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:
    Lab Assistant -1, Administrative staff –Nil.

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
    Summer project by students funded by UGC @ Rs.5000 per student.
    --- 2 students in the year (2009-2010)

13. Research facility / centre
    The College has an instrumentation centre established with UGC CPE Grant with the latest instruments- UV spectrophotometer, FTIR, HPLC, GC, Fluorescence Spectrophotometer and Software for Bioinformatics.

14. Publications:
    number of papers published in peer reviewed journals (national / international)
    National – 3 International- 3
    Chapter(s) in Books -1

15. Details of patents and income generated -Nil

16. Areas of consultancy and income generated -Nil

17. Faculty recharging strategies – Attending workshops, Seminars, Conferences to gain latest knowledge in technology know-how and to get hands on experience.

18. Student projects- Nil

19. Awards / recognitions received at the national and international level by -Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
    National –Nil.
    International Conference –Implications of Biotechnology on Biodiversity and its Conservation -27th &28th Jan 2011 @ Ethiraj College for Women – Funding -Rs.20,000 from TNSCST & Rs. 50,000 from the Management.

Outstanding Participants
    • Dr. S.P.Thiyagarajan, Prochancellor – SRMC
    • Dr. S.Rajalakshmi, Principal Scientist, MSSRF, Chennai.
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course (refer question no. 2)</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>326</td>
<td>44</td>
<td>94.59</td>
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<tr>
<td>2009-2010</td>
<td>277</td>
<td>47</td>
<td>85.3</td>
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<td>2010-2011</td>
<td>157</td>
<td>47</td>
<td>89.74</td>
</tr>
<tr>
<td>2011-2012</td>
<td>240</td>
<td>47</td>
<td>66</td>
</tr>
<tr>
<td>M.Phil.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>. 2008-2009</td>
<td>20</td>
<td>6+1 Partime</td>
<td>100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>51</td>
<td>6+1 Partime</td>
<td>100</td>
</tr>
<tr>
<td>2010-2011</td>
<td>10</td>
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<td>100</td>
</tr>
<tr>
<td>2011-2012</td>
<td>8</td>
<td>3</td>
<td>100</td>
</tr>
</tbody>
</table>
22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course (refer question no. 2)</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
<td>99</td>
</tr>
<tr>
<td>2008-2009</td>
<td>99</td>
<td>1</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>2009-2010</td>
<td>100</td>
<td>-</td>
<td>Nil</td>
<td></td>
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<tr>
<td>2010-2011</td>
<td>98</td>
<td>2</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>2011-2012</td>
<td>99</td>
<td>1</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>M.Phil.</td>
<td></td>
<td></td>
<td></td>
<td>99</td>
</tr>
<tr>
<td>2008-2009</td>
<td>33.3</td>
<td>99</td>
<td>1</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>Nil</td>
<td>100</td>
<td>-</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>20</td>
<td>100</td>
<td>-</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-2012</td>
<td>100</td>
<td>100</td>
<td>-</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? - Nil

24. Student progression- (%)  

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>54</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>33</td>
</tr>
<tr>
<td>M.Phil to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>UG –2</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>UG-10</td>
</tr>
</tbody>
</table>

25. Diversity of staff (%)  

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>50</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>33.3</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>16.6</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. – Nil

27. Present details about infrastructural facilities  

a) Library – A Central Library with internet and Xeroxing facilities for faculty and students which remains open from 8am to 5pm. The department library has important reference books and journals.

b) Internet facilities for staff and students -3 computers are available in the department .It is used for Bioinformatics practicals for training the students on the application of search engines to study the biomolecules.
c) Total number of class rooms-4

d) Class rooms with ICT facility - Nil

e) Students’ laboratories -2

f) Research laboratories -1 with a centralized instrumentation centre.

28. Number of students of the department getting financial assistance from College -Nil

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
Yes, by getting feedback from students and faculty on the curriculum.

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
Yes. It is utilized by making the needful changes in the curriculum with the concurrence of the members of the Board of Studies.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
Based on the feedback from students necessary changes are made to help students for a better know-how of the latest methodology and techniques for an overall good development.

c) Alumni and employers on the programmes and what is the response of the department to the same?
Alumni & Industry –based experts are on the Board of Studies and their suggestions are kept in mind while restructuring the curriculum.

31. List the distinguished alumni of the department (maximum 10).
4. Dr.Florida Tilton-Founder –Biozone.
5. Dr.B.Lavanya –Scientist –USA.
6. Dr.Pragyan Patnaik –Scientist –Germany.
7. Mrs. Mrinalini –Scientist –Canada.
8. Mrs.J.Vijayalakshmi –Faculty-Dept. of Genetics, SRMC Chennai.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
Special Endowment lectures are arranged during the department association activities when eminent academicians and Industrialists from the field of Biotechnology are invited to give their expertise to students.
33. List the teaching methods adopted by the faculty for different programmes.

Practical training on the methodology and basic skills in handling the equipments for major and allied students.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Learning outcomes are monitored by periodical tests and by feedback from students.

35. Highlight the participation of students and faculty in extension activities.

Herbal Garden – Each student is encouraged to grow and maintain one herbal potted plant which is contributed to the College.

The students are trained to cultivate mushrooms and the same is sold to interested faculty and students.

36. Give details of “beyond syllabus scholarly activities” of the department.

Students participated in the Tree census programme of Chennai city in identifying and labeling all the trees organized by the Forest Department, Govt. of Tamil Nadu.

37. State whether the programme/department is accredited/graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**Strengths**

- The infrastructure of the Department is well equipped for lectures and has a good Lab with OHP, LCD, Fermentor, Deep freezer, Laminar air-flow & central Instrumentation centre.
- Staff work in coordination and the working atmosphere is very cordial and congenial.
- Practical training for UG students on the Basic Methodology for research.
- Individual attention to students during the practical session as each student works independently.
- Upgraded as M.Phil Research Department in 2008 & for Ph.D. in 2012.

**Weaknesses**

- The PG department is a self supporting course.
- Only 50% of faculty are doctorates.
Opportunities-

- The students have ample opportunity to pursue higher studies after graduation in Toxicology, Forensic Science, Biotechnology, Remote Sensing, Genetics, Medical Microbiology etc. They can also do B.Ed. and get good jobs.

Challenges –

- The UG course in the day College is an Aided course and hence the funds allocated is very less and insufficient.
- Many opt for professional courses like medicine, engineering, law and paramedical courses such as nursing, physiotherapy and optometry
- The curriculum needs to be more inclined towards a job oriented and industry-competent nature so as to attract and retain students in the B.Sc class.

39. Future plans of the department

- To make the herbal garden as a unique one and as a repository of many endangered medicinal plants and rare exotic plants.
DEPARTMENT OF COMMERCE


2. Names of Programmes / Courses offered
   - UG  B.Com
   - PG  M.Com
   - M.Phil Commerce
   - Ph.D Commerce

3. Interdisciplinary courses and departments involved:
   - Practical Banking for all first year UG Students, Personal Finance for all second year UG Students.
   - Entrepreneurial Development, an Interdisciplinary elective is offered to all other PG Departments.

4. Annual/semester/choice based credit system: Semester with Choice Based Credit System.

5. Participation of the department in the courses offered by other departments:
   - Our UG Students participate in the skill based course offered by other departments during the II, III, IV & V semester.
   - Our PG Students participate in the interdisciplinary elective offered by other departments during the I & II semester.
   - I B.Com students take up allied Mathematics paper in the Iand II semesters offered by the Mathematics Department.
   - II B.Com students take up allied Principles of Economics paper & International Trade offered by the Economics Department during the III and IV semesters.

6. Number of teaching posts sanctioned and filled (Professors / Associate Professors/Asst. Professors)
   
   Sanctioned: 1+1+7   = 9
   (1 –Head of the Department + 1 UG in charge and 7 Associate and Assistant Professors)
   Filled: 1+1+ 7   =9

7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jothi Kumaravel</td>
<td>Ph.D</td>
<td>Principal</td>
<td>Finance</td>
<td>35</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. V. Ponmudi</td>
<td>Ph.D</td>
<td>Head &amp; Associate Professor</td>
<td>Finance</td>
<td>31</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Geetha Sankar</td>
<td>Ph.D</td>
<td>Associate Professor</td>
<td>Human Relation &amp; Entrepreneurship</td>
<td>30</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. K. Poornima Nayak</td>
<td>Ph.D</td>
<td>Associate Professor</td>
<td>Marketing</td>
<td>30</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Sujatha Balakrishnan</td>
<td>Ph.D</td>
<td>Associate Professor</td>
<td>Finance</td>
<td>24</td>
<td>Nil</td>
</tr>
<tr>
<td>Name</td>
<td>Qualification</td>
<td>Designation</td>
<td>Specialization</td>
<td>No. of Years of Experience</td>
<td>No. of Ph.D. students guided in the last 4 years</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------------</td>
<td>---------------</td>
<td>--------------------</td>
<td>---------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Dr. Mala V Kamlesh</td>
<td>Ph.D</td>
<td>Associate Professor</td>
<td>Organisational Behaviour</td>
<td>24</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. A.S. Saranya</td>
<td>Ph.D</td>
<td>Associate Professor</td>
<td>Organisational Behaviour</td>
<td>16</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. A.S. Gayathri</td>
<td>M.Phil</td>
<td>Assistant Professor</td>
<td>Taxation</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. M. Annapoorni</td>
<td>M.com</td>
<td>Assistant Professor</td>
<td>Business Laws</td>
<td>12</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty**: Nil

9. **Programme-wise Student Teacher Ratio**: UG –30:1, PG-5:1

10. **Number of academic support staff (technical) and administrative staff**: Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise**: Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**: UGC - 2 Minor Projects, Rs.1.4 Lakhs

13. **Research facility / centre**: Nil

14. **Publications**:
   * Monographs : 1
   * Articles with ISBN numbers - 19

15. **Details of patents and income generated**: Nil

16. **Areas of consultancy and income generated**: Nil

17. **Faculty recharging strategies**:
   - Orientation programmes, refresher courses, workshops, conferences and seminars.
   - Research activities, guiding PG Students for their project and publishing papers in journals.

18. **Student projects**: Nil

19. **Awards / recognitions received at the national and international level by**:
   - Faculty: Nil
   - Doctoral / post doctoral fellows: Nil
   - Students: Two students received National award for “Know your Economy”.

20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any**:
   - **National** – Nil, **International** – Symposium on *Recession recovery and revival*. (Organized in 2011 through College funds)
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>3728</td>
<td>70</td>
<td>100</td>
<td></td>
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<tr>
<td>2009-2010</td>
<td>3031</td>
<td>70</td>
<td>97</td>
<td></td>
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<tr>
<td>2010-2011</td>
<td>3166</td>
<td>70</td>
<td>98</td>
<td></td>
</tr>
<tr>
<td>2011-2012</td>
<td>3500</td>
<td>70</td>
<td>97</td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>68</td>
<td>25</td>
<td>93.75</td>
<td></td>
</tr>
<tr>
<td>2009-2010</td>
<td>131</td>
<td>25</td>
<td>84.62</td>
<td></td>
</tr>
<tr>
<td>2010-2011</td>
<td>130</td>
<td>25</td>
<td>89</td>
<td></td>
</tr>
<tr>
<td>2011-2012</td>
<td>140</td>
<td>25</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>2008-2009</td>
<td>36</td>
<td>5</td>
<td>100</td>
<td></td>
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<tr>
<td>2009-2010</td>
<td>43</td>
<td>4</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>2010-2011</td>
<td>27</td>
<td>5</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>2011-2012</td>
<td>37</td>
<td>5</td>
<td>80</td>
<td></td>
</tr>
</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
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<tr>
<td>2009-2010</td>
<td>-</td>
<td>97</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>2010-2011</td>
<td>-</td>
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</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>94</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td>2011-2012</td>
<td>24</td>
<td>88</td>
<td>12</td>
</tr>
<tr>
<td>PG</td>
<td>2008-2009</td>
<td>12</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>2009-2010</td>
<td>12</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2010-2011</td>
<td>44</td>
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<td>2011-2012</td>
<td>56</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil</td>
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<td>100</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil</td>
<td>2008-2009</td>
<td>70</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>2009-2010</td>
<td>75</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
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<td>2010-2011</td>
<td>40</td>
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<td>-</td>
<td>-</td>
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<tr>
<td>2011-2012</td>
<td>20</td>
<td>80</td>
<td>20</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations: Nil

24. **Student progression (%)**

| UG to PG | 15 |
| PG to M.Phil. | 20 |
| M.Phil to Ph.D. | - |
| PG to Ph.D. | 4 |
| Employed Campus selection | 20 |
| Other than campus recruitment | 20 |
25. **Diversity of staff (%)**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>100</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>-</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>-</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:** One staff was awarded Doctoral degree.

27. **Present details about infrastructural facilities**
   
a) Library: Books and journals are available both in the department and Central library

b) Internet facilities for staff and students - computers with Internet facility: Yes

c) Total number of class rooms: 6

d) Class rooms with ICT facility: Nil

e) Students laboratories: 1

f) Research laboratories: 1

28. **Number of students of the department getting financial assistance from College:** 3 students

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

   Feedback from staff, students, alumnae, reports given by experts from other Colleges and Academic Audit panel members are taken into consideration before development of new programme.

30. **Does the department obtain feedback from**
   
a. **faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it?** Yes.
      - Syllabus is revised accordingly
      - Changes made in CA components
      - Pattern of Question papers
      - Use of teaching aids
      - Introduction of new subjects

b. **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same:** Yes.
      - Implement valuable suggestions

c. **alumni and employers on the programmes and what is the response of the department to the same:** Yes.
      - Revision of existing syllabus
      - Introduction of new subjects
31. List the distinguished alumni of the department (maximum 10)
   1. Mrs. Sabitha Bhengra, IAS Secretary, Education Dept., Govt. of Tamil Nadu
   2. Mrs. Visaka Hari, Harikatha Exponent
   3. Mrs. Shobha Ahula, VP Operations, RBS
   4. Dr. Thenmozhi, Faculty, Dept of Management Studies, IIT Madras
   5. Dr. Madhumathi, Faculty, Dept of Management Studies, IIT Madras
   6. Mrs. Kimsukha, CFO, Pepsico
   7. Mrs. Rushmi Chakrovarthy, International Tennis Player
   8. Dr. Lalitha Balakrishnan, Vice Principal, MOP Vaishnav College, Chennai
   9. Mrs. Deepa, Manager, Governance Risk and Compliance, Price Waterhouse Coopers Ltd., Germany
   10. Dr. Jothi Kumaravel, Principal, Ethiraj College for Women, Chennai

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Conducting regular Endowment Lectures on relevant topics such as:
- The Science of Self Management – 2008-09
- The Next 10 Years for India and Its People – An Epochal Period - 2009-10
- Stress Management 2009-10
- Inclusive Development 2010-11
- Banking sector : A Panoramic View - 2011-12

Seminars at National/ International Levels:
- Symposium on Recession – Recovery and Revival, 14 February 2011

Guest Lectures:
1. Management Education 2008-09
2. Balancing Career and Home 2008-09
3. Challenges of Being an Entrepreneur 2009-10
4. Project Funding 2009-10

33. List the teaching methods adopted by the faculty for different programmes:
- Field Visit- Submission of report as an assignment
- Problem Solving – Part of Continuous Assessment
- Project work - Part of Curriculum
- Case study - Part of participation component.
34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
   - Learning outcomes monitored through continuous assessments, end semester exams, pursuing professional courses and placements.

35. **Highlight the participation of students and faculty in extension activities:**
   - Teaching Accounting in Avvai Home – Adyar
   - Two final year UG students are part of an NGO “Bhoomi” which, among other activities, conducts classes for under privileged children.

36. **Give details of “beyond syllabus scholarly activities” of the department.**
   Guest lectures, workshops, seminars are arranged for the students.

37. **State whether the programme/department is accredited/ graded by other agencies. Give details.**
   Department has been ranked 2\textsuperscript{nd} in the top 10 city Colleges of commerce by the Times of India in Times City dated 4/7/2011.

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

   **Strengths**
   - Well prepared curriculum ensuring conceptual understanding and recent developments in all areas of commerce
   - Providing strong platform for higher education for brilliant motivated students with high aspirations
   - Well qualified and dedicated staff with specialization in diverse subjects
   - Maximum number of applications received for UG & PG courses
   - Well equipped Library

   **Weaknesses**
   - Lack of consultancy work
   - Limited Industry Institute interface
   - No linkages with reputed institutions at national and international level

   **Opportunities**
   - To increase the number of Ph.D guides among staff members
   - Authoring books
   - Act as resource persons in reputed Colleges and Universities
   - Entering MoUs with reputed institutions
Challenges
- Attracting and retaining meritorious students who wish to pursue professional courses instead of B.Com Course
- Pursuing extension activities in addition to academic work
- Sustaining academic interests among students along with their extracurricular activities
- Organizing quality seminars/workshops, etc. in the midst of heavy academic work.

39. Future Plans of the department:
- To strengthen the research activities of the department.
- To train teachers and researchers from within and outside the College in the use and applications of corporate database and statistical software packages.
- To strengthen the extension activities.
- To emphasize the need for values and ethics.
DEPARTMENT OF PHYSICS

2. Names of Programmes / Courses offered: UG – B.Sc Physics
3. Interdisciplinary courses and departments involved
The following Part IV skill based subjects are offered to all the other UG departments
- Maintenance of Home Appliances,
- Physics in Everyday life
4. Annual/ semester/choice based credit system
Semester with Choice Based Credit System.
5. Participation of the department in the courses offered by other departments
Our UG students participate in the skill based courses offered by the other departments during II, III, IV and V semester. Students take up Allied Mathematics and Allied Chemistry paper during the I and II year of study respectively.
6. Number of teaching posts sanctioned and filled
Sanctioned - 1+6 = 7
(1- Head of the department and 6 Associate and Assistant Professors)
Filled - 1+2 = 3, Vacancies are filled by the trust
7. Faculty profile with name, qualification, designation, Specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. K. Manimegalai</td>
<td>M.Sc., M.Phil., Ph.D.</td>
<td>Associate Professor</td>
<td>Spectroscopy</td>
<td>32</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. M. Shahida Banu</td>
<td>M.Sc., M.Phil., Ph.D.</td>
<td>Associate Professor</td>
<td>Advanced Ceramics</td>
<td>25</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. A.V. Jhone Verjhula</td>
<td>M.Sc., M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>Crystal Growth</td>
<td>6</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – 31
9. Programme-wise Student Teacher Ratio 29:1
10. Number of academic support staff - Sanctioned – 3, Filled – 2, Trust hand – 1.
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil
13. Research facility / centre -
Centralized research lab funded by UGC-CPE is utilized by all science departments.
14. **Publications:**
   * number of papers published in peer reviewed journals (national / international) National -1, International – 4 (2008-2012)

15. **Details of patents and income generated** - Nil

16. **Areas of consultancy and income generated** - Nil

17. **Faculty recharging strategies**
   - Orientation Programme, Refresher Courses, Workshops, Conferences and Seminars
   - Research activities and publishing papers in peer reviewed journals

18. **Student projects** - Not Applicable

19. **Awards / recognitions received at the national and international level by**
   - Faculty - Nil
   - Doctoral / post doctoral fellows - Nil
   - Students
     1. Ms. Dhivya Maria Pushpam of III B.Sc. Physics was selected as one among ten students for National level three year Programme under POCE (Project Oriented Chemical Education) conducted by IISC, Banglore during summer 2009-2012.
     2. Ms. Navami Venugopal of III B.Sc. Physics was selected for Summer Research Fellowship conducted by the International Institute for Material Science, IISC, Banglore, during Summer 2011-2012.

20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**
   - National Seminar on Bioinformatics on the 27th February 2012
   - Workshop on 3D structure determination of Biomolecules on the 28th February 2012 funded by the Department of Biotechnology (DBT) and Tamil Nadu State Council for Science and Technology (TNSCST)
   - Workshop on Physics Experiments for Higher Secondary Teachers conducted on the 31st October and 1st November 2011.

**Reputed participants**
1. Dr. Punit Kaur, Department of Biophysics, AIIMS, New Delhi.
2. Dr. Jeyakanthan, Professor and Head, Department of Bioinformatics, Alagappa University, Karaikudi.
3. Mr. Krishnan Ravikumar, Laboratory of X-ray Crystallography, Indian Institute of Chemical Technology, Hyderabad.
4. Dr. D. Velmurugan, Head, CAS in Crystallography and Biophysics, University of Madras.
5. Dr. M.N. Ponnuwamy, CAS in Crystallography and Biophysics, University of Madras.
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Female Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 - 2009</td>
<td>297</td>
<td>44</td>
<td>100</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>445</td>
<td>61</td>
<td>90</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>488</td>
<td>62</td>
<td>87</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>440</td>
<td>50</td>
<td>96</td>
</tr>
</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 - 2009</td>
<td>---</td>
<td>96.7</td>
<td>3.2</td>
<td>Nil</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>---</td>
<td>97.9</td>
<td>2.1</td>
<td>Nil</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>---</td>
<td>95.5</td>
<td>4.4</td>
<td>Nil</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>---</td>
<td>97.67</td>
<td>2.3</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?** - NA

24. **Student progression (%)**

<table>
<thead>
<tr>
<th>UG to PG</th>
<th>Employed campus selection</th>
<th>Other than campus recruitment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>42</td>
<td>59</td>
</tr>
</tbody>
</table>

25. **Diversity of staff (%)**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th>Permanent</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>80</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>20</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.** One staff was awarded Ph.D., during the assessment period.

27. **Present details about infrastructural facilities**

   a) Library – No. of books in the department library is 234 and more books are available in the centralized library.
   b) Internet facilities for staff and students: EBSCO & INFLIBNET
   c) Total number of class rooms- 3
   d) Class rooms with ICT facility- 1
   e) Students’ laboratories -3
   f) Research laboratories -1
28. Number of students of the department getting financial assistance from College. - NA

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Feedback from staff, students, alumni, reports given by experts from other Colleges & Academic Audit panel members are taken into consideration before development of new programmes.

30. Does the department obtain feedback from
   a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

   Yes. The department utilizes feedback from faculty during revision and upgradation of curriculum once in three years.

   b) students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

   Yes. The feedback of students on staff is shared by Principal and Head of the Department with the staff concerned to improve teaching methodologies if needed. Student representation in framing of curriculum helps in revision of the same.

   c) alumni and employers on the programmes and what is the response of the department to the same?

   • Yes. The suggestions given by alumni and industrial experts are taken into consideration during curriculum revision.

31. List the distinguished alumni of the department (maximum 10)

   1. Dr. Rathna Kumari, Head of the department, Department of Physics, Vellamal Engineering College
   2. Ms. Subhashree Subramaniam, Software Design Engineer, Cisco, USA
   3. Ms. Meenakshi Nagappan, Human Resource Manager, USA
   4. Ms. Sairah Banu Assistant Professor, JBAS
   5. Dr. Seshu Bamini, Assistant Professor, Anna University
   6. Dr. Renu Sarah Jacob, Correspondent/Principal – Spartan School, Chennai.
   7. Dr. Uthra, Head of the department, Department of Physics, D.G. Vaishnav college
   8. Mrs. Megala Daniel, Assistant Professor, Government College, Chennai.
   9. Mrs. Manjula, Assistant Professor, Meenakshi College, Chennai.
   10. Mrs. Dharma Viswanathan, Assistant Professor, Ethiraj College for Women, Chennai.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

   1. Shri. Joy P. Varghese, heading the Mechanical Maintenance Division of Madras Atomic Power Station, Kalpakkam.
   2. Dr. P. Thiyagarajan, Program Manager, Office of Science, Department of Energy, Germantown, USA.
   3. Dr. Patabiraman, Assistant Professor, IIT, Madras.
33. **List the teaching methods adopted by the faculty for different programmers.**
   Apart from conventional chalk and talk method, faculty use LCD and OHP projectors, models etc., to explain conceptual ideas in a vivid manner.

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
   The department ensures that program objectives are extended to students through regular lecture and tutorial sessions and the outcome is monitored through student evaluation methodologies that are adopted.

35. **Highlight the participation of students and faculty in extension activities.**
   The students are encouraged to take part in extension activities like the NSS, CSS, NCC, Rotract Club etc., with the support and guidance of the faculty.

36. **Give details of “beyond syllabus scholarly activities” of the department.**
   The students of the department are encouraged to teach school students experimental Physics.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** Nil

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**
   **Strengths**
   - Good curriculum and infrastructure with well equipped laboratory promoting hands on practice for the students
   - Qualified and dedicated teachers
   - Excellent library [departmental and central library]
   - Computers with Internet facility
   **Weaknesses**
   - Lack of motivated students at the entry level.
   - Students opting for higher studies is on the decline due to lure for placement opportunities in the IT sector
   **Opportunities**
   - Students are encouraged to participate in various competitions hosted by reputed institutions.
   - Remedial classes for slow learners provide opportunities for improvement.
   **Challenges**
   - To prevent dropout rate of the students.

39. **Future plans of the department.**
   The department aims towards upgradation into a full fledged research department.
DEPARTMENT OF MATHEMATICS

1. **Year of establishment**: 1948
2. **Names of Programmes / Courses offered**
   - **UG**: B.Sc., Mathematics
   - **M.Phil**: Mathematics
3. **Interdisciplinary courses and departments involved**
   - UG – The following Part IV skill based subjects are offered to all other UG departments
     - Mathematics for Competitive Examinations
     - Fundamentals of Statistics
     - Fundamentals of Operations Research
     - Managerial Mathematics
4. **Annual/ semester/choice based credit system**: Semester with Choice based credit system
5. **Participation of the department in the courses offered by other departments**:
   - Our UG Students participate in the skill based course offered by other departments during the II, III, IV & V Semester.
   - I B.Sc Mathematics students take up allied Physics paper in the I and II semesters offered by the Physics Department
6. **Number of teaching posts sanctioned and filled**
   - Sanctioned: 1+6=7 (1- Head of the department, 6 – Associate Professors and Assistant Professors), Filled: 1+5=6 (4- Associate Professors, 2- Assistant Professors), Vacancies are filled by the Trust
7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Mrs.P.Nirmala</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Modern Algebra &amp; Operation Research</td>
<td>30</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs.AnuthaNagaraj</td>
<td>M.Sc., M.Phil., B.Ed., Ph.D</td>
<td>Associate Professor</td>
<td>Operation Research</td>
<td>30</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs.M.Jeeva</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Associate Professor</td>
<td>Optimization techniques, stochastic process, probability theory &amp; fuzzy theory</td>
<td>30</td>
<td>2</td>
</tr>
<tr>
<td>Mrs.V.Varalakshmi</td>
<td>M.Sc., M.Phil.</td>
<td>Associate professor</td>
<td>Graph theory</td>
<td>30</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. M. Mullai</td>
<td>M.Sc., M.Phil.</td>
<td>Assistant professor</td>
<td>Theory of elasticity &amp; neural space network</td>
<td>25</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Mrs. R. Prabha</td>
<td>M.Sc., M.Phil., Ph.D</td>
<td>Assistant professor</td>
<td>Graph theory</td>
<td>4</td>
<td>-</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty – programme-wise information**:
   - **UG**: 10
9. **Programme-wise Student Teacher Ratio**:
   - **UG**: 30:1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled: Nil
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: Nil
13. Research facility/centre: Nil
14. Publications:
   - number of papers published in peer reviewed journals (national/international) International - 5
15. Details of patents and income generated: Nil
16. Areas of consultancy and income generated: Nil
17. Faculty recharging strategies:
   - Orientation programme, refresher courses, workshops, conferences and seminars
   - Research activities and publishing papers in peer reviewed journals.
18. Student projects: Nil
19. Awards/recognitions received at the national and international level by: Nil
20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.
   - A National Symposium on Mathematics in Industry in Feb 2007 (2006-07)
   - One Day Symposium on Srinivasa Ramanujan’s Contributions to Modern Mathematics on 24th Feb 2011 (2010-11)
   - Two days National seminar was conducted on Oct 15th and 16th, 2012-2013.
21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>1022</td>
<td>78</td>
<td>96</td>
</tr>
<tr>
<td>2009-10</td>
<td>1485</td>
<td>93</td>
<td>97</td>
</tr>
<tr>
<td>2010-11</td>
<td>1012</td>
<td>75</td>
<td>98</td>
</tr>
<tr>
<td>2011-12</td>
<td>770</td>
<td>72</td>
<td>98</td>
</tr>
<tr>
<td>M.Phil</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>34</td>
<td>6</td>
<td>100</td>
</tr>
<tr>
<td>2009-10</td>
<td>47</td>
<td>6</td>
<td>100</td>
</tr>
<tr>
<td>2010-11</td>
<td>34</td>
<td>6</td>
<td>100</td>
</tr>
<tr>
<td>2011-12</td>
<td>36</td>
<td>6</td>
<td>100</td>
</tr>
</tbody>
</table>
22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09 UG</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-10 UG</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-11 UG</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-12 UG</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>M.Phil</td>
<td>16</td>
<td>34</td>
<td>66</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-10 M.Phil</td>
<td>50</td>
<td>34</td>
<td>66</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-11 M.Phil</td>
<td>67</td>
<td>Nil</td>
<td>100</td>
<td>Nil</td>
</tr>
<tr>
<td>2011-12 M.Phil</td>
<td>50</td>
<td>17</td>
<td>83</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student progression (%)

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>20</td>
</tr>
<tr>
<td>Employed Campus selection</td>
<td>UG – 70</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
</tbody>
</table>

25. Diversity of staff (%)

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. - 3

27. Present details about infrastructural facilities
   a) Library - The department has books and journals both in the central and departmental library
   b) Internet facilities for staff and students - computers with Internet facility - 2
   c) Total number of class rooms - 4
   d) Class rooms with ICT facility - Nil
   e) Students laboratories - 1
   f) Research laboratories - Nil

28. Number of students of the department getting financial assistance from College: 3 students

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Feedback from staff, students, and alumnae, reports given by experts from other Colleges, Industrial expert and Academic audit panel members are taken into consideration before development of new programme.
30. Does the department obtain feedback from
   a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? Yes
      Based on the feedback from the staff, the curriculum is revised and placed before the Board of studies
   b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? Yes.
      • Students’ evaluation of the staff is centralized and faculty is advised to opt for corrective measures, if required. Feedback obtained from the final year students is taken into consideration during curriculum revision. One final year UG and PG students are members of the Board of studies.
   c. Alumni and employers on the programmes and what is the response of the department to the same? Yes
      • Based on the feedback of the alumni, the syllabus is revised so as to provide better job opportunities to the students

31. List the distinguished alumni of the department (maximum 10)
   1. Ms. Ridhima Vasisti (2006) was selected for Indian Revenue Service (IRS) and she has successfully completed her training period.
   2. Ms. Padma Priya has completed her research work on Image Processing at Ireland and presently she is working in a renowned Engineering College as a Professor in Mathematics.
   3. Ms. Sheila Selvi is serving as a manager in a nationalized bank.
   4. Ms. R. Sunitha and M. Jayalakshmi pursuing their higher studies (M.S) at U.S.A.
   5. Ms. Aparna, working in Tata Consultancy Solutions as a Project Manager.
   6. Ms. K. Indumathi, completed her higher studies at I.I.T. (Chennai) and working as Professor in Vellore Institute of Technology (VIT).
   7. Ms. R. Vanamala, completed her higher studies in I.I.T. (Chennai) and working in Canada.
   8. Dr. Ms. Prabha who completed her degree at Ethiraj College, post-graduation in Anna University and Doctoral degree with specialization in graph theory from Loyola College. She is now serving for the same institution as an Assistant professor in the Department of Mathematics.
   9. Ms. V. Bhuvaneswari working as section officer in Sothern Railways
32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

- As part of our association activities special lectures are arranged for the students by external experts every year.
- Intercollegiate quiz, Interdepartmental quiz, Collage and exhibitions are conducted for the students.
- A special lecture was given by Mrs.Shilpa Das Gupta, University of Colorado to enrich our students.
- Coaching for NET /SLET /IAS are available in the College.
- Student can earn extra credits by doing certificate and add – on courses after College hours.

33. **List the teaching methods adopted by the faculty for different programmes.**

- Problem solving – In home assignments, class participation and seminars, problem solving approach is undertaken.
- M.Phil. project is part of curriculum
- Project work- Summer project funded by UGC.

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Continuous Assessment tests
- Class participation
- Seminars
- Assignments and written quiz
- Practicals

35. **Highlight the participation of students and faculty in extension activities.**

- To help other department students prepare for competitive exam.
- Outreach programme – Students are handling classes in mathematics for std 6-9 of Presidency H.S.S for girls since 2011-12.

36. **Give details of “beyond syllabus scholarly activities” of the department.**

- Summer projects for the students funded by the UGC were supervised by staff.
- Certificate Course and Personality development course are conducted after the College hours.
- Students are motivated to attend advanced Mathematics training programmes like (MTTS-Mathematics Training & Talent search Programme) at the national level during summer.
- To promote independent thinking in Mathematics.
37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Our department has been ranked in the **Third place** in *CHENNAI TIMES of TIMES OF INDIA* among the city Colleges of Chennai.

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths:**
- All the staff are either doctorates or pursuing their Ph.D
- Faculty is well qualified to handle statistics and computer based papers.
- Department offers skill-based papers to prepare the students for competitive examinations.
- There is a high demand for the U.G. course in the Aided stream with more than 900 applications for a sanctioned strength of 70 students.
- Well-equipped computer lab with 55 terminals.

**Weakness**
- Lack of PG and Ph.D programme in the Aided stream.

**Opportunities**
- The syllabus includes papers like Operations research, Numerical oriented papers, Statistics and programming languages which helps in meeting the industrial requirements.
- Students are motivated to attend advanced Mathematics training programmes like (MTTS-Mathematics Training & Talent search Programme) at the national level.

**Challenges:**
- In spite of lack of PG teaching experience, faculty members are guiding M.Phil students.
- Only students with average/ below average academic records enroll for the U.G course due to the attraction towards engineering courses; yet they have been tutored well to pass with high percentage of marks.

39. **Future plans of the department.**
- To introduce M.Sc in Aided stream and elevate the department to a research department in future.
- To introduce Computer courses like Statistics with SPSS package and Numerical Computing.
- To undertake major/minor research projects.
- To conduct seminars/workshops/conferences at regular intervals.
- Extension activity – To help other department students to prepare for competitive exam.
DEPARTMENT OF NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS

1. Year of establishment- 1985


3. Interdisciplinary courses and departments involved -
   UG – The following part IV skill based subjects are offered to all other UG Departments
   • Health & Nutrition
   • Baking Technology
   • Flower arrangement

4. Annual/ semester/choice based credit system – Semester with Choice Base Credit System.

5. Participation of the department in the courses offered by other departments.
   • Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V Semesters
   • I B.Sc N&D students take up allied Chemistry paper in the I and II semesters offered by the Chemistry Department.

6. Number of teaching posts sanctioned and filled
   (Sanctioned - 1+4= 5)
   (1 UG– Head of the department and 1 Associate and 3 Assistant Professors), Filled - 1+4 =5

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Girija Shyamsundar</td>
<td>M.Sc, M Phil, Ph.D</td>
<td>Associate Professor &amp; Head</td>
<td>Family Resource Management</td>
<td>27</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Hemalatha. R</td>
<td>M.Sc, M Phil , Ph.D</td>
<td>Associate Professor</td>
<td>Food Service Management</td>
<td>23</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. Bavani Pazhani</td>
<td>M.Sc, M Phil</td>
<td>Assistant Professor</td>
<td>Foods &amp; Nutrition</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. P. Muthumeenakshi</td>
<td>M.Sc, Ph.D</td>
<td>Assistant Professor</td>
<td>Food Service Management</td>
<td>9</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. Stella Sherry</td>
<td>M.Sc, M Phil</td>
<td>Assistant Professor</td>
<td>Foods &amp; Nutrition</td>
<td>8</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information - Nil


10. Number of academic support staff (technical) and administrative staff: sanctioned and filled. Academic support staff (technical) - Nil
    Non–Teaching: Sanctioned – 2, Filled -1, Trust hand-1
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. -Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received -
   Summer projects funded by UGC – Rs 8,000 per project

13. Research facility / centre with -Nil

   number of papers published in peer reviewed journals (national / international) -National – 7  International- 2
   Chapter(s) in Books - Nutrition Perspectives, University of MaDr.as, October 2007 - 2008
   Dr. Girija Shyamsundar -- Editor and authored chapter- 6
   Dr. R. Hemalatha - Chapter 1
   Tmt. Bavani Pazhani - Chapter 7
   Dr. Muthumeenakshi - Chapter 13
   Mrs. Stella Sherry – Chapters 2 & 4
   Editing Books -1 Dr.Girija Shyamsundar, Nutrition Perspectives, University of MaDr.as, October 2007 - 2008

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated -
   1. Tamilnadu Police
   2. ONGC – Rs 500/ per training program

17. Faculty recharging strategies - Refresher/ orientation courses/ attending seminars conferences/workshops – Career Development Program & visits to reputed institutions – NIN, CFTRI.

18. Student projects - Nil

19. Awards / recognitions received at the national and international level by - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. – Nil
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Year</th>
<th>Applications received</th>
<th>Selected</th>
<th>Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2008-09</td>
<td>248</td>
<td>40</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2009-10</td>
<td>268</td>
<td>59</td>
<td>96.6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2010-11</td>
<td>200</td>
<td>37</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2011-2012</td>
<td>256</td>
<td>50</td>
<td>82</td>
<td></td>
</tr>
</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2008-2009</td>
<td>-</td>
<td>97</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>2009-2010</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>2010-2011</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>2011-2012</td>
<td>-</td>
<td>100</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?** - NA

24. **Student progression (%)**

<table>
<thead>
<tr>
<th>2011-2012</th>
<th>UG to PG</th>
<th>24.5</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Employed Campus selection</th>
<th>UG – 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Other than campus recruitment</td>
<td>UG- 9</td>
</tr>
</tbody>
</table>

25. **Diversity of staff (%)**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.** - 1 Staff was awarded Doctoral degree

27. **Present details about infrastructural facilities**

   a) Library – Department Library – 250 books; General Library – 500 books
   b) Internet facilities for staff and students - Yes
   c) Total number of class rooms - 2
   d) Class rooms with ICT facility - Nil
   e) Students laboratories – 3 Nos.
   f) Research laboratories – NA

28. **Number of students of the department getting financial assistance from College.** – 12 students
29. **Was any need assessment exercise undertaken before the development of new program(s)?** If so, give the methodology.
   
   - Feedback from stakeholders, inputs from subject experts from other Colleges, Industries and need based approach are taken into consideration before development of new programme – (Self supporting courses)

30. **Does the department obtain feedback from**

   a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

   c. alumni and employers on the programmes and what is the response of the department to the same? Yes, the feedback from staff, students and alumni in the form of insights and inputs are incorporated during the curriculum development and teaching methodologies.

31. **List the distinguished alumni of the department (maximum 10)**

   1. Ms. Rajalakshmi  Marketing Manager, Taj, Chennai
   3. Ms.M.S.Anitha  Home Economist – Minneapolis
   4. Ms.Vasudha. V  Counsellor - Times
   5. Ms.Sonia Fernandas  Bank Officer, Chennai
   6. Ms.K.C.Ranjani  Dietitian – University of California, Boston
   7. Ms.Gracy Emilion  Lecturer in Biochemistry – USA
   8. Ms.Deepa.A  Dietitian –UK
   9. Ms.P.Rajalakshmi  Lieutenant, Indian Army
   10. Ms.Anitha. A  Railway officer, Southern Railways

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

   - Annual association activities, seminars and workshops for students organized by the department, community nutrition outreach program, hospital internships.

33. **List the teaching methods adopted by the faculty for different programmes.**

   Lectures, PPT, case presentations and group discussions.

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

   - Field visit – Incorporated in the syllabi of subjects such as Dietetics, Community Nutrition, and Food Service Management.
• Problem solving – Incorporated in the syllabi of subjects such as Nutrition, Interior Decoration, Consumer & the Market
• Project work - Community Nutrition
• Case study – Dietetics, Nutrition through Life Cycle, Performance Nutrition

35. Highlight the participation of students and faculty in extension activities.
Community nutrition outreach program, Consultancy services to ONGC & Police Staff on a regular basis

36. Give details of “beyond syllabus scholarly activities” of the department.
• Summer projects undertaken by students
• Training Program for street vendors
• Attending conferences and sharing knowledge among peer group
• Publishing books on Health & Nutrition.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. - No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths
• Need based curriculum.
• Research on community health & dissemination of findings to the community at large.
• Active student support & counselling services
• Sensitizing different segments of the population regarding health, hygiene & sanitation.
• Encouraging student participation in various intercollegiate activities pertaining to Nutrition.
• Training students to serve as resource persons for various nutrition based programs and projects organized Mahila Mandals, ICDS centres.

Weaknesses
• Due to the trend of more students opting for professional courses than for the basic science there is a dearth of motivated students at the entry level.
• Students opting for higher studies are on the decline due to lure for software jobs.
Opportunities

- Multitude of opportunities for students in health & other sectors
- With increasing incidence of Non Communicable diseases, the Department plays a pivotal role in creating awareness among young adults & the general public

Challenges

- Students who do not qualify for professional courses only opt for various streams in Arts & Science, making it a huge challenge for the teaching staff to train them.
- Challenge to compete in the global arena due to mushrooming of Universities & various upcoming job oriented courses.

39. Future plans

- To upgrade the department to a full-fledged research department.
- To undertake minor & major research projects.
- To extend the applications of the research findings to the community at large.
DEPARTMENT OF CORPORATE SECRETARYSHIP

1. Year of establishment - 1987

2. Names of Programmes / Courses offered
   UG- B.Com Corporate Secretaryship, M.Phil- Corporate Secretaryship

3. Interdisciplinary courses and departments involved
   UG - The following Part IV skill based subjects are offered to all other UG departments
   II - Basics of Accounting
   III - e-Banking
   IV - Basics of Accounting
   V - e-Banking

4. Annual/ semester/choice based credit system
   Semester with Choice Based Credit System.

5. Participation of the department in the courses offered by other departments
   Students opt for inter disciplinary skill based courses offered by other departments during the II, III, IV and V semesters, and Allied subjects are offered by the Economics department.
   I semester- Business Economics
   II semester- International Trade

6. Number of teaching posts sanctioned and filled
   Sanctioned - 1+3=4
   (1- UG –Head of the Department + 3 Associate and Assistant Professors)
   Filled – 1+ 2 = 3, Vacancy is filled by the College Trust.

7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. V. Shanthi</td>
<td>M.Com; M.Phil; Ph.D</td>
<td>Associate Professor &amp; Head</td>
<td>Finance</td>
<td>25</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Jyothi Viswanadhan</td>
<td>M.Com; M.Phil; Ph.D</td>
<td>Associate Professor</td>
<td>Organizational Behaviour</td>
<td>24</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Beulah J.S.</td>
<td>M.Com; M.Phil</td>
<td>Assistant Professor</td>
<td>Banking</td>
<td>23</td>
<td>-</td>
</tr>
</tbody>
</table>
8. **Percentage of classes taken by temporary faculty** – programme-wise
   information- 46.98

9. **Programme-wise Student Teacher Ratio**: UG 40:1

10. **Number of academic support staff (technical) and administrative staff**: sanctioned and filled: Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received** Nil

13. **Research facility / centre**: Nil

14. **Publications:**
   - Chapter(s) in Books - 4
   - Editing Books -1

15. **Details of patents and income generated** - Nil

16. **Areas of consultancy and income generated** - Nil

17. **Faculty recharging strategies**
   - Workshops, conferences, and seminars are organized to enable staff to update themselves with recent trends and practices in the relevant fields.
   - Staff are encouraged to carry out research activities in their area of interest

18. **Student projects**
   - percentage of students who have done in-house projects including inter-departmental – 67
   - percentage of students doing projects in collaboration with industries / institutes -33

19. **Awards / recognitions received at the national and international level by**: Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**
   a) **National** -1
      21st March 2011 – Role of Industry in Quality Enhancement in Higher Education (source of funding –Sponsors and internal funds)
   b) **International** - Nil
   c) **Reputed participants** - Mrs.Reena Das, HR, Mafoi and Ranstad
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>1843</td>
<td>70</td>
<td>97</td>
</tr>
<tr>
<td>2009-10</td>
<td>1723</td>
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<td>2010-11</td>
<td>1638</td>
<td>70</td>
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<tr>
<td>2011-12</td>
<td>1616</td>
<td>70</td>
<td>95</td>
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<tr>
<td>M.Phil</td>
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<tr>
<td>2008-09</td>
<td>4</td>
<td>2</td>
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<td>2009-10</td>
<td>19</td>
<td>4</td>
<td>100</td>
</tr>
<tr>
<td>2010-11</td>
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<td>100</td>
</tr>
<tr>
<td>2011-12</td>
<td>5</td>
<td>4</td>
<td>100</td>
</tr>
</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>Nil</td>
<td>94.02</td>
<td>5.9</td>
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<tr>
<td>2009-10</td>
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<tr>
<td>2010-11</td>
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<td>91.04</td>
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<td>2011-12</td>
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<td>75.75</td>
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<td>M.Phil</td>
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<tr>
<td>2008-09</td>
<td>100</td>
<td>100</td>
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<td>2010-11</td>
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<td>100</td>
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</tr>
<tr>
<td>2011-12</td>
<td>100</td>
<td>100</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?** - Nil

24. **Student progression**

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-12 (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>20</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
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<tr>
<td>Campus selection</td>
<td>36</td>
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<tr>
<td>UG</td>
<td></td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>Nil</td>
</tr>
<tr>
<td>Entrepreneurs</td>
<td>Nil</td>
</tr>
</tbody>
</table>
25. **Diversity of staff**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period** - One staff was awarded Doctoral Degree.

27. **Present details about infrastructural facilities**
   a) Library – General and department library
   b) Internet facilities for staff and students – Three systems with net facilities
   c) Total number of class rooms - 4
   d) Class rooms with ICT facility - 1
   e) Students’ laboratories - Nil
   f) Research laboratories - Nil

28. **Number of students of the department getting financial assistance from College.** 13 students

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.** Nil

30. **Does the department obtain feedback from**
   a. **Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

   Yes, based on the feedback from faculty and in consultation with the subject experts, the syllabus is revised and placed before the Board of Studies for approval.

   b. **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

   Yes, students’ evaluation of the staff is centralized and faculty is advised to opt for corrective measures, if required.

   c. **Alumni and employers on the programmes and what is the response of the department to the same?**

   Alumni and employers have given a good report about the programme and its effectiveness and the same has been endorsed in the Academic Audit. The department is always keen in establishing a close relationship with industry and alumni, and always accepts suggestions for its betterment.
31. List the distinguished alumni of the department (maximum 10)

1. Dr. Sumathi Ravi – Asst. Professor, Ethiraj College for Women, Chennai
2. Mrs. Sharmeen – Asst. Professor, Ethiraj College for Women, Chennai
3. Ms. Sangeetha – Manager – Procter & Gamble
4. Ms. Anusha – National Cricket player
5. Ms. Sangeetha M. – Playback Singer
6. Ms. Bhavya – Playback Singer
7. Ms. Monisha Rachel – Infosys Campus Ambassador
8. Ms. G. Mahalakshmi – Google Ambassador
10. Ms. S. Swarnamalathi – National Athlete

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- Guest Lecture on Management Careers and MBA Education by Time Institute (2008)
- Talk on - Career After Graduation (2008)
- Workshop on Entrepreneurial Development (2010)
- Guest Lecture on Tax Reforms in India (2010)
- Calligraphy Workshop / Workshop on Investors’ Awareness (2011)
- Guest Lecture on Recent Trends and Developments in Banking (2011)
- Guest Lecture on Specified Industries Auditing
- Orientation on Higher Education by Versatile Business School

33. List the teaching methods adopted by the faculty for different programmes.

- Field visit – Field visits are arranged to create a better awareness and understanding among students about practical working conditions in organizations. This helps students to understand the nuances of managerial functions and also the technical realities.
- Problem solving – Students are divided into groups and encouraged to apply theoretical knowledge to practical situations.
- Project work – At UG level, students undergo institutional training to gain exposure to corporate world.
- Case study – Case study discussions are mandatory for Law and Management courses.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - Focus on practical training and exposure to the corporate world
   - Regular feedback from the students
   - Performance appraisal of the students – Tests, paper presentation assignment and group discussion.

35. Highlight the participation of students and faculty in extension activities.

   Students earn credits by participating in extension activities like NSS, NCC, CCC, SIFE, Red Ribbon, CSS, Sports, etc.

36. Give details of “beyond syllabus scholarly activities” of the department.

   Consolidation of current affairs on a weekly basis and display of the same on notice boards, exercises for improving vocabulary.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

   Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

   **Strengths**
   - Innovative curriculum – updated as and when need arises.
   - Exposure to the practicalities of the corporate world through IT, for a period of one month.
   - Certificate Course on “Placement Preparation Programme” is conducted exclusively for the Corporate Secretaryship students.
   - Focus on extension activities including SIFE & Consumer Club for which extra credits are given to students.
   - Special attention to differently abled students.

   **Weaknesses**
   - Only 50% of faculty hold doctoral degree.
   - Less work on research & consultancy.
   - No National or International linkages with institutions and organizations.
   - Lack of mandatory physical exercises and relaxation therapies.

   **Opportunities**
   - Help students seek better placements in organizations of high repute through certificate and training programmes on placement preparation.
   - Counselling on career guidance and higher education.
• Remedial classes for slow learners provide opportunities for improvement.

• Enrolment in UGC funded Add-on Courses on Investment Management secures additional credits and provides specialized knowledge for enhancing employability skills.

• Eminent personalities from the corporate sector are invited to address students to facilitate them to gain knowledge about corporate practices and expectations.

Challenges:

• Initiation of new business programmes with Honors Degree.

• Poor quality of education at school leve.

• Emphasis on ethical and moral values in youth.

• Use of updated technology.

• Skill development among students, in particular, life skills.

39. Future plans of the department.

• More focus on Research, Consultancy and Publications.

• To become a full fledged Research Department.

• To take up socially relevant major and minor projects, involving both staff and students.
DEPARTMENT OF GEOGRAPHY

1. Year of establishment - 1968
2. Names of Programmes / Courses offered: The department offers allied papers for the History & Economics departments and skill based papers for all UG departments.
3. Interdisciplinary courses and departments involved.
   The department liaises with the History and Economics departments offering allied papers for UG courses:
   - Geography of India
   - Geography of Tourism
   The following papers are offered as Skill Based subjects to all UG programmes:
   - Spatial technology
   - Principles of map making
4. Annual / semester / choice based credit system – Semester with Choice Based Credit System.
5. Participation of the department in the courses offered by other departments - The department participates in the UG courses offered by History and Economics department at the allied level and with all other UG departments at the skill based level.
6. Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)
   Sanctioned – 1 by the Government, Filled -1 [by Management]
7. Faculty profile with name, qualification, designation, specialisation
<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Valarmathi</td>
<td>M.Sc, M.Phil, B.Ed</td>
<td>Assistant Professor</td>
<td>Nil</td>
<td>1</td>
<td>NA</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – programme-wise information - 100
9. Programme-wise Student Teacher Ratio - 70:1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled: Nil
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: Nil
13. Research facility / centre: Nil
14. Publications: Nil
15. Details of patents and income generated - Nil
16. Areas of consultancy and income generated – Nil
17. Faculty recharging strategies The staff member participates in in-house training programmes as and when the College makes it possible.

18. Student projects - Nil

19. Awards / recognitions received at the national and international level by; Faculty: Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil

21. Student profile course-wise: Not applicable

22. Diversity of students: Not applicable

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? NA

24. Student progression: Nil

25. Diversity of staff:

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities
   a) Library - 700 books
   b) Total number of class rooms – Classrooms are provided by the departments concerned.

28. Number of students of the department getting financial assistance from College: NA

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Not applicable, as only allied papers are offered.

30. Does the department obtain feedback from
   a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? Yes. As there is only one staff member in the department, she regularly analyses the curriculum and the teaching-learning evaluation methods and modifies the latter if necessary.
   b) students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? Feedback is taken from students and inculcated into the curriculum when it has to be revised. Feedback is regularly used to improve the teaching-learning-evaluation methods.
   c) alumni and employers on the programmes and what is the response of the department to the same? When suggestions are given by the alumni and employers, this is duly noted and woven into the curriculum if possible.
31. **List the distinguished alumni of the department:** Nil

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.** During the Association, eminent people are called to speak to the Geography students about opportunities in the field.

33. **List the teaching methods adopted by the faculty for different programmes.**
   The staff member uses chalk and talk method predominantly with pedagogical aids like globes, maps and charts. Students are encouraged to participate in the teaching-learning process to make it student-centric.

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
   By regular oral quiz, written tests, assignments and group discussions in class.

35. **Highlight the participation of students and faculty in extension activities.** NA

36. **Give details of “beyond syllabus scholarly activities” of the department.** NA

37. **State whether the programme/ department is accredited/ graded by other agencies.** Give details. No.

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**
   **Strength**
   - Faculty interacting with Geography teachers from other colleges and updating knowledge.
   
   **Weakness:**
   - Since it is a single handed department which offers allied and skill based subjects to History, Economics and other UG students, it cannot act independently.
   
   **Opportunity**
   - Students can pursue placements in areas like MMDA, Survey of remote Sensing, GIS.
   
   **Challenge**
   - Since most of the students come for allied papers out of compulsion, it is difficult to encourage them to specialize in Geography at PG levels.

39. **Future plans of the department.**
   - To upgrade to a major UG programme.
   - To provide better facilities to train the students in Geography, GIS, GPS and Remote Sensing so that students can easily get placed in the job market.
   - To utilize the computer laboratories to teach papers like mapping, GPS and remote sensing.
SELF SUPPORTING
DEPARTMENT OF ENGLISH


2. **Names of Programme / Course** - UG-B.A.English UG -B.A.English and Communication Skills

3. **Interdisciplinary courses and departments involved**
   The following part IV skill based subjects are offered to all other UG departments -Business English, Public Speaking and English for Competitive Examinations and Writing for specific purposes

4. **Annual/semester/choice based credit system**
   Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments**
   Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.

6. **Number of teaching posts sanctioned and filled (Professors / Associate Professors/Asst. Professors)**
   Sanctioned 1+18=19(1 Head of the department and 18 Assistant Professors)
   Filled- 1+18=19.

7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. K. Yesodha</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>British Literature</td>
<td>15.5</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Elizabeth Thomas</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>Ms. S.S. Pankajam (on leave)</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Rajalakshmi (on leave)</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>British Literature</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>Ms. S. S. Devi</td>
<td>M.A., M.Phil., B.Ed.</td>
<td>Asst. Professor</td>
<td>African American Literature</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Selvi B. Chitra</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Irish Literature</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Vidy A Sivakumar</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Feminism</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Anne Pon Malini</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Indian Literature</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Uma Vishwanathan</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>Selvi Marion Felicia</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Celtic Literature</td>
<td>15</td>
<td>-</td>
</tr>
<tr>
<td>Ms. V. Bharathi</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Elizabeth Biju</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Ms. S. A. Menon</td>
<td>M.A., M.Phil., B.Ed.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Lakshmi Sundar</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Indian Poetry</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Selvi K. A. Deepa</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>African Literature</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Ms. K. Maya Devi</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>American Literature</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>Ms. K. Nirmala Kumari</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Indian Literature</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>Ms. M. G. Nirmala</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Indian Literature</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Ms. A. Felita</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Black American Literature</td>
<td>5</td>
<td>-</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty** — Nil
9. **Programme-wise Student Teacher Ratio**
   Major- 30:1; Foundation English- 44:1; Non Major Elective- 30:1

10. **Number of academic support staff (technical) and administrative staff:**
    Sanctioned and filled- Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received.**
    Mention names of funding agencies and grants received project-wise. Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**
    Nil

13. **Research facility / centre** - Nil

14. **Publications:**
   - number of papers published in peer reviewed journals (national / international) - International- 3

15. **Details of patents and income generated**
    Nil

16. **Areas of consultancy and income generated**
    Nil

17. **Faculty recharging strategies**
    Staff members are encouraged to attend workshops, Conferences and seminars.

18. **Student projects**
   - percentage of students who have done in-house projects including inter-departmental
     
     In house projects were done by all the final year students as part of their syllabus from the academic year 2010–2011. English-100%, ECS-100%
     
     - Percentage of students doing projects in collaboration with industries institutes - Nil

19. **Awards / recognitions received at the national and international level by**
   - Faculty- Nil
   - Doctoral / post doctoral fellows - Nil
   - Students - 3

Joshna Chinnappa is an international Squash player who has won a lot of titles including the WISPA four times. She was also the 1st Indian girl to win the British Junior Open under – 19 title.

P. Nivethitha of III yr B.A. English Batch is a national level Hockey player and has brought laurels to the College. She is part of the winning team of All India Dhyanchand Memorial Tournament, Pondicherry Junior South Zone, Haryana Senior Nationals, etc.
Dipika Rebecca Pallikal of III yr English and communication skills batch is an international Squash Player ranking No. 10. She has won the titles of WISPA Nepal Open, Bronze medalist – Asian Games, China, Gold Medalist – Asian Junior, Sri Lanka. She is one of the recipients of Arjuna award, 2012

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

- International Conference on ‘Defining the Ethos of the New Millennium Literature from the United States of America and The Indian Subcontinent’ 12th -13th March 2009.

- National Conference on ‘Trajectories of Indian Consciousness: A Cartography of Contemporary Fiction in English’ organized by Department of English in association with Sahitya Academi on 18th & 19th March 2010


21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>English ECS(2008-2009)</td>
<td>96</td>
<td>48</td>
<td>87.5</td>
</tr>
<tr>
<td></td>
<td>70</td>
<td>42</td>
<td>85</td>
</tr>
<tr>
<td>English ECS(2009-2010)</td>
<td>198</td>
<td>67</td>
<td>83.3</td>
</tr>
<tr>
<td></td>
<td>115</td>
<td>59</td>
<td>75</td>
</tr>
<tr>
<td>English ECS(2010-2011)</td>
<td>263</td>
<td>70</td>
<td>89</td>
</tr>
<tr>
<td></td>
<td>278</td>
<td>70</td>
<td>69</td>
</tr>
<tr>
<td>English ECS(2011-2012)</td>
<td>212</td>
<td>65</td>
<td>93</td>
</tr>
<tr>
<td></td>
<td>150</td>
<td>61</td>
<td>80</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>English/ECS (2008-2009)</td>
<td>-</td>
<td>89</td>
<td>8</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>81</td>
<td>14</td>
<td>5</td>
</tr>
<tr>
<td>English/ECS (2009-2010)</td>
<td>-</td>
<td>81</td>
<td>11</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>92</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>English/ECS (2010-2011)</td>
<td>-</td>
<td>84</td>
<td>Nil</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>76</td>
<td>11</td>
<td>13</td>
</tr>
<tr>
<td>English/ECS (201-2012)</td>
<td>-</td>
<td>80</td>
<td>2</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>67</td>
<td>30</td>
<td>3</td>
</tr>
</tbody>
</table>
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG - English</td>
<td>50%</td>
</tr>
<tr>
<td>ECS</td>
<td>65%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed Campus selection - English</td>
<td>18%</td>
</tr>
<tr>
<td>ECS</td>
<td>11%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>-</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

a) Library: The Department has books and journals both in the Central and Departmental Library
b) Internet facilities for staff and students: 2 Computers in the department with internet connection.
c) Total number of class rooms - 6
d) Class rooms with ICT facility - 1
e) Students’ laboratories - Language Lab
f) Research laboratories - Nil

28. Number of students of the department getting financial assistance from College .

English-8 and ECS-7

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Yes. Feedback from the alumnae, parents, peers and employers was obtained and the programmes were designed to enable the students to meet the challenges of the rapidly changing world.
30. Does the department obtain feedback from
   a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
      Feedback obtained from faculty is considered for the revision of the curriculum.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Staff members collect feedback from the students on the students’ expectations and the difficulties they encounter concerning the syllabi and particular texts and necessary steps are taken to either modify or revamp the syllabus with the consent of the Board of Studies.
   c. alumni and employers on the programmes and what is the response of the department to the same?
      The feedback encourages to introduce more career oriented subjects to equip the student to face a professionally competitive world.

31. List the distinguished alumni of the department
   - Joshna Chinnapa – International Squash player
   - Mathangi – Assistant Professor of English, Anna Adarsh College
   - Sheravathy Choksi – Reporter, BBC

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts
   A workshop on Creative Writing was conducted in September 2012 and the resource persons were Mr.Rufus Samuel and Mr.Luke of Madras Christian College.

33. List the teaching methods adopted by the faculty for different programmes.
   - Lecture Method, Interactive sessions, Power Point Presentations, Seminars and Drama Enactment

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   The department assesses the students in the form of participatory learning, presentation and quiz

35. Highlight the participation of students and faculty in extension activities.
   Students actively participate in various extension activities like NCC, CSS, RRC and Rotaract.

36. Give details of “beyond syllabus scholarly activities” of the department.
   The department involves and encourages students to publish department magazine “Scrambler”.

37. State whether the programme/department is accredited/graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**Strengths:**
- The curriculum is interesting and innovative with courses ranging from mythology to copy editing to equip the students with the understanding of the past and the recent trends in English.
- Well planned syllabus to enhance students’ ability and awareness of their rights and duties, e.g., Feminism and Women Studies.
- Updated records/syllabus/library to keep abreast of latest educational developments.
- Skill based courses to enable students to compete in competitive world with the courses namely, Business English and English for Competitive Exams.
- The journal of the department – Scrambler offers an opportunity to all the students in the College to exhibit their creative and linguistic skills.

**Weaknesses:**
- Faculty yet to acquire doctoral degree.

**Opportunities:**
- Seminars conducted to encourage student interaction, awareness and exposure to growth in chosen area.
- Accessibility to e journals
- Classrooms equipped with OHP, LCD to make the sessions interesting.
- Language lab helps learning phonetic skills.

**Challenges:**
- To ensure student involvement and interaction at all times
- Application of latest technology in teaching.

39. Future plans of the department.
- To become more involved with extension activities.
- To offer more Certificate Courses in language skills to students across the College.
DEPARTMENT OF LANGUAGES


2. Names of Programmes’ / Courses offered - UG. Foundation Course.

3. Interdisciplinary courses and departments involved - NIL

4. Annual/ semester/choice based credit system – Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:
   Foundation Language, Non Major Elective and Skill based Elective offered to all the U.G. courses.

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   - Tamil
     Sanctioned : 1+4=5 (1 Head of the department + 4 Assistant Professors)
     Filled : 1+4=5
   - Hindi
     Sanctioned: 1+1= 2 (1 Head of the department + 1 Assistant Professor)
     Filled: 1+1= 2
   - French
     Sanctioned: 1+1=2 (1 Head of the department + 1 Assistant Professor)
     Filled: 1+1=2
   - Sanskrit
     Sanctioned: 1 (1 Head of the department)
     Filled: 1

7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAMIL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R.Vijayalakshmi</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>21 years</td>
<td>NIL</td>
</tr>
<tr>
<td>P. Murugeswari</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>12 years</td>
<td></td>
</tr>
<tr>
<td>P. Nirmala</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>7 years 4 mths.</td>
<td></td>
</tr>
<tr>
<td>S.M.Geetha</td>
<td>M.Phil.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>4 years 4 mths.</td>
<td></td>
</tr>
<tr>
<td>Thirupurasundari K</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>11 years</td>
<td></td>
</tr>
<tr>
<td>HINDI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hema Krishnan</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>17</td>
<td>NIL</td>
</tr>
<tr>
<td>G.Srividya</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>FRENCH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>V.Meenakshi</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature &amp; Translation</td>
<td>14</td>
<td>NIL</td>
</tr>
<tr>
<td>V.R.Vidjealatchoumy</td>
<td>M.A.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>SANSKRIT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>V.Anusha</td>
<td>Ph.D.</td>
<td>Asst.Prof.</td>
<td>Literature</td>
<td>8 years</td>
<td>NIL</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information - NIL
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled NIL
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. - NIL
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - NIL
13. Research facility / centre - Nil
14. Publications:
   - number of papers published in peer reviewed journals (national / international) –
     Tamil- 17(National) 7 (International)
     French-1 (National)
   - Editing Books - Hindi-2
15. Details of patents and income generated Nil
16. Areas of consultancy and income generated Nil
17. Faculty recharging strategies Nil
18. Student projects Nil
19. Awards / recognitions received at the national and international level – Nil
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   French Dept – One regional workshop organized in collaboration with the Embassy of France in India.
21. Student profile course-wise: NA
22. Diversity of students: NA
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? NIL
24. Student progression – Nil
25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>80</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>NIL</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>20</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period -Tamil – 2, French – 1, Sanskrit – 1
27. Present details about infrastructural facilities
   a) Library - Well established library available for all the departments
   b) Internet facilities for staff and students – Computer with internet facility-1
   c) Total number of class rooms- Classes are taken in major class rooms.
   d) Class rooms with ICT facility - NIL
   e) Students’ laboratories – 1 Language Lab
   f) Research laboratories- Nil

28. Number of students of the department getting financial assistance from College. - NIL

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. NIL

30. Does the department obtain feedback from
   • Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
     o The department obtains feedback for teaching learning evaluation through meetings.
   • Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
     o Evaluation of staff is done by students every semester.
   • Alumni and employers on the programmers’ and what is the response of the department to the same? Nil

31. List the distinguished alumni of the department - NA

32. Give details of student enrichment programmers - NIL

33. List the teaching methods adopted by the faculty for different programmers’.
   Chalk and Talk Methods, Real Time Assignments, Group Discussion, Seminars, Role Play

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   Feedback from students and staff help the department to monitor the program objectives and learning outcomes regularly.

35. Highlight the participation of students and faculty in extension activities. Nil
36. Give details of “beyond syllabus scholarly activities” of the department.
   • French – Interested students are trained for the internationally recognized DELF/DALF exams conducted by the Alliance Française of Madras.
   • Tamil, Hindi and Sanskrit - NIL

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. - NA

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Tamil - Strengths:
   • Flexibility in teaching style to suit all students.
   • Dedicated and enthusiastic faculty
   • Research orientation is high among the faculty
   • Inculcating the spirit of interest towards the language.
   • Enhancing the linguistic skills of the students by organizing oratorical and essay competition and Dramatics.

Weaknesses:
   • Large number of students in the language class makes it difficult to give individual attention.

Opportunities:
   • Creating opportunities for students to participate in various programmes.
   • Reviving the Tamil culture and tradition.

Challenges:
   • Teaching basic Tamil to non Tamil students.

Hindi - Strengths:
   • Qualified faculty
   • Updating knowledge at regular intervals.
   • Student centric methods of learning.
   • Use of language labs
   • Emphasis on listening, speaking and writing skills.

Weaknesses:
   • Only foundation language is offered
   • The course period is too short to give an in-depth knowledge of Literature.
Opportunities:
- Helps students to pursue higher studies
- Central Government jobs are open to the students such as Senior Hindi Translator, Hindi Officer in Banks, railways etc.

Challenges:
- To enhance the students’ proficiency in the language.
- To encourage them to participate in activities in various College s. (poetry writing, creative writing, quiz, oratorical)

French – Strengths:
- Well trained and dedicated staff
- Syllabus tailor made to suit the job market
- Exposure to the latest teaching methodologies including the use of language lab
- Innovative style of teaching giving impetus to all the four skills involved in language teaching- reading, listening, writing & speaking.
- Skill based course offered by the department enables preparation for certified DELF examination.

Weakness:
- Time constraint for in depth study of the language.

Opportunities:
- Students have various opportunities to showcase their language knowledge.
- Employability skills are enhanced for jobs which demand the use of French language.

Challenges:
- Teaching spoken language to a class of 70 students.

Sanskrit - Strengths:
- Dedicated and qualified faculty
- High research orientation
- Student based curriculum
- Transparent assessment procedure
- Easily available study materials, reference books and internet facility

Weaknesses:
- Only foundation language is offered
The course period is too short to give an in depth knowledge of Literature.

Opportunities:

- Pursue their higher studies

Challenges:

- Enhance the students’ language skills and their writing skills.
- Encourage them to participate in various activities in various Colleges. (Quiz, Paper Presentation)

39. Future plans:

Tamil

- Creating opportunity for students to participate in various programmes and to improve their creative skills.
- Creating interest in students to take up their P.G. in Tamil.
- Promoting Tamil speaking among students without influence of foreign language.
- Exploring new domains of Tamil language to cater to the needs of the students who have interest in studying Tamil.

Hindi

- To train the students to be proficient in the Hindi language and make them competent for Central Government jobs.

French

- The department is planning to further enrich the students in both the oral and written skills of the language through the latest technologies of teaching French as a foreign language. This will be made possible with the use of the language laboratory and other innovative methods.

Sanskrit

- To explore and introduce easy facets and different branches of Sanskrit study especially useful for the students in their day to day life.
- To popularize Sanskrit speaking
DEPARTMENT OF COMMERCE

1. **Year of establishment** – 1981.
2. **Names of Programmes / Courses offered** - UG- B.Com, UG -B.Com (Hons.)
3. **Interdisciplinary courses and departments involved:**
   The following part IV skill based courses are offered to all other UG departments - Practical Banking, Retail Management and Personal Income Tax Planning
4. **Annual/ semester/choice based credit system** : Semester/ Choice Based Credit System
5. **Participation of the department in the courses offered by other departments :**
   - Our students participate in the skill based courses offered by other departments during the II, III, IV& V semesters.
   - Faculty members from the Department of Mathematics and Economics handle allied subjects such as Business Mathematics, Operations Research and Principles of Economics respectively.
6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**
   Sanctioned 1+8=9 (1 Head of the department and 8 Assistant Professors in total) Filled- 1+8=9.
7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Ms.K.Geetha</td>
<td>M.Com, M.Phil, ICWA</td>
<td>Assistant Professor</td>
<td>Human Resource Management</td>
<td>19</td>
<td>-</td>
</tr>
<tr>
<td>2.</td>
<td>Ms. Sharmila Thambi Radhika Krishna</td>
<td>M.Com, M.Phil</td>
<td>Assistant Professor</td>
<td>Accounting</td>
<td>16</td>
<td>-</td>
</tr>
<tr>
<td>3.</td>
<td>Ms. T.Sutha</td>
<td>M.Com, M.Phil</td>
<td>Assistant Professor</td>
<td>Finance</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>4.</td>
<td>Ms. B.Akila Priya</td>
<td>M.Com, M.Phil, M.B.A, HDSE</td>
<td>Assistant Professor</td>
<td>Human Resource Management</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>5.</td>
<td>Ms.Radh BaDr.inath</td>
<td>M.Com, M.Phil, AICWA</td>
<td>Assistant Professor</td>
<td>Finance</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>6.</td>
<td>Ms.T.Sudeshna</td>
<td>M.Com, M.Phil, MFM</td>
<td>Assistant Professor</td>
<td>Finance</td>
<td>2.5</td>
<td>-</td>
</tr>
<tr>
<td>7.</td>
<td>S.Anitha</td>
<td>M.Com, M.Phil</td>
<td>Assistant Professor</td>
<td>Human Resource Management</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Lourdes Angeline Abilaksha</td>
<td>M.Com, M.Phil, Phd</td>
<td>Assistant Professor</td>
<td>Banking</td>
<td>6 months</td>
<td>-</td>
</tr>
<tr>
<td>9.</td>
<td>Kavitha Manikandan (In Place of Teena K Shah)</td>
<td>M.Com, MBA, M.phil</td>
<td>Assistant Professor</td>
<td>Finance</td>
<td>2 months</td>
<td>-</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – programme-wise information Nil

9. Programme-wise Student Teacher Ratio: B.Com 50:1 B.Com (Hons) 24:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received Nil

13. Research facility / centre with - Nil

14. Publications - Nil

15. Details of patents and income generated Nil

16. Areas of consultancy and income generated Nil

17. Faculty recharging strategies Nil

18. Student projects - Nil

19. Awards / recognitions received at the national and international level by - Nil

20. Seminars/Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

   International Symposium on Recession, Recovery and Revival – Mr. S. V. Raman, Director, Orient Green Power (2010-11).

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>1232</td>
<td>140</td>
<td>98</td>
</tr>
<tr>
<td>2009-10</td>
<td>882</td>
<td>140</td>
<td>97.8</td>
</tr>
<tr>
<td>2010-11</td>
<td>1062</td>
<td>154</td>
<td>94</td>
</tr>
<tr>
<td>2011-12</td>
<td>1257</td>
<td>147</td>
<td>96</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>-</td>
<td>98.6</td>
<td>1.4</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>97.88</td>
<td>0.7</td>
<td>1.42</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>99.4</td>
<td>0.6</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>99.3</td>
<td>0.7</td>
<td>-</td>
</tr>
</tbody>
</table>
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? 1

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>42%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>20%</td>
</tr>
<tr>
<td>Campus selection</td>
<td></td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>`10%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. NIL

27. Present details about infrastructural facilities

a) Library - The department has books and journals in both Central and Departmental library

b) Internet facilities for staff and students: One net connection in the Department

c) Total number of class rooms: 7

d) Class rooms with ICT facility: Nil

e) Students laboratories - Business Studies Lab is used by the students in the VI Semester for the paper- Computer Applications in Business

f) Research laboratories Nil

28. Number of students of the department getting financial assistance from College. 29 students (2008-12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Nil

30. Does the department obtain feedback from

a. Faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it?
1. Feedback is obtained by means of suggestions from the faculty members during the Board of Studies meeting conducted to revise the syllabus. The feasible suggestions/ideas are then implemented in the syllabus.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Students’ evaluation of staff is done at the end of every semester. Feedback is well taken. Feedback is also obtained from the students about all aspects of the curriculum viz. their opinion & suggestions about the core papers offered by the department, allied subjects, skill based papers, teaching methodologies, evaluation pattern, through feedback forms. The same is then statistically analyzed & feasible suggestions are then considered for implementation in the succeeding years.

c. alumni and employers on the programmes and what is the response of the department to the same?

Informal feedback obtained from Alumni during the OSA Day Meet and on Graduation Day. Feedback well taken by implementing the same in the succeeding years if found feasible.

31. List the distinguished alumni of the department (maximum 10)

1. Mrs Swetha Reddy- CFO, Raintree Group of Hotels
2. Ms.K.Gayathri-Renowned Carnatic Music Singer
3. Ms.Amritha Murali –Renowned Carnatic Music Singer and violinist
4. Ms.Gayathri Venkatraghavan- Renowned Carnatic Music Singer

32. Give details of student enrichment programmes (special lectures /workshops / seminar) with external experts.

<table>
<thead>
<tr>
<th>Year</th>
<th>Guest lecture/Work Shop/Seminar</th>
<th>Topic and Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>Endowment Lecture</td>
<td>Science of Self- Management- by Mr.K.Sudarshan</td>
</tr>
</tbody>
</table>
<pre><code>                      | 2. Stress Management by Mr.Vasudevan                                             |
</code></pre>
|            | Guest Lectures                  | 1. VAT by Madan Gopal Narayanan, Chartered Accountant                             
                          | 2. Insurance & Risk Management- An overview by Mr. V.L. Rangarajan, Regional Manager, Commercial Bharathi AXA General Insurance Company Ltd. 
                          | 3. Accounting Standards by Mr. M.F. Jaison, Practising Chartered Accountant       |
| 2010-2011 | Guest Lectures | 1. Overview of Audit by Mr. B. Desikan, BIEE, Chartered Accountant  
2. Lecture on Meetings and Corporate Governance by Mr. B. Desikan, BIEE, Chartered Accountant  
3. Lecture on Marketing, by Prof. Anupama Gopal, PGPM, Chair Person, SMOT School of Business.  
4. Introduction to Accounting Standards, by Ms. Renuka Murali, Ex Faculty member, Department of Commerce, Self-Supporting, currently pursuing CA Final |
| 2011-2012 | Guest Lectures | 1. Accounting Standards and IFRS by “Emerge school of Finance and Accounts”  
2. Tally and Web Designing by Ed- Apiro, Computer Education  
4. Investment Avenues and Capital Market Reforms by Mr. Rama Subramaniam, CEO, Risk Advise and Management Services, a Management Consulting Organisation at Chennai. |

| 2010-2011 | International Symposium | Recession, Recovery and Revival – by Mr. S. V. Raman, Director, Orient Green Power |
| 2011-2012 | Endowment Lecture | Inclusive Development by Prof. Mr. Subramanian of MIDS. |

| 2011-2012 | Endowment Lecture | Banking - A Panaromic View by Mr. Harsh Duggar, Regional Head, Corporate Banking, HDFC Bank, Chennai |

33. **List the teaching methods adopted by the faculty for different programmes.**

- **Field visit:** For the subject Entrepreneurial Development, students were taken to SISI in 2010 and to Eco Kitchen, a NGO involved in industrial catering which helps destitute women for their livelihood in 2011 and 2012. As field visits was a part of the internal assessment component for the 2011 batch, students were required to prepare & submit a report for earning the required marks.

- **Problem solving:** In papers such as Accounting, students were trained to solve some challenging problems. In the paper Statistics, students were required to conduct some surveys on suitable topics and analyze the data collected through the application of statistical tools. This way their analytical & problem solving abilities are pruned.
• Project work – In order to encourage advanced learners to undertake extra activities & to enable them to earn additional credits for the same, students of 2008-11, 2009-12 & 2010-2013 batch were/ are given an option to take up project work on diverse areas of their choice wherein they are required to undergo internships during the IV Semester vacation and were required to submit a project report and undergo a viva voce examination conducted by eminent faculties from other educational institutions during the VI Semester. For the students of the batch 2011-2012 onwards, project work is offered as a core elective paper.

• Case study – In subjects like Company Law and Marketing, students are assessed based on their presentation of case studies using PPT as a part of the internal assessment component to test their presentation and analytical skills. For students of Hons. course Case Study is included as a compulsory component in the question paper template in theory subjects to hone analytical skills of the students.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Through discussions with alumni who are placed after the successful completion of the programme to know the program utility- Successful students in campus drive- Feedback from students. Learning outcomes are monitored on the basis of their participation in class room activities, academic performance in Continuous assessment & End Semester examinations.

35. Highlight the participation of students and faculty in extension activities.

Students of the department are involved in community services such as blood donation, participation in road traffic regulations, visiting orphanages, AIDS awareness programmes and distributing stationeries as part of Rotaract and RRC clubs of the College

36. Give details of “beyond syllabus scholarly activities” of the department.

Students are encouraged to participate in extra & co-curricular activities both within the College & to participate in inter collegiate competitions both at the State level & at the National level. Students of the department have proved their worth by winning in several such competitions. The department has also signed MoU with the Indian Institute of Banking and Finance to offer a course on ‘Diploma in Banking and Finance’ which enables successful students who pass their examinations to get 100% placement guarantee in reputed banks. Some of the faculty members of the department were also involved in handling classes for this course.

Certificate courses are offered on an interdisciplinary basis such as life skills, retail management, global skill development, investment management etc.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:
- Well designed curriculum that makes the students meet the challenges of the job market.
- Highly talented and dynamic students who are proficient in academics as well as other extra and co-curricular activities which is reflected through the shields & cups that they win in the competitions.
- Competent and sincere faculty members who have a passion for academics, who take extra efforts in adopting effective teaching methodologies, organizing guest lectures to update students knowledge on varied topics to benefit the students community at large & who are enthusiastic in shouldering additional responsibilities of the College.
- A very conducive working atmosphere with faculty members working as a team.
- Growing demand for the course due to which additional seats over & above the sanctioned strength are filled.
- Well equipped department with a good library & equipments such as LCD Projector, OHP’S, computers.

Weakness
- High student teacher ratio and increasing administrative work of the faculty may slightly hamper the quality of academics in the long run.
- Faculty members yet to qualify for PhD
- Yet more paper presentations & publications in journals & books to be made.

Opportunities
- High demand for B.Com course gives opportunity for the department to throw open new courses like B.Com(Hons) or an additional batch of B.Com(Gen). Eventually B.Com (Hons) course was introduced in 2012 to provide an opportunity for highly meritorious students to undertake a challenging course.
- Students of the commerce department are enthusiastic who are ever ready to take up responsibilities and willing to try their hands on new ventures.
Threats

- Spot admissions/quick admission procedure followed by other Colleges, may bring down the quality of students admitted into the College gradually.
- Slow increase in the number of foreign universities

39. Future plans of the department.

- To upgrade into a post graduate department with specialization in Accounting and Finance to provide a platform for the aspiring students to choose from a wide variety of careers from an accountant to an investment banker to a personal finance consultant.
- To renew the MoU with IIBF & to encourage more number of students to take up the course as the diploma offers a very promising career in banking
DEPARTMENT OF MATHEMATICS


3. **Interdisciplinary courses and departments involved**
   
   UG- The following part IV skill based courses are offered to all other UG departments - Mathematics for Competitive Examinations, Practical Statistics and Operation Research.
   
   PG- The following interdisciplinary electives are offered to all the PG students- Mathematics for Competitive Examinations and Basic Mathematics for Management.

4. **Annual/ semester/choice based credit system:** Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments:** Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.
   
   Our PG Students participate in the interdisciplinary electives offered by other departments during the I & II semesters.

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**
   
   Sanctioned- 1+13=14
   
   (1 Head of the department and 13 Assistant Professors)
   
   Filled- 1+13=14.

7. **Faculty profile with name, qualification, designation, specialization**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of years of experience</th>
<th>No. of Ph.D. Students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tmt. N. Geetha</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Functional Analysis</td>
<td>17</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. Ezhilarasi Hilda Stanley</td>
<td>M.Sc. M.Phil. B.Ed.</td>
<td>Assistant Professor</td>
<td>Graph Theory</td>
<td>13</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. E. Rathnakumari</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Algebra</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. K. Prasanna Lakshmi</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Algebra</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. V. Kameswari</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Algebra</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. ChitraSuseenDr.an</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Graph Theory</td>
<td>6</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. S. Vasanthi</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Fluid Dynamics</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. S.P. Vijayalakshmi</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Complex Analysis</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. G. Shailaja</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Graph Theory</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. K.R. Bindhu</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Statistics</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Name</td>
<td>Qualification</td>
<td>Designation</td>
<td>Specialization</td>
<td>No. of years of experience</td>
<td>No. of Ph.D. Students guided in the last 4 years</td>
</tr>
<tr>
<td>-----------------------</td>
<td>------------------------</td>
<td>-------------</td>
<td>----------------------</td>
<td>---------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Tmt. M. Raja Rajeswari</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Pure Mathematics</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. Rebekkal Haribabu</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Complex Analysis</td>
<td>3</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. Regalalebabity</td>
<td>M.Sc. M.Phil. B.Ed.</td>
<td>Assistant Professor</td>
<td>Real Analysis</td>
<td>1</td>
<td>Nil</td>
</tr>
<tr>
<td>Tmt. K. Indumathy</td>
<td>M.Sc. M.Phil.</td>
<td>Assistant Professor</td>
<td>Pure Mathematics</td>
<td>1</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty – programmers-wise information:** Nil

9. **Programme-wise Student Teacher Ratio**
   
   UG B.Sc. Mathematics 39:1, B.Sc. Maths with Computer applications 30:1   
   PG: 16:1

10. **Number of academic support staff (technical) and administrative staff:** Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.:** Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** Nil

13. **Research facility / centre:** Nil

14. **Publications**
   
   - Number of papers published in peer reviewed journals (national / international) - International-4

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

   The staff members actively participate in Seminars, Workshops, Conferences and training programs organized by various Colleges, Universities, Research centres and industries.

18. **Student projects -** Nil

19. **Awards / recognitions received at the national and international level by** - Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**
   
   - National Symposium was conducted on ‘Mathematics in Industry’ on 24th Feb 2007.
   
Source of funding:
Autonomy Grant-Rs.20000, Management-Rs. 30000, Finconn-Rs.10000

21. Student profile course-wise: UG.

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 - 2009</td>
<td>161</td>
<td>83</td>
<td>97</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>423</td>
<td>156</td>
<td>87.8</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>263</td>
<td>71</td>
<td>87.76</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>185</td>
<td>81</td>
<td>90</td>
</tr>
</tbody>
</table>

PG.

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 - 2009</td>
<td>57</td>
<td>26</td>
<td>89.65</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>117</td>
<td>45</td>
<td>100</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>76</td>
<td>38</td>
<td>90.47</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>97</td>
<td>35</td>
<td>100</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 - 2009</td>
<td>-</td>
<td>98</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>-</td>
<td>97.6</td>
<td>1.5</td>
<td>0.9</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 - 09</td>
<td>32.25</td>
<td>77.42</td>
<td>22.58</td>
<td>-</td>
</tr>
<tr>
<td>2009 – 2010</td>
<td>20</td>
<td>93.55</td>
<td>6.45</td>
<td>-</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>22.86</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-2012</td>
<td>26.47</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?: Nil
24. **Student progression**

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>34.61%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>34.28%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed Campus selection</td>
<td>UG-54.2%</td>
</tr>
<tr>
<td></td>
<td>PG-33%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>UG-20%</td>
</tr>
<tr>
<td></td>
<td>PG-25.8%</td>
</tr>
</tbody>
</table>

25. **Diversity of staff**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period - Nil

27. **Present details about infrastructural facilities**

a) Library: The department has books and journals in both Central and Departmental library

b) Internet facilities for staff and students: computers with internet facility-2

c) Total number of class rooms: 6

d) Class rooms with ICT facility: Nil

e) Students’ laboratories: Mathematics Lab with 55 systems with internet facility

f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College. 10 Students (2008-2012)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Syllabus has been revised periodically as per the present scenario based on the student’s feedback.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

  • Suggestions from the faculty are utilized to make necessary changes in the curriculum.
b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- Necessary changes have been made in the curriculum.

c. alumni and employers on the programmes and what is the response of the department to the same?
- Syllabus on computer course papers is revised and new computer papers are introduced for the course B.Sc. Mathematics with Computer Applications.

31. **List the distinguished alumni of the department (maximum 10)**

1. Mrs. K. Kalpana Ph.D, Asst.Professor, IIT, Chennai
2. Mrs. V. Nalina M.Sc., M.Phil. Asst.Professor, A.M.Jain College, Chennai.
3. Mrs. K. Kavitha, M.Sc., M.Phil., Asst. Professor, Bharathi Women’s College
4. Mrs. K. Gomathi M.Sc. M.Phil., Asst. Professor, Queen Mary’s College, Chennai.
5. Mrs. Priyajayachandren, Manager HDFC, Chennai
6. Miss. Deepa, Software Trainee, Wipro, Chennai
7. Miss. Divyalakshmi, Software Trainee, Wipro, Chennai

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

Every year Seminars/ Workshops/ Symposiums are conducted to enhance student’s knowledge. In addition quiz programmes are also conducted by faculty of other College during association activity.

A certificate course is also conducted to enrich the students in their competitive skills.

33. **List the teaching methods adopted by the faculty for different programmes.**
- Lectures, Group discussion and Practical sessions for computer oriented courses

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

Feedback from students, staff, and alumni help the department. Learning outcomes are monitored through placements and higher studies.

35. **Highlight the participation of students and faculty in extension activities.**

Each student enrolls in any of the activities like NCC, NSS, RRC, CSS and Rotaract.
36. **Give details of “beyond syllabus scholarly activities” of the department.**

Certificate courses are conducted to students to develop the analytical skills and to face various competitive exams.

37. **State whether the programme/department is accredited/graded by other agencies. Give details.** : Nil

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths:**
- Curriculum is designed with the objective of enhancing the employability skills of the students.
- The Department houses a well equipped library
- Committed band of faculty
- More scope to be offered as interdisciplinary course.
- The quantitative aptitude of the students is strengthened which help them to face competitive examinations.

**Weaknesses:**
- Lack of formalized industry tie ups

**Opportunities:**
- Faculty is given opportunity to guide M.Phil students and UGC funded projects
- Students undertake projects on interested topics.

**Challenges:**
- To make the students strong in the Mathematical concepts and create interest in the subject.
- To encourage students and motivate them to do higher studies

39. **Future plans of the department.**

- Make the department as a research department
- Centre for coaching CSIR-NET exam (Mathematics)
DEPARTMENT OF CORPORATE SECRETARSHIP

1. **Year of establishment:** 1990-1991

2. **Names of Programmes / Courses offered:** UG-B.Com (Corporate Secretaryship) and PG-M.Com (Corporate Secretaryship)

3. **Interdisciplinary courses and departments involved:**
   - **UG:** The following part IV skill based subjects are offered to all other UG departments, Basics of Accounting and e Banking.
   - **PG:** The following interdisciplinary electives are offered to all the PG students - Practical Banking and Practical Accounting

4. **Annual/ semester/choice based credit system:** Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments**
   - Our UG students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.
   - Our PG students participate in the interdisciplinary electives offered by other departments during the I & II semesters.
   - I B.com (CS) students take up Allied Business Economics in the first semester and International Trade in the second semester offered by the Economics department.

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**
   - Sanctioned 1+12=13
   - Filled - 1+12=13
   - (1 Head of the department and 12 Assistant Professors)

7. **Faculty profile with name, qualification, designation, specialization**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms V K Maragathavalli</td>
<td>M. Com., M.Phil., Ph.D.</td>
<td>Asst. Professor</td>
<td>Banking</td>
<td>20</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Sumathy Ravi</td>
<td>M. Com., M.Phil., Ph.D.</td>
<td>Asst. Professor</td>
<td>Organizational Behaviour</td>
<td>19</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Mythili Venkatesan</td>
<td>M. Com., M.Phil.</td>
<td>Asst. Professor</td>
<td>Entrepreneurial Development</td>
<td>19</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms R Geethalakshmi</td>
<td>M. Com., M.Phil. MBA.,</td>
<td>Asst. Professor</td>
<td>Finance</td>
<td>14</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Kavitha Rajeswara Rao</td>
<td>M. Com., M.Phil.</td>
<td>Asst. Professor</td>
<td>Marketing</td>
<td>13</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms R Vijayalakshmi</td>
<td>M. Com., M.Phil.</td>
<td>Asst Professor</td>
<td>Marketing</td>
<td>13</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Sharmeen Sheriff</td>
<td>M. Com., M.Phil.</td>
<td>Asst. Professor</td>
<td>Finance</td>
<td>13</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms HemaMalini Subramaniam</td>
<td>MA (CS), M.Phil.</td>
<td>Asst Professor</td>
<td>Marketing</td>
<td>11</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Olive David</td>
<td>M. Com., M.Phil., Ph.d</td>
<td>Asst. Professor</td>
<td>Consumer Behaviour</td>
<td>11</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms K. Vijayalakshmi</td>
<td>M. Com., M.Phil.</td>
<td>Asst. Professor</td>
<td>Finance</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Remya Ravi</td>
<td>M. Com., M.Phil., MBA.,</td>
<td>Asst. Professor</td>
<td>Insurance</td>
<td>5</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms N Sridevi</td>
<td>M. Com., M.Phil., MBA.,</td>
<td>Asst. Professor</td>
<td>Marketing</td>
<td>6</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms Sheetal Gulecha</td>
<td>M. Com., M.Phil.</td>
<td>Asst. Professor</td>
<td>Finance</td>
<td>4</td>
<td>Nil</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – programme-wise information : Nil


10. Number of academic support staff (technical) and administrative staff: sanctioned and filled : Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil

13. Research facility / Centre – Nil

14. Publications:
   - Chapter(s) in Books -5

15. Details of patents and income generated : Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies
   - By Attending workshops, seminars, conferences and training programmes organized by Business Studies Departments and other Institutions/Academic Bodies/Professional Institutions on topics such as SPSS Package, Research Methodology etc.,

18. Student projects
   - Percentage of students who have done in-house projects including inter-departmental: 100%
   - Percentage of students doing projects in collaboration with industries/ institute: Nil

19. Awards / recognitions received at the national and international level by Faculty-2
   - 2010- Ms. Sridevi was selected in group study exchange programme of Rotary International to attend a training programme in California for a period of one month.
   - 2011- Ms Sridevi was conferred the Best faculty advisor at the national level and attended SIFEWORLD CUP in Malaysia.
   - Ms Sumathy Ravi presented a paper in the National Seminar on Innovations in Collegiate Education on 20.12.2008 conducted by SS Jain College on the topic creative learning systems inventory and was awarded a cash prize for the second best paper
   - Doctoral / post-doctoral fellows: Nil
   - Students – 2
     1. Ms Sruthi was selected as student ambassador by PROGEON Ltd (INFOSYS) (2009)
2. Ms. Sneha Jain represented our College in Semester at Sea program held at Mauritius. (2009)

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

National conference on “Role of industry in quality enhancement in higher education” on 21st March 2011

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.com(CS) 2008-2009</td>
<td>754</td>
<td>144</td>
<td>100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>813</td>
<td>139</td>
<td>99.2</td>
</tr>
<tr>
<td>2010-2011</td>
<td>823</td>
<td>144</td>
<td>98</td>
</tr>
<tr>
<td>2011-2012</td>
<td>763</td>
<td>140</td>
<td>98</td>
</tr>
<tr>
<td>M.com(CS) 2008-2009</td>
<td>34</td>
<td>12</td>
<td>100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>51</td>
<td>25</td>
<td>100</td>
</tr>
<tr>
<td>2010-2011</td>
<td>62</td>
<td>25</td>
<td>100</td>
</tr>
<tr>
<td>2011-2012</td>
<td>78</td>
<td>25</td>
<td>100</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Com(CS) 2008-09</td>
<td>NA</td>
<td>81</td>
<td>16</td>
<td>3</td>
</tr>
<tr>
<td>2009-10</td>
<td>NA</td>
<td>83</td>
<td>15</td>
<td>2</td>
</tr>
<tr>
<td>2010-11</td>
<td>NA</td>
<td>82</td>
<td>14</td>
<td>4</td>
</tr>
<tr>
<td>2011-12</td>
<td>NA</td>
<td>89</td>
<td>6</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Com(CS) 2008-09</td>
<td>32</td>
<td>96</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>68</td>
<td>100</td>
<td>Nil</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>68</td>
<td>96</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>44</td>
<td>92</td>
<td>8</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

UGC-NET / JRF : 2
24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>25%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>3%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>UG-69%</td>
</tr>
<tr>
<td>Other than campus</td>
<td>PG-2%</td>
</tr>
<tr>
<td>recruitment</td>
<td>UG-10%</td>
</tr>
<tr>
<td></td>
<td>PG-6%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

Three staff members were awarded Doctoral Degree.

27. Present details about infrastructural facilities

a) Library - The Department has books and journals both in the Central and Departmental Library.

b) Internet facilities for staff and students: computers with internet facility - 2

c) Total number of class rooms: 8

d) Class rooms with ICT facility: Nil

e) Students' laboratories: Nil

f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College: 12 Students (2008-2012)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

No new course was undertaken.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

- Based on feedback from the faculty workshops are organized. The outcomes of the workshop are considered and in consultation with the subject experts the syllabus is revised and placed before the Board of studies for approval.
b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Student’s evaluation of the staff is centralized and the faculties are advised to opt for corrective measures, if required.

c. Alumni and employers on the programmes and what is the response of the department to the same?

- Alumni and industry representative form part of Board of Studies. Their suggestions and recommendations are well considered at the time revision of syllabus which is later approved by the Board of Studies.

31. List the distinguished alumni of the department (maximum 10)

2. Ms S. Shruthi – Campus Brand Ambassador for Infosys(2009)
4. Ms Vardhini Rajagopal – Pursuing Ph.D. in IIT MaDr.as
5. Ms Ranjitha.D – Choreographer for western Dance
7. Ms S. Gayathri – Classical Singer(2011)

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- Guest Lecture on Management Careers and MBA Education by Time Institute (2008)
- Talk on Career after Graduation (2008)
- Workshop on Entrepreneurial Development (2010)
- Calligraphy Workshop/Workshop on Investors’ awareness (2011)
- Guest Lecture on Recent Trends and Developments in Banking (2011)
- Guest Lecture on Specified Industries Auditing
- Guest Lecture on “Non-Life insurance Policies”(2012)
- Guest Lecture on “Provisions Of Companies Act”(2012)
- Guest lecture on “Case study Presentation”(2012)
- Special lectures were conducted by inviting experts from professional institutes, lawyers, etc.

33. List the teaching methods adopted by the faculty for different programmes.

Chalk and Talk Method, Case Study Method, Real Time Assignments, Group Discussion, Seminars, Role Play and Field visits
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - Continuous assessment throughout the year
   - Provide mentorship.

35. Highlight the participation of students and faculty in extension activities.
   It is mandatory for the students to participate in Extension activities such as Rotaract, RRC, NCC, CSS, E-Cell and optional to enroll in SIFE and Citizen Consumer Club for which extra credits would be awarded. Ms Sumathy Ravi is the staff coordinator of Citizen Consumer Club and Ms Sridevi.N coordinates SIFE. Most of the faculty participate in all the extension activities hosted by the department.

36. Give details of “beyond syllabus scholarly activities” of the department.
   Faculty are members of various Expert panels of other institutions such as Board of Studies, Member of Academic Audit etc., they also act as resource persons and subject experts.
   The Current affairs are consolidated on a weekly basis and displayed it on the notice board

37. State whether the programme/department is accredited/graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
   **Strengths**
   - Innovative curriculum – updated as and when need arises
   - Exposure to the practicalities of the corporate world through institutional training.
   - Application of theory to practice forms a part of learning activity
   - Certificate course on placement preparation programme is conducted exclusively for our students
   - Department focuses on extension activities including SIFE and Citizen Consumer Club for which students earn extra credits
   **Weaknesses**
   - Only three staff hold doctoral degrees and 40% of the faculties are pursuing their doctoral degree which is a major constraint for turning into a full-fledged research department.
   - The department is unable to focus much on research and consultancy since it turned into a research department only in 2009
   - No national or international linkages with institutions and organizations
Opportunities

- The department enables students to seek better placements in organizations of high repute through the certificate and training programme on placement preparations.
- The department encourages students to participate in competitions organized inter-department, intra-department and inter-collegiate.
- Counseling in career guidance.
- Eminent personalities from the corporate sector are invited to address the students to enable them to gain knowledge about corporate practices and its expectations.

Challenges

- New business programmes with Honors degree are initiated.
- Quality of education at school level.
- Emphasizing ethical and moral values among the students poses a challenge.
- To ensure use of updated technology.
- Skill development among the students in particular life skills.

39. Future plans of the department.

- More focus on Research Consultancy and Publications.
- To become a full-fledged Research department.
- To take up socially relevant major and minor projects involving both staff and students.
- To conduct national and international conferences.
DEPARTMENT OF ECONOMICS

1. Year of establishment:
   Economics (From 1991-92 to 2004-05)
   Business Economics (Since 2005)

2. Names of Programmes / Courses offered - UG- Business Economics

3. Interdisciplinary courses and departments involved
   - UG – The following part IV skill based subjects are offered to all other UG departments - Questionnaire and its impact on social issues, Self Help Groups and Micro Finance and Journalism in Recent Economic Issues
   - The following allied courses are offered to other UG departments
     I BCS- Business Economics, International Trade
     I BBM- Business Economics, International Economics
     II BBM- Economics of Money and Banking I, Economics of Money and Banking II
     II B.Com- Principles of Economics, International Trade

4. Annual/ semester/choice based credit system
   Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments
   Our Students participate in the skill based courses offered by other departments during the II, III, IV & V Semesters.

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned : 1+ 6 = 7 (one Head of the department and six Assistant Professors)
   Filled : 1 + 6 = 7

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. Rebecca Devaprasad</td>
<td>M.Phil.,</td>
<td>Assistant Professor</td>
<td>Macro Economics, Monetary Economics, Quantitative Techniques</td>
<td>12 years &amp; 6 months</td>
<td>-</td>
</tr>
<tr>
<td>Dr. Preethi Mohan</td>
<td>M.Phil., Ph.D.,</td>
<td>Assistant Professor</td>
<td>Public Finance, Micro Economics, International Economics</td>
<td>8 years &amp; 4 months</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. C. Vaishnavi</td>
<td>M.Phil</td>
<td>Assistant Professor</td>
<td>Business Economics, International Economics, Indian Economy</td>
<td>6 years</td>
<td>-</td>
</tr>
<tr>
<td>Ms. C. Devi</td>
<td>M.Phil.,</td>
<td>Assistant Professor</td>
<td>Statistics, Managerial Economics, Firm Strategy</td>
<td>8 years</td>
<td>-</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – NIL
9. Programme-wise Student Teacher Ratio: 42: 1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled : NIL
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise: NIL
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil
13. Research facility / centre - Nil
14. Publications:
   - Number of papers published in peer reviewed journals (national / international) National – 12 International - 4
15. Details of patents and income generated: Nil
16. Areas of consultancy and income generated: Nil
17. Faculty recharging strategies
   - By attending orientation programme, refresher courses, workshops, conferences and seminars
   - Involving in research activities and publishing papers in peer reviewed journals.
18. Student projects
   - percentage of students who have done in-house projects including inter-departmental: All final year students of the department from the year 2008-11 have completed projects-100%
   - percentage of students doing projects in collaboration with industries / institutes: Nil
19. Awards / recognitions received at the national and international level by: NIL
   - Faculty: 1 (Mrs. Rebecca Devaprasad won the best paper award from Christ University, Bangalore on February 2012 for the paper titled “Monetary Policy and the Indian Business Cycle“)
   - Doctoral / post doctoral fellows : 3 Doctorates
   - Students - Nil
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

National seminar on “Health Economics-Issues and challenges” along with the Aided stream.

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>145</td>
<td>70</td>
<td>100</td>
</tr>
<tr>
<td>2009-10</td>
<td>176</td>
<td>70</td>
<td>94.5</td>
</tr>
<tr>
<td>2010-11</td>
<td>182</td>
<td>46</td>
<td>96</td>
</tr>
<tr>
<td>2011-12</td>
<td>219</td>
<td>70</td>
<td>87.93</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>-</td>
<td>81</td>
<td>18</td>
<td>1</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>78</td>
<td>22</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>77</td>
<td>23</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>94</td>
<td>6</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? NIL

24. Student progression

<table>
<thead>
<tr>
<th>2011-2012</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>19%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>-</td>
</tr>
<tr>
<td>Campus selection •</td>
<td>13%</td>
</tr>
<tr>
<td>Other than campus recruitment •</td>
<td>55%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>
26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period - 3

27. Present details about infrastructural facilities
   a. Library: The department has books both in the central and departmental library
   b) Internet facilities for staff and students: A computer with internet facility is available in the department
   c) Total number of class rooms: 3
   d) Class rooms with ICT facility: Nil
   e) Students’ laboratories: I Year Students use the Business Studies laboratory
   f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College. 4 students (2008-12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: NIL

30. Does the department obtain feedback from:
   a. faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it?
      Feedback is taken from faculty on a regular basis through informal meeting in the department after every student assessment. Relevant suggestions are incorporated in the teaching-learning process.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Feedback is taken from students on the curriculum, teaching-learning-evaluation on the completion of the syllabi every semester. Relevant suggestions are incorporated while framing the syllabus. On the basis of the suggestions given, new and appropriate teaching techniques are adopted. Feedback on the staff by the students is conducted periodically at the College level.
   c. alumni and employers on the programmes and what is the response of the department to the same?
      Feedback is taken from the alumni through informal interactions and appropriate changes are made to the syllabi.
      Suggestions from the industry representatives are used as a basis for introducing new subjects and making appropriate changes in the existing syllabi that would cater to the needs of the corporate world.

31. List the distinguished alumni of the department
3. Arthi Nair- Teach for India.
4. Rajashri Sai- Completed ACS and is a consultant
5. Khamrun Nihar - Entrepreneur – Ferrous Works
7. Mrinalini Srinivasan - Financial analyst in Procter and gamble
8. Bijal.H.Vora – Relationship Manager Latitude Marketing

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

The Department organizes Endowment lectures and Special lectures during every academic year. Students are encouraged to actively participate in executing these programmes.

Department of Economics celebrated its Diamond Jubilee in the academic year 2008-09 and this occasion became more special with the gracious presence of Renowned Economist and Chief Economic Advisor to the Prime Minister Dr. C. Rangarajan, who delivered the Presidential Address. This provided an opportunity to the students to interact with the distinguished guest. In addition to this, department organized series of lectures on Economics and Econometrics.

<table>
<thead>
<tr>
<th>YEAR</th>
<th>NAME AND DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>Dr. Rudi Jansma, Professor, Netherlands University, Netherland</td>
<td>Role of Ecology and Spirituality in Economic Development</td>
</tr>
<tr>
<td>2008</td>
<td>Dr. Ravanan, Reader, Department of Statistics, Presidency College, Chennai</td>
<td>SPSS Package on Socio-Economic Research</td>
</tr>
<tr>
<td>2008</td>
<td>Dr. George Francis, Scientist, University of Hohenheim Stuttgart, Germany</td>
<td>The significance of Bio-Diesel in Economic Development</td>
</tr>
<tr>
<td>2008</td>
<td>Mr. Lawrence, CTS, Chennai</td>
<td>Lecture on Branding</td>
</tr>
<tr>
<td>2008</td>
<td>Ms. Geetha, IIT</td>
<td>Lecture on Marketing Research in Chennai</td>
</tr>
<tr>
<td>2008</td>
<td>Mr. Nirmal Kumar, A.M. Jain College, Chennai</td>
<td>Ethics in Marketing</td>
</tr>
<tr>
<td>2008</td>
<td>Mr. Sathy &amp; Ms. Sivapriya, Chennai School of Business</td>
<td>Panel Discussion on Recent trends in Marketing</td>
</tr>
</tbody>
</table>
A list of Guest lectures organized by the department during 2008-12

**Prof. (Tmt.) K. Vasanthi Devi Endowment Lecture**

<table>
<thead>
<tr>
<th>YEAR</th>
<th>NAME AND DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>Dr. K.S.S Uduman Mohideen, Prof &amp; Head, Department of Economics, University of MaDr.as.</td>
<td>Gender Disparities in the Indian Development Spectrum and Need for ReDr.essal.</td>
</tr>
<tr>
<td>2009-10</td>
<td>Dr. S. Narayan, Former Economic Advisor to Prime Minister of India, Director of Institute of South Asian Studies</td>
<td>Trends in the Indian Economy</td>
</tr>
<tr>
<td>2010-11</td>
<td>C.R.L. Narasimhan, Associate Editor, The Hindu</td>
<td>Teacher as a felicitator – The Role of Economic Education.</td>
</tr>
</tbody>
</table>

**Prof. Yasodha Shanmugasundaram Endowment Lecture**

<table>
<thead>
<tr>
<th>YEAR</th>
<th>NAME AND DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>Dr. Jothi Murugan, Joint Director, Collegiate Education</td>
<td>Health, Education and Empowerment of women</td>
</tr>
<tr>
<td>2009-10</td>
<td>Dr. M. Ramadoss, Former MP. Government of India, Prof and Head, Pondicherry University</td>
<td>Union Budget 2010-11 “Will it promote Growth, Inclusive development and Fiscal Rectitude</td>
</tr>
<tr>
<td>2010-11</td>
<td>Dr. M. Victor Louis Anthuvan, Prof of Finance and Chairperson, Research Programme, LIBA</td>
<td>Economic History of India</td>
</tr>
</tbody>
</table>
### GUEST LECTURES

<table>
<thead>
<tr>
<th>YEAR</th>
<th>NAME AND DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>Mr. J.M. Sultan Mohideen, Honorary Secretary, Gem and Jewellery, India, International Exhibition - President, Indian Gem Society</td>
<td>Goldonomics</td>
</tr>
<tr>
<td>2009</td>
<td>Prof. C. Vasudevan, Former Professor of English, D.G. Vaishnav College</td>
<td>Matrix of Excellence</td>
</tr>
<tr>
<td>2009</td>
<td>Tmt. Amudha Balaram, IES, Economic Advisor, Office of the Comptroller and Auditor General of India</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>Prof. ChanDr.ashekar Pandey, Prof., Human Resource Management, LIBA</td>
<td>Spiritualism and Leadership</td>
</tr>
<tr>
<td>2010</td>
<td>Dr. R. Rajagopal, Dept of Geography, University of IOWA, U.S.A</td>
<td>Economics of Search and Screening as Research Paradigm in Environmental Protection</td>
</tr>
<tr>
<td>2011</td>
<td>Mr. Nanda Kumar, IRS, Deputy Commissioner, Income Tax, Chennai</td>
<td>Recent Trends in Indian Tax System</td>
</tr>
<tr>
<td>2011</td>
<td>Mrs.A.Lakshmi, Economic Analyst, Consulate of Japan, Chennai</td>
<td>Foreign Exchange and Global Economic Crisis</td>
</tr>
<tr>
<td>2011</td>
<td>Dr. Duraisamy, Associate Professor, Department of Economics, MCC</td>
<td>Basic Econometrics</td>
</tr>
<tr>
<td>2012</td>
<td>Rohit Koshy, Marketing Research Consultant</td>
<td>Profit policies and Profit management</td>
</tr>
<tr>
<td>2012</td>
<td>Kavitha RabinDr.an, IBHANAN Marketing Research Consultancy</td>
<td>Advertisement and Sales promotion</td>
</tr>
<tr>
<td>2012</td>
<td>Mrs.Vijayalakshmi Viswanathan, Former Finance Commissioner, Indian Railways</td>
<td>An Analysis on the Indian Railway Budget 2012-2013</td>
</tr>
<tr>
<td>2012</td>
<td>Mr.S Bhavani Shankar and Mr.Appavoo, Chief Manager training SBI</td>
<td>Capital Adequacy Norms and Securitisation Act</td>
</tr>
</tbody>
</table>

33. **List the teaching methods adopted by the faculty for different programmes.**

- Field visit, Problem solving and Case Study

The syllabus is structured in a manner which necessitates the use of the above mentioned methodologies to enhance the understanding and application of the concepts. Project work: It is mandatory for the students to take up project work in the final semester.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The syllabus is structured in a manner which necessitates the use of the above mentioned methodologies to enhance the understanding and application of the concepts. Project work: It is mandatory for the students to take up project work in the final semester.

35. Highlight the participation of students and faculty in extension activities. Nil

36. Give details of “beyond syllabus scholarly activities” of the department.

Research:

The Department has promoted the interest in research among students, by introducing internship projects. Teachers guide the students through the phases of project preparation, implementation and report writing. Further, the department has also encouraged the students to present papers at National seminars and conferences.

Community Orientation:

The department encourages the students to participate in various extension activities provided by the College.

Personality/Spiritual Development:

Besides the faculty who interact with the students on regular basis, the department organizes several special lectures (as mentioned above) by professionals and individuals who can serve as role models, this gives the students an opportunity to interact with them and thereby instills in them the desirable attitudes and values.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

- Good curriculum keeps pace with the changing environment
- Dedicated and experienced staff with strong research interests
- The department is strongly learner centric in its approach.
- The department has very active and supportive alumni
- The department has good contacts with its former faculty who support the department in all its endeavors.

Weaknesses:

- Difficulty to meet the needs of students from diverse backgrounds.
- Misconceptions about the relevance and importance of Economics
Opportunities:

- More scope to offer interdisciplinary papers
- Changing economic scenario offers opportunities for the placement of our graduates in various new and innovative fields
- Good linkages and partnerships with the community and a diverse array of agencies
- The high level of interest in department programs provides an opportunity for selective admission
- Specializations can be offered by linking Economics with various upcoming fields

Challenges

- Growing demand for Commerce related courses than Economics related courses especially in the southern states.
- Lack of awareness of the utility of the course for civil service examinations.
- Handling specially challenged children in the main stream

39. Future plans of the department.

- The department plans to enhance industry interface by increasing the involvement of experts from the industry in framing the syllabus, conducting certificate courses, organizing skill enhancement programs and industrial visits.
- The department plans to take initiative in encouraging the faculty and students in taking up projects.
- The long term plans of the department include introducing a post graduate course in Financial Economics.
1. **Year of establishment** - 1992

2. **Names of Programmes / Courses offered** - UG - B.Sc Computer Science

3. **Interdisciplinary courses and departments involved**

   The following part IV skill based subjects are offered to all other UG departments - Front office management, Multimedia tools, e-commerce and Introduction to database with MS-Access

4. **Annual/ semester/choice based credit system**: Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments**

   Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V Semesters.

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

   Sanctioned : 1 + 9 = 10 (One Head of the department and nine Assistant professors)

   Filled : 1 + 9 = 10

7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms.P.Jayapriya</td>
<td>B.E., MBA., M.Phil. (MCA)</td>
<td>Asst.Professor</td>
<td>HR &amp; Systems</td>
<td>15</td>
<td>-</td>
</tr>
<tr>
<td>Ms.K.Jane Nithya</td>
<td>M.Sc., M.Phil</td>
<td>Asst.Professor</td>
<td>Computer Networks</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>Ms.G.Thalagavathy</td>
<td>MCA., M.Phil</td>
<td>Asst.Professor</td>
<td>Operating Systems</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>Ms.S.Mathivilasini</td>
<td>M.Sc., M.Phil</td>
<td>Asst.Professor</td>
<td>Computer Networks</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Ms.D.Sridevi</td>
<td>MCA., M.Phil</td>
<td>Asst.Professor</td>
<td>Computer Networks</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>Ms.Tejiy Johnson</td>
<td>MCA., M.Phil., (Ph.D)</td>
<td>Asst.Professor</td>
<td>Computer Networks</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Ms.Meenakshi</td>
<td>MCA., M.Phil</td>
<td>Asst.Professor</td>
<td>Computer Networks</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Ms.Abirami</td>
<td>MCA., M.Phil</td>
<td>Asst.Professor</td>
<td>WAP</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Ms.Gomathi</td>
<td>MCA., (M.Phil)</td>
<td>Asst.Professor</td>
<td>-</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>Ms.Durga Devi</td>
<td>MCA.,(M.Phil)</td>
<td>Asst.Professor</td>
<td>-</td>
<td>2</td>
<td>-</td>
</tr>
</tbody>
</table>

8. **Percentage of classes taken by temporary faculty** – programme-wise information - Nil

9. **Programme-wise Student Teacher Ratio** - UG- 30:1

10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled** - Lab Attender: Sanctioned-1; Filled - 1

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received** - Nil

13. **Research facility / centre** - Nil
14. Publications: Nil
15. Details of patents and income generated - Nil
16. Areas of consultancy and income generated - Nil
17. Faculty recharging strategies
   Faculty members are encouraged to participate in workshops / seminars and conferences.
18. Student projects
   • percentage of students who have done in-house projects including inter-departmental - Nil
   • percentage of students doing projects in collaboration with industries / institutes - 10%
19. Awards / recognitions received at the national and international level by – Nil
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil
21. Student profile course-wise

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>2606</td>
<td>100</td>
<td>96</td>
</tr>
<tr>
<td>2009-2010</td>
<td>1693</td>
<td>120</td>
<td>98.9</td>
</tr>
<tr>
<td>2010-2011</td>
<td>1405</td>
<td>97</td>
<td>95</td>
</tr>
<tr>
<td>2011-2012</td>
<td>1500</td>
<td>97</td>
<td>99</td>
</tr>
</tbody>
</table>

22. Diversity of students:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil
24. Student progression

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>34%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>-</td>
</tr>
<tr>
<td>Campus selection •</td>
<td>85%</td>
</tr>
<tr>
<td>Other than campus recruitment •</td>
<td>-</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period - N

27. Present details about infrastructural facilities
   a) Library - The department has books and journals both in the central and departmental library
   b) Internet facilities for staff and students - Yes (3 computers in the department & 52 systems in the lab)
   c) Total number of class rooms - 6
   d) Class rooms with ICT facility - Nil
   e) Students’ laboratories - 2 (Computer lab, Microprocessor lab)
   f) Research laboratories - Nil

28. Number of students of the department getting financial assistance from College - 8 students (2008-12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
   Yes, we get the inputs from the students who got placed in the IT industries to know the demand for any new course.

30. Does the department obtain feedback from
   a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
      - Yes, feedback is obtained from the faculty and are used for restructuring the syllabus
b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

- Feedback obtained from the students are considered for making necessary changes in the curriculum and teaching methodology.

c. alumni and employers on the programmes and what is the response of the department to the same?

- Feedback obtained from the alumni are considered for the introduction of new courses and topics.

31. **List the distinguished alumni of the department**

   1. Pavithra Preethi (Team Leader-CTS)
   2. Brindha (Govt. Job) (ESIC)
   3. Sowjanya(CTS-Programmer)
   4. Meenakshi(HCL-Programmer)
   5. Bhuvaneshwari(Test Engineer-Thingsoft)
   6. Swathy(Verizon-Programmer)
   7. Sujitha(TCS-Programmer)
   8. Prathiba(Infosys-Programmer)
   9. T.Saranya(TCS-Programmer)
   10. Swathi (Play Back singer)

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

<table>
<thead>
<tr>
<th>S.No</th>
<th>Workshop/Seminar</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Career guidance on higher studies especially on management education</td>
<td>Vistamind Education</td>
</tr>
<tr>
<td>2</td>
<td>Apple-ios3</td>
<td>Apple Itch</td>
</tr>
<tr>
<td>3</td>
<td>Web Technology</td>
<td>MIT</td>
</tr>
<tr>
<td>4</td>
<td>PHP &amp; MYSQL</td>
<td>ORGUS</td>
</tr>
<tr>
<td>5</td>
<td>Android</td>
<td>Android TECH</td>
</tr>
<tr>
<td>6</td>
<td>How to face Interviews, Group discussion</td>
<td>MAFOI</td>
</tr>
</tbody>
</table>

33. **List the teaching methods adopted by the faculty for different programmes.**

Lecture method, Assignments & seminars and Demonstrations with laptop and LCD (Programming papers)
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - By getting feedback from students
   - Performance in Continuous assessment and end semester exams.

35. Highlight the participation of students and faculty in extension activities.
    Students actively participate in Rotoract, RRC, CSS activities of the College

36. Give details of “beyond syllabus scholarly activities” of the department.
    Students contribute immensely to the department magazine ‘Comp quest’ which is released every year.

37. State whether the programme/department is accredited/graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
   Strengths:
   - Curriculum is revised at regular intervals to update the changes in technology.
   - Well equipped laboratory enables effective practical sessions.
   - Competent and dedicated faculty.
   - Equipping the students to face the IT industry
   - Moulding the students with soft skills and good behavior
   Weaknesses:
   - No national and international linkages with institutes and industries.
   Opportunities:
   - More job opportunities in the IT world
   - Availability of more projects in the IT sector.
   - Students are equipped with both hardware and software applications.
   - Offers more scope for professional courses/higher studies.
   Challenges:
   - Changes in the global scenario posing a threat to the IT field
   - Need for installation of new softwares.

39. Future plans of the department.
    - To start M.Sc Computer Science (PG).
DEPARTMENT OF PLANT BIOLOGY AND PLANT BIOTECHNOLOGY

3. Interdisciplinary courses and departments involved – Interdisciplinary course offered by our department
The following interdisciplinary electives are offered to all PG departments - Plant and human welfare and Floriculture
4. Annual/ semester/choice based credit system– Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments–
Our PG Students participate in the interdisciplinary electives offered by other departments during the I & II semesters.
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
Sanctioned: 1 +4=5.
(1PG in charge and 4 Assistant Professors )
Filled : 1+4=5.
7. Faculty profile with name, qualification, designation, specialisation.

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No.of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs.R.Vijayalakshmi</td>
<td>M.Sc., M.Phil</td>
<td>Assistant Professor</td>
<td>Tissue culture</td>
<td>18yrs</td>
<td>-</td>
</tr>
<tr>
<td>Ms.T.Mythili</td>
<td>M.Sc., M.Phil</td>
<td>Assistant Professor</td>
<td>Mycology</td>
<td>16yrs</td>
<td>-</td>
</tr>
<tr>
<td>DR.R.Anitha</td>
<td>M.Sc.,Ph.D</td>
<td>Assistant Professor</td>
<td>Plant Pathology</td>
<td>7 yrs 8 months</td>
<td>-</td>
</tr>
<tr>
<td>Dr.A.Vidyalakshmi</td>
<td>M.Phil., Ph.D</td>
<td>Assistant Professor</td>
<td>Plant Pathology</td>
<td>3 yrs</td>
<td>-</td>
</tr>
<tr>
<td>Dr.M.Kanimozi</td>
<td>M.Sc.,Ph.D</td>
<td>Assistant Professor</td>
<td>Biotechnology</td>
<td>3 yrs</td>
<td>-</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information - Nil
9. Programme-wise Student Teacher Ratio - 8:1
10. Number of academic support staff (technical) and administrative staff:
Academic support staff- sanctioned-1, filled-1, Non Teaching staff - Nil
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. - Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil; IST; DBT, ICSSR, etc.; total grants received - Nil

13. Research facility / centre - The College has an instrumentation centre with the latest instruments for all science departments.

14. Publications:
   - number of papers published in peer reviewed journals (national / international)
     National -6 International -5
   - Citation Index – range / average -2
   - Impact factor – range / average -1
   - h-index-3

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated – Nil

17. Faculty recharging strategies –
   - By attending, orientation programme, refresher courses, workshops, conferences and seminars
   - Involving in research activities and publishing papers in peer reviewed journals.

18. Student projects
   - Percentage of students who have done in-house projects including inter-departmental - M.Sc - 100 %,
   - Percentage of students doing projects in collaboration with industry/institutes - Nil

19. Awards / recognitions received at the national and international level by Faculty
   - Doctoral degree – Two staff have obtained from the University of Madras in 2011

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

   Faculty of PBPB have been members of the organizing committee of the International Conference – Implications of Biotechnology on Biodiversity and its Implications on 27 & 28th January 2011- Organized by the Dept of Plant Biology and Biotechnology in collaboration with M.S. Swaminathan Research Institute, Chennai.
Eminent Scientists who participated are:

- Dr. Nella Raj - Epidermology University of Putra Malaysia.
- Dr. Rajalakshmiswaminathan - MSSRF
- Dr. Ignacimuthu – Director, Entomology Research Institute, Loyola College
- Dr. S.P. Thiyagarajan - Pro chancellor SRMC
- Dr. Devaraj – Head, Dept of Zoology, Univ of Madras
- Dr. Chaandini Jayachandran – Director of Clinical Research, Michigan.
- Dr. Balasubramanian – Founder and President of VBRU Biotech, Michigan.
- Dr. Sanjukta Patra- Assistant Professor, IIT Guwahati, Assam.
- Dr. Ananthapadmanaban – MTTC, Chandigarh.
- Dr. Ragupathy - Senior Research scientist Ontario, Canada.

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course PG</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>52</td>
<td>14</td>
<td>100</td>
</tr>
<tr>
<td>2009-2010</td>
<td>45</td>
<td>19</td>
<td>69.23</td>
</tr>
<tr>
<td>2010-2011</td>
<td>48</td>
<td>20</td>
<td>84.21</td>
</tr>
<tr>
<td>2011-2012</td>
<td>45</td>
<td>19</td>
<td>100</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course PG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>60</td>
<td>95</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>2009-2010</td>
<td>21</td>
<td>92</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>2010-2011</td>
<td>32</td>
<td>90</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>2011-2012</td>
<td>21</td>
<td>84</td>
<td>16</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

One student has cleared Civil services exam and placed in the Revenue department of Government of Tamil Nadu.

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>NA</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>10%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>10%</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>60%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>15%</td>
</tr>
</tbody>
</table>
25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. - Two staff were awarded Doctoral degrees.

27. Present details about infrastructural facilities

a) Library – Well established library available for PG students.
b) Internet facilities for staff and students – One computer available in the department and in the library.
c) Total number of class rooms - 2 + 1 LAB
d) Class rooms with ICT facility - Nil
e) Students’ laboratories - 1
f) Research laboratories - 1

28) Number of students of the department getting financial assistance from College – 2 Students (2008-2012)

29) Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
Feedback from the students and staff are taken and considered before the development of new programmes.

30) Does the department obtain feedback from faculty on curriculum as well as teaching-learning evaluation? If yes, how does the department utilize it?

a. faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it? Yes.
   During revision of syllabus the suggestions are taken into account.

b. students on staff, curriculum as well as teaching-learning-evaluation and
   What is the response of the department to the same? Yes.
   Feed back is obtained from the final year students and relevant suggestions are taken into consideration during curriculum revision. One final year PG students are members of the Board of studies.

c. alumni and employers on the programmes and what is the response of the department to the same? Yes.
   The suggestions given by alumni and industrial experts are taken into consideration during curriculum revision.

31. List the distinguished alumni of the department (maximum 10)

1. Mirinalini - Scientist, Canada.
2. Preethi Metha - Assistant Professor, Stella Maris College
3. Poonam Sethi - Assistant Professor, Guru Nanak College
4. D. Lalitha - Assistant Professor, Prathyuksha Engineering College
5. D. Lakshmi - Assistant Professor, SDNB Vaishnav College
6. Dr. B. Lavanya - Scientist, U.S.A.

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

- Implications of Biotechnology on Biodiversity and its Implications on 27 & 28th January 2011- in collaboration with external experts.
- Special lectures have been organized by the department during the association programmes.
- Practical oriented courses such as Bioinformatics, Plant tissue culture techniques, Bioinstruments, Environmental impact assessment through pollution study, Identification of herbal adulterant create interest in learning.
- Coaching for NET /SLET /IAS are available in the College.

33. **List the teaching methods adopted by the faculty for different programmes.**

- Field visit- Final year PG students are taken for an industrial visit
- Problem solving - In home assignments and class participation, problem solving approach is undertaken.
- Project work - M.Sc students do project work which is part of their curriculum

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Continuous Assessment tests, Class participation, Seminars, Assignments, Practical’s and Written Quiz

35. **Highlight the participation of students and faculty in extension activities.**

The students and faculty are actively involved in Tree census programme organized by the Forest Department, Government of Tamilnadu.

36. **Give details of “beyond syllabus scholarly activities” of the department.**

- Students are encouraged to publish the research project work in well reputed journals and science magazines such as Advanced Biotechnology, Asian Pacific journal of Tropical biomedicine, Journal of Pharmacognosy, International Journal of Pharmaceutical Research and Science.
- PG students are encouraged to attend and present papers in seminars

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** –Nil
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**Strengths**
- Well equipped laboratory with latest instruments such as HPLC AND GC –MS are utilized by the students to carry out the various research projects.
- Inculcating a value system among students.
- Innovative research topics are given to the students to improve the scientific knowledge and public awareness.
- Helping the slow learners to compete with the rest and motivating them to reach their goals.
- Faculty has been given full freedom to strengthen themselves and to carry out various research activities.

**Weaknesses**
- Only 60% of faculty members are doctorates.

**Opportunities**
- Faculty is given the opportunity to participate in Seminars, conferences, workshops, to present and to publish papers in reputed journals. They are encouraged to apply for project grants and higher studies.
- Students have been given opportunities to carry out the research projects and to pursue higher education.
- The students are well trained to cultivate mushroom in a small scale.

**Challenges**
- To strengthen research activities at the global level.

39. Future plans of the Department

- To strengthen the thrust area of research at the global level.
- To produce the maximum number of publications at the international level.
- To establish a well developed green house.
- To improve the pass percentage of our students in the national level examinations.
DEPARTMENT OF BANK MANAGEMENT

1. 
   Year of establishment - 1994

2. 
   Names of Programmes / Courses offered – UG B.Com.Bank Management

3. 
   Interdisciplinary courses and departments involved
   The following part IV skill based subjects are offered to all other UG departments - Practical Banking and Advertising Management

4. 
   Annual/ semester/choice based credit system – Semester pattern with Choice Based Credit System

5. 
   Participation of the department in the courses offered by other departments
   - Our UG Students participate in the skill based papers offered by other departments during the II, III, IV & V semesters.
   - Allied papers in I, II, III and IV semesters are handled by the faculty of Department of Business Economics.

6. 
   Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned 1+8=9 (1 Head of the department and 8 Assistant Professors in total)
   Filled - 1+8=9

7. 
   Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of PhD Students guided in the last four years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. T. Usha Priya</td>
<td>M.Com, MPhil</td>
<td>Asst. Professor</td>
<td>Banking</td>
<td>19</td>
<td>NA</td>
</tr>
<tr>
<td>Mrs. M. Jeyanthi</td>
<td>M.Com, MPhil, M Ed, MBA</td>
<td>Asst. Professor</td>
<td>HR</td>
<td>17</td>
<td>NA</td>
</tr>
<tr>
<td>Mrs. V. Jayanthi</td>
<td>M.Com, MPhil</td>
<td>Asst. Professor</td>
<td>Marketing, Management and Foreign Exchange</td>
<td>16</td>
<td>NA</td>
</tr>
<tr>
<td>Mrs. N. Nandini</td>
<td>M.Com, MPhil</td>
<td>Asst. Professor</td>
<td>Finance</td>
<td>14</td>
<td>NA</td>
</tr>
<tr>
<td>Mrs. E. Ajitha</td>
<td>M.A, M.L</td>
<td>Asst. Professor</td>
<td>Law</td>
<td>10</td>
<td>NA</td>
</tr>
<tr>
<td>Mrs. R. Jayasri</td>
<td>M.Com, MPhil</td>
<td>Asst. Professor</td>
<td>Credit Management and Banking Theory and Practice</td>
<td>8</td>
<td>NA</td>
</tr>
<tr>
<td>Mrs. A.J. Jemuna Malathy</td>
<td>M.Com, MPhil</td>
<td>Asst. Professor</td>
<td>Management and Corporate Accounts</td>
<td>7</td>
<td>NA</td>
</tr>
<tr>
<td>Ms. S. Revathy</td>
<td>M.Com, MPhil, M.B.A</td>
<td>Asst. Professor</td>
<td>Computer Programming, Security Analysis and Portfolio Management</td>
<td>4</td>
<td>NA</td>
</tr>
</tbody>
</table>

8. 
   Percentage of classes taken by temporary faculty – programme-wise information- Nil
9. Programme-wise Student Teacher Ratio – 47:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled- Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. - Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil

13. Research facility / centre - Nil

14. Publications:
   Chapters in Books - 4

15. Details of patents and income generated : Nil

16. Areas of consultancy and income generated - Nil

17. Faculty recharging strategies – Faculty members are encouraged to attend Workshops, Seminars and Conferences.

18. Student projects
   - percentage of students who have done in-house projects. The final year students do the projects based on the internship they undergo in commercial banks during their Fourth Semester vacation-100%
   - percentage of students doing projects in collaboration with industries / institutes : Nil

19. Awards / recognitions received at the national and international level by
   - Faculty - Nil
   - Doctoral / post doctoral fellows - Nil
   - Students: 1(Suo.C. Priyanka, Best Firer Award 2010, NCC)

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   - 2010-2011- National Seminar on Entrepreneurship in Global Economy – I
   - 2011-2012- National Seminar on Entrepreneurship in Global Economy – II

   Resource Persons:
   1. Thiru. K.R.V. Ramani – Managing Director, Sabari Group of Hotels & Sabari Foundations
   2. Mr. Sanjay Bettadvara – Co-founder & Chief Business Officer, Head of Sales and Business Development, Polyclone Bioservices, Bangalore
3. Mr. Murugavel Janakiraman – (CEO, Bharatmatrimony Group), Chennai
4. Mr. Dorai Thodla – Founder, iMorph Inc and Technical Advisor to iMorph Innovation Center Pvt Ltd., Chennai

Resource Persons:
1. Geetha Vishwanathan – Founder, Srijati Institute of Fashion Technology, Chennai
2. S. Jayachandran – Partner, Marutham Group of Companies, Chennai
3. S. Rajendran – Managing Director, Hi-Tech Engineering & Civil Services, Andaman & Nicobar Islands

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>692</td>
<td>146</td>
<td>99</td>
</tr>
<tr>
<td>2009-2010</td>
<td>630</td>
<td>140</td>
<td>94.2</td>
</tr>
<tr>
<td>2010-2011</td>
<td>661</td>
<td>149</td>
<td>97</td>
</tr>
<tr>
<td>2011-2012</td>
<td>664</td>
<td>140</td>
<td>98</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>97.36</td>
<td>2.4</td>
<td>0.24</td>
</tr>
<tr>
<td>2009-2010</td>
<td>-</td>
<td>97.64</td>
<td>2.12</td>
<td>0.24</td>
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<tr>
<td>2010-2011</td>
<td>-</td>
<td>97.2</td>
<td>2.1</td>
<td>0.7</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>96.64</td>
<td>2.16</td>
<td>1.2</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? - Nil

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>22.73%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>37.89%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>3.79%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>89</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>11</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
</tbody>
</table>
26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities
   a) Library - The Department has books and journals both in the Central and Departmental Library
   b) Internet facilities for staff and students - Available
   c) Total number of class rooms - 6
   d) Class rooms with ICT facility - Nil
   e) Students’ laboratories - Available
   f) Research laboratories - Available

28. Number of students of the department getting financial assistance from College.
   26 Students (2008-12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
   Feedback obtained from the alumni, industry experts, academicians and Resource personnel.

30. Does the department obtain feedback from
   a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
      Feedback is obtained by means of suggestions from the faculty members during the Board of Studies meeting conducted to revise the syllabus. The feasible suggestions/ ideas are then implemented in the syllabus.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Feedback is obtained from the students at the end of each semester. The girls fill the online questionnaire to evaluate the staff. Based on the feedback the staff is asked to improvise.
      While framing the syllabus suggestions from the existing students are taken and whatever is in line with the present trend is incorporated in the syllabus.
   c. alumni and employers on the programmes and what is the response of the department to the same?
      ▪ During the academic audit the suggestions given by the resource person are incorporated in the syllabus.
      ▪ Suggestions from alumni considered while framing the syllabus.

31. List the distinguished alumni of the department (maximum 10)
   1. Sridevi Bhavani- Vice President, Loans and Advances section (Standard Chartered Bank), Mumbai
   2. Ritcha Gupta- Vice President, Finance (HSBC), Mumbai
   3. Reshma- Goldman Sacs, Bangalore
4. Deepika- Financial Officer, Scope International
5. Aarthi Harita- Entrepreneur (Textiles, leading textiles showroom)
6. Appan Radha- Professor in Finance, Cleveland State University
7. Swathi Patwari- Vice President, Finance, Bank of America, Chennai.

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

The Department takes the students beyond classroom boundaries to facilitate practical application of theoretical knowledge acquired in the classroom and books. Industrial visits, Bank visits, Study tours are organized by all Departments on regular basis. Eminent Personalities from the industry are invited as key speakers for the guest lectures organized by the Department.

- Mrs. Eileen, Asst Manager, IOB, WE Branch. 2009-10 – Anti Money Laundering
- Mr. S. Murali, Chartered Accountant, Chennai. 2010-11 – Information Systems audit
- Mr. V. Ganesan, Chairman and Managing Director, IFCI, Chennai 2011-12 – Entrepreneurial Development
- Mr. Ramamurthy, Faculty, IOB staff Training College. 2010-11 – Loan Processing
- Mrs. Parimala Sree, Manager, IOB, WE Branch 2011-12 – Document Retrieving System
- Mrs. N. Renuka Murali, Consultant, SVM Associates, Chennai. 2011-12 – Cyber Crime
- Mr. Sri Ram, Faculty, Institute of CWA, Chennai 2011-12 – Activity Based Costing
- Mr. Hariharan, Institute of CA, Chennai. 2010-11 – Activity Based Costing

**Interaction with the Industry**

- Guidance taken from faculty member of staff training College of IOB and RBI
- Guidance taken from experts like chartered accountants and cost accountants
- Students sent for one month training in commercial banks
- Students encouraged to attend workshops, Seminars on the latest topics relating to their subjects.

33. **List the teaching methods adopted by the faculty for different programmes.**

Chalk Board, OHP, LCD, Guest Lecture, Self-Generated Materials (in print or any other mode) and facilitating students to do reference work, poster presentation and charts.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
Learning outcome is monitored through continuous assessment test and end semester exam

35. Highlight the participation of students and faculty in extension activities.
- Two faculty members are in-charge of Rotaract and RRC of the Self-Supporting Stream.
- Students are encouraged to participate in extension activities by integrating the extension activities with the main curriculum and offering them two credits for their participation.
  - Blood donation camp
  - Visiting an orphanage
  - Celebration of Road Safety Week
  - Tuberculosis rally
  - Celebration of World Elders Day
  - Donation of Rs.3000 to Helpage India
  - Collection of 12000 books for Shiksha Project
  - Donation of Braille Books
- BanQuest Club was started as an extension activity to create awareness on the benefits of opening the bank account among the household sector. All students of the department are encouraged to open an account with IOB. It helps to create awareness about Banking. Seminars organized for the students on Online Banking and Banking Products.

36. Give details of “beyond syllabus scholarly activities” of the department.
- Certificate course offered by the department to the students: Insurance Marketing and Risk Management
- Diploma Course in Banking conducted by Institute of Banking and Finance

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
Strengths:
- Appropriate curriculum through a need assessment process and consultation with expert groups based on the feedback from the stakeholders with flexibility to suit professional and personnel needs of the students.
- Flexibility introduced in the curriculum offered and curricular transactions.
- Learner-Centric Education through appropriate methodologies to facilitate effective teaching and learning.
- Qualified and experienced teaching faculty with expertise in teaching and learning.
- Encouraging Research Culture among students and faculty.
- The teachers of the department take efforts for their academic enhancement by actively participating in seminars and workshops organized at different levels. There are 15 publications in ISBN proceedings and 1 publication in ISSN.
- There are linkages with other Institutions and individuals in terms of academic and Research activities. The final year students undergo 1 month training programme in the nationalized banks during their second year summer vacation. Students also submit a project based on the training.

**Weakness:**
- Research area not fully concentrated upon by the faculty.

**Opportunities:**
- Tie up with other institutions and offer program to the students.

**Challenges:**
- Competition from other Foreign Universities.

**39. Future plans of the department.**
- To upgrade the department as a full fledged research department.
- To have memorandum of understanding with Foreign Universities.
- To undertake major and minor projects.
DEPARTMENT OF BIOCHEMISTRY

1. Year of establishment: 1997

2. Names of Programmes / Courses offered
   - UG - B.Sc Biochemistry
   - PG - M.Sc Biochemistry

3. Interdisciplinary courses and departments involved
   - UG – The following part IV skill based subjects are offered to all other UG departments: Exercises and Diet for healthy life, Fundamentals of Bioinformatics and Yoga and Diet for health
   - PG - The following interdisciplinary electives are offered to all other PG departments: Women and Health and Modern Lifestyle and associated Diseases
   - Allied Chemistry and Allied Biochemistry is offered to the students of B.Sc CND & B.Sc Microbiology respectively in the I and II semesters.

4. Annual/semester/choice based credit system:
   Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments
   - Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V Semesters.
   - Our PG Students participate in the interdisciplinary electives offered by other departments during the I & II semesters.
   - II B.Sc Biochemistry students take up allied Microbiology paper in the III and IV semesters offered by the Microbiology Department

6. Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)
   - Sanctioned: 1+10 = 11 (1 Head of the department and 10 Assistant professors)
   - Filled: 1 + 10 = 11

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sujatha</td>
<td>M.Sc.,M.Phil.,(Ph.D.) Thesis submitted</td>
<td>Assistant Professor</td>
<td>Immunology, Clinical Biochemistry</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>C.N.Deepa</td>
<td>M.Sc(Biochemistry), M.Sc(Bioinformatics), M.Phil.,(Ph.D.) Thesis submitted</td>
<td>Assistant Professor</td>
<td>Bioinformatics, Clinical Biochemistry</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>V.Malathy</td>
<td>M.Sc.,M.Phil.,(Ph.D.) Thesis submitted</td>
<td>Assistant Professor</td>
<td>Molecular Biology, Immunology</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>S.Safiya</td>
<td>M.Sc.,M.Phil.,(Ph.D.) Thesis submitted</td>
<td>Assistant Professor</td>
<td>Physiology, Clinical Biochemistry</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Dr. Vijayalatha</td>
<td>M.Sc(Biochemistry,), M.Sc(Bioinformatics), Ph.D. Thesis submitted</td>
<td>Assistant Professor</td>
<td>Analytical biochemistry Biotechnology</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Ms.R.Lakshmin bui</td>
<td>M.Sc, M.Phil.,PGDBI, (Ph.D),</td>
<td>Assistant Professor</td>
<td>Enzymology</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Qualification</td>
<td>Designation</td>
<td>Specialization</td>
<td>No. of Years of Experience</td>
<td>No. of Ph.D. students guided</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-----------------------------------------</td>
<td>----------------------</td>
<td>-----------------------------------------</td>
<td>----------------------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>MS.Priya J</td>
<td>M.Sc.,M.Phil.,</td>
<td>Assistant Professor</td>
<td>Biotechnology, Nutritional Biochemistry</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Ms. S.T. Annal Prabha</td>
<td>M.Sc.,M.Phil.,(Ph.D.)</td>
<td>Assistant Professor</td>
<td>Analytical biochemistry</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>Ms. A. Lakshmi Devi</td>
<td>M.Sc.,M.Phil.,B.Ed.</td>
<td>Assistant Professor</td>
<td>General Chemistry</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>Ms. Fatima Cynthia Antony</td>
<td>M.Sc.,M.Phil.,PGDMLT.(Ph.D.)</td>
<td>Assistant Professor</td>
<td>Metabolism</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>Dr. K. Sumitha</td>
<td>M.Sc. (Biochemistry.), M.Sc(Bioinformatics), M.Phil,Ph.D.</td>
<td>Assistant Professor</td>
<td>Enzymology, Immunology, Metabolism</td>
<td>7</td>
<td>-</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information: Nil


10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:

Lab technician: sanctioned - 2; filled - 2

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received programme-wise. Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: Nil

13. Research facility / centre- Nil

The College has an instrumentation centre with the latest instruments for all science departments.

14. Publications:

- number of papers published in peer reviewed journals (national / international) National -3 International -3
- Citation Index – range / average- 1
- Impact factor – range / average- 2, 1.64

15. Details of patents and income generated- Nil

16. Areas of consultancy and income generated- Nil

17. Faculty recharging strategies-

- By attending, orientation programme, refresher courses, workshops, conferences and seminars
- Involving in research activities and publishing papers in peer reviewed journals.
18. Student projects

- Percentage of students who have done in-house projects including inter-departmental-
  M.Sc. Course project – 100%, B.Sc. Summer project- 5%, M.Sc. Summer project-10%
- percentage of students doing projects in collaboration with industries/institutes-NIL

19. Awards / recognitions received at the national and international level -Nil

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

(a) National conference on “Diabetes and its implications” in collaboration with MDRF, in the year 2012 sponsored by TNSCST.

Reputed participants:

- Dr.V.Mohan,M.B.B.S.,M.D.,FRCP.,PhD.,D.Sc.,FNASc.,D.Sc.,(Hon.Causa) Chairman and Chief of Diabetology, Dr.Mohan’s Diabetes Specialities Center.
- Dr.R.M.Anjana,M.B.B.S.,M.D.,Dip Dia (UK), Joint Managing Director, Dr.Mohan’s Diabetes Specialities Center, Vice President, Madras Diabetic Research Foundation.
- Dr.Ranjith Unnikrishnan,M.B.B.S.,M.D.,Dip Dia (UK), Vice Chairman & Consultant Diabetologist, Dr.Mohan’s Diabetes Specialities Center.
- Dr.Ranjani Harish, Scientist and Head, Department of Translational Research, MDR.F, Chennai.
- Mrs.Sudha Vasudevan, Senior Scientist and Head, Department of Food, Nutrition & Dietetics Research, MDRF, Chennai.


Reputed participants:

- DR. N.Sivakadaksham, Renowned Cardiologist, Chennai
- Dr.R. Prabakaran, Commission Cardiology Lead for Berhshire.UK
- Dr.Pravin Raj Solomon, Post doc Associate, Yale School of Medicine, USA
21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>211</td>
<td>30</td>
<td>100</td>
</tr>
<tr>
<td>2009-10</td>
<td>129</td>
<td>45</td>
<td>89</td>
</tr>
<tr>
<td>2010-11</td>
<td>149</td>
<td>33</td>
<td>83</td>
</tr>
<tr>
<td>2011-12</td>
<td>145</td>
<td>36</td>
<td>93</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>57</td>
<td>23</td>
<td>95</td>
</tr>
<tr>
<td>2009-10</td>
<td>34</td>
<td>19</td>
<td>95</td>
</tr>
<tr>
<td>2010-11</td>
<td>32</td>
<td>11</td>
<td>89</td>
</tr>
<tr>
<td>2011-12</td>
<td>13</td>
<td>4</td>
<td>100</td>
</tr>
</tbody>
</table>

22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>-</td>
<td>97</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>96</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>94</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>10</td>
<td>90</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>31</td>
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<td>-</td>
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<tr>
<td>2010-11</td>
<td>45</td>
<td>100</td>
<td>-</td>
<td>-</td>
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<tr>
<td>2011-12</td>
<td>-</td>
<td>75</td>
<td>25</td>
<td>-</td>
</tr>
</tbody>
</table>

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

<table>
<thead>
<tr>
<th>Year</th>
<th>CSIR</th>
<th>GATE</th>
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</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
24. **Student progression**

<table>
<thead>
<tr>
<th>Progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>44%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>9%</td>
</tr>
<tr>
<td>M.Phil to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>UG-33%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>PG-20%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>UG-35%</td>
</tr>
<tr>
<td></td>
<td>PG-25%</td>
</tr>
</tbody>
</table>

25. **Diversity of staff**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>73</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>27</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>-</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.** One

27. **Present details about infrastructural facilities**
   a) Library – The department has books and journals both in the central and departmental library
   b) Internet facilities for staff and students -Yes
   c) Total number of class rooms-5
   d) Class rooms with ICT facility-Nil
   e) Students’ laboratories -3
   f) Research laboratories –Nil

28. **Number of students of the department getting financial assistance from College**
   12 Students (2008-12)

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**
   Yes. Feedback is obtained from the students, alumni, academic and industrial experts before the development of new programmes.

30. **Does the department obtain feedback from**
   a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
Based on the feedback collected from students, strengths and weaknesses of the department are identified and strengthened/rectified accordingly.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Based on the feedback from staff members, syllabus is strengthened to cater to the needs of the stakeholders.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Recommendations are considered and necessary programmes are initiated to satisfy the needs of the students and employers.

31. List the distinguished alumni of the department

1. Anjana BaDr.inarayanan – Pursuing PhD in Oxford University
2. Amitha subramaniam - Pursuing PhD in UK
3. Valliammai, Pursuing PhD in Cancer Institute
4. Hemavathy, Pursuing PhD in Cancer Institute
5. T.V.Krishna priya -Pursuing PhD in CLRI
6. N.Sandhya - Pursuing PhD in IIT
7. Mercy Jasmine-Pursuing PhD in MMC
8. D.Thulasi – SRF – CIBA(ICAR)
9. Jayalakshmi – Research Assistant, Madras diabetic research foundation

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- Awareness programme on women ‘s health (2009-10)
  The following experts addressed on women’s health:
  - Dr.R.Prabakaran, Vice-Chancellor, TANUVAS
  - Dr.Vincent, Member Secretary, TNSCST
  - Dr.S. Subramaniam – Oncologist
  - Dr.Karthik Gunasekaran – Urologist
  - Dr.Preethika Chary – Neurologist

- In collaboration with Panacea Biotech, Breast Cancer and Cervical cancer awareness programme was organized and the following experts addressed the gathering:
  - Dr. P.G. Sundararaman, Endocrinologist
  - Dr. S.G. Ramanan – Medical Oncologist
  - Dr. Anitha Ramachandran – Oncologist
A state level association meet on “Career prospects in life sciences” (2010-11) was organized and Resource persons from various life science industries like CTS, SVL infotech addressed the students.

During the Annual association meet of the department – REPLICA(2011-12) the following resource persons were invited:

- Dr. Kishore kumar, Director, St. Johns International Residential School
- Mr. Nanda Kumar, IRS, Deputy Commissioner, Income tax, Chennai
- Dr. John Kirubakaran, Professor, Dept of Microbiology, TANUVAS.

33. List the teaching methods adopted by the faculty for different programmes.

- Group discussion
- Role play
- Power point presentation
- Quiz
- Assignments and seminars.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Participatory learning is practiced; emphasis is given for group discussions and case studies.

35. Highlight the participation of students and faculty in extension activities.

- Annual screening programmes in collaboration with Thyrocare since 2010
- Cancer awareness programme in collaboration with Panacea Biotech in 2010
- Awareness programme on women's health.
- Industrial visits, educational tours, laboratory visits are arranged for students
- Regular visits to orphanages like Annai Illam and Banyan.

36. Give details of “beyond syllabus scholarly activities” of the department.

Students participate in Covalent club activities (journal club).

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. -NIL

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:
- Well updated syllabus
Good infrastructure facilities including labs.
Organising more special lectures / workshops / seminars with external experts.
A low student teacher ratio enables individual attention for the betterment of the students.
Good team work among the faculty

**Weakness:**
Decline in the interest of students for higher studies and research, as they prefer to take up jobs immediately after their under graduation.

**Opportunities:**
Collaboration with other organizations
Consultancy work
More scope for research activities.

**Challenges:**
To create an enthusiasm for learning among the present generation
To create an awareness on the importance of life sciences

**39. Future plans of the department.**
To improve the pass percentage of our students in the competitive examinations (NET/SLET/CSIR/UGC)
To undertake minor and major projects.
To have MOU with other organizations
DEPARTMENT OF MICROBIOLOGY

1. **Year of establishment** - 1997

2. **Names of Programs / Courses offered** - UG- B.Sc., Microbiology
   PG- M.Sc., Applied Microbiology

3. **Interdisciplinary courses and departments involved** -
   UG- The following part IV skill based subjects are offered to all other UG departments-Pet care and hygiene, First Aid and Gardening and landscaping.
   PG- The following interdisciplinary electives are offered to all the PG students- Vermicomposting and mushroom cultivation and Gardening and landscaping

4. **Annual/ semester/choice based credit system** - Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments** -
   - Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.
   - Our PG Students participate in the interdisciplinary elective offered by other departments during the I & II semesters.
   - II B.Sc Microbiology students have Biochemistry as their allied paper which is taken up by the department of Biochemistry.

6. **Number of teaching posts sanctioned and filled** (Professors/Associate Professors/Asst. Professors)
   Sanctioned 1+11=12
   (1 Head of the department and 11 Assistant Professors)
   Filled- 1+11=12.

7. **Faculty profile with name, qualification, designation, specialization**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience (Including in other College(s))</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>K.Krishna Prema</td>
<td>M.Sc., M.Phil.,</td>
<td>Assistant professor</td>
<td>Microbiology</td>
<td>13 Years</td>
<td>-</td>
</tr>
<tr>
<td>V.Gayathri</td>
<td>M.Sc., M.Phil., SLET</td>
<td>Assistant professor</td>
<td>Applied Microbiology</td>
<td>12 Years</td>
<td>-</td>
</tr>
<tr>
<td>Ganga Baheerathi C.</td>
<td>M.Sc., M.Phil., SLET</td>
<td>Assistant professor</td>
<td>Microbiology</td>
<td>12 Years, 8 months</td>
<td>-</td>
</tr>
<tr>
<td>A.Subhashini</td>
<td>M.Sc., SLET</td>
<td>Assistant professor</td>
<td>Medical Microbiology</td>
<td>13 Years, 3 months</td>
<td>-</td>
</tr>
<tr>
<td>Anusha Balasingh</td>
<td>M.Sc., M.Phil., Ph.D.,</td>
<td>Assistant professor</td>
<td>Microbiology</td>
<td>10 Years</td>
<td>-</td>
</tr>
<tr>
<td>Nandhini.S</td>
<td>M.Sc., NET</td>
<td>Assistant professor</td>
<td>Microbiology</td>
<td>7 Years</td>
<td>-</td>
</tr>
<tr>
<td>Linnet Naveena.M</td>
<td>M.Sc., NET</td>
<td>Assistant professor</td>
<td>Agricultural Microbiology</td>
<td>8 Years</td>
<td>-</td>
</tr>
<tr>
<td>Vidhya.C.V</td>
<td>M.Sc., M.Phil.,</td>
<td>Assistant professor</td>
<td>Applied Microbiology</td>
<td>7 Years, 1 months</td>
<td>-</td>
</tr>
<tr>
<td>Mary sheela.J</td>
<td>M.Sc., M.Phil.,</td>
<td>Assistant professor</td>
<td>Applied Microbiology</td>
<td>6 Years, 4 months</td>
<td>-</td>
</tr>
<tr>
<td>Name</td>
<td>Qualification</td>
<td>Designation</td>
<td>Specialization</td>
<td>No. of Years of Experience (Including in other College s)</td>
<td>No. of Ph.D. students guided in the last 4 years</td>
</tr>
<tr>
<td>--------------------</td>
<td>------------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------------------------------------------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>G.SangeethaVani</td>
<td>M.Sc.,M.Phil.,</td>
<td>Assistant professor</td>
<td>Applied Microbiology</td>
<td>7 Years 3 months</td>
<td>-</td>
</tr>
<tr>
<td>Reena.M</td>
<td>M.Sc.,Ph.D.,</td>
<td>Assistant professor</td>
<td>Microbiology</td>
<td>8 Years</td>
<td>-</td>
</tr>
<tr>
<td>PadminiMary.G</td>
<td>M.Sc.,M.Phil., SET</td>
<td>Assistant professor</td>
<td>Applied Microbiology</td>
<td>months</td>
<td>-</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information – Nil

9. Programme-wise Student Teacher Ratio- UG – 19:1; PG - 6:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled
Academic support staff- sanctioned-3, filled-2
Non-Teaching staff - sanctioned-3, filled-2

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. – Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received – Nil

13. Research facility / centre – Nil

14. Publications:
   - number of papers published in peer reviewed journals (national / international)
     National 7 International 5
   - Impact factor – range / average -3.065

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated - Nil

17. Faculty recharging strategies-
The staff members actively participate in seminars, workshops, conferences and training programs organized by various College s, Universities, research centers and industries.

18. Student projects
   - percentage of students who have done in-house projects including inter-departmental
     UG – 1%; PG – 61%
   - percentage of students doing projects in collaboration with industries / institutes
     Nil

19. Awards / recognitions received at the national and international level-Nil
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

**Reputed Participants**
- Dr. T.T.Ajitkumar, Asst.Professor, Annamalai University.
- Mrs. Vidhya, Head, Dept of Microbiology, D.G.Vaishnav College.

21. Student profile course-wise: only female candidates

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG 2008-09</td>
<td>275</td>
<td>31</td>
<td>94</td>
</tr>
<tr>
<td>UG 2009-10</td>
<td>227</td>
<td>36</td>
<td>85.7</td>
</tr>
<tr>
<td>UG 2010-11</td>
<td>160</td>
<td>26</td>
<td>90</td>
</tr>
<tr>
<td>UG 2011-12</td>
<td>196</td>
<td>42</td>
<td>85</td>
</tr>
<tr>
<td>PG 2008-09</td>
<td>79</td>
<td>28</td>
<td>96</td>
</tr>
<tr>
<td>PG 2009-10</td>
<td>68</td>
<td>20</td>
<td>75</td>
</tr>
<tr>
<td>PG 2010-11</td>
<td>30</td>
<td>13</td>
<td>100</td>
</tr>
<tr>
<td>PG 2011-12</td>
<td>28</td>
<td>11</td>
<td>100</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. Microbiology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>-</td>
<td>97</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>97</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>81</td>
<td>19</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>88</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>M.Sc Applied Microbiology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>21</td>
<td>89</td>
<td>11</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>20</td>
<td>95</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>38</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>36</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?
24. **Student progression**

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>50%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>2%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>UG-2%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>PG-4%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>UG-35%</td>
</tr>
<tr>
<td></td>
<td>PG-6%</td>
</tr>
</tbody>
</table>

25. **Diversity of staff**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil**

27. **Present details about infrastructural facilities**

a) Library: The department has books and journals both in the central and department Library.

b) Internet facilities for staff and students: Computers with internet facility - 2

c) Total number of class rooms:
UG-3
PG- Class rooms/ Lab-5

d) Class rooms with ICT facility - Nil

e) Students’ laboratories - 7

f) Research laboratories - Nil

28. **Number of students of the department getting financial assistance from College.**

6 Students (2008-2012)

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

No new programme started.

30. **Does the department obtain feedback from**

a. **Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

- To improve and modify the syllabus accordingly in the next Board of Studies meeting
b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

- Feedback is accepted positively and necessary changes are made in teaching methodology

c. Alumni and employers on the programs and what is the response of the department to the same?

- Feedback collected from our present students, alumni, industrial friends, Academic peers and subject experts are segregated and utilized in introducing new subjects and / or new topics which enable the students keep up with the latest developments in sciences

31. List the distinguished alumni of the department (maximum 10)

1. Janaki. K-Scientist, Biocon
2. C.V. Vidhya- Assistant Professor, Department of Microbiology, Ethiraj College for Women.
3. D.Ramya- Assistant Professor, Department of Microbiology, MGR Janaki College.
4. Padma K- Scientist, Orchid Pharma
5. InDr.hra P- Scientist, Dr. Reddy’s Lab
6. Padmini Mary G - Assistant Professor, Department of Microbiology, Ethiraj College for Women.
8. Mrs.D.Jayanthi, Department of Microbiology, Hindustan College.
9. Mrs. Nithya P, Department of Microbiology, DKM College, Vellore.

32. Give details of student enrichment programs (special lectures / workshops / seminar) with external experts.

- Organized - National Seminar on Frontiers in Biological Sciences
- Organized - National Congress on Biosciences Research
- Science Trek - Global laboratories on Wheel (Eppendorf & Miilipore) visited the campus
- Dr.Mrs. Kausalya Moorthy and Justice M.N.Moorthy Endowment lecture on “Stem Cells Research”

33. List the teaching methods adopted by the faculty for different programs.

Lectures, Case Study, Group Discussion and Field visits.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

We ensure it from the feedback given by the students and by receiving suggestions and opinions from experts in the academic field and industries.
35. **Highlight the participation of students and faculty in extension activities.**
   - It is mandatory for the students to participate in extension activities like RRC, NSS, NCC, YRC, Rotaract, E-Cell as they are credit activities and optional to enroll in Theatre Club and Consumer Club for which extra credits is offered.
   - Students participated in creating awareness about hygiene in orphanage by conducting quiz and lecture on personal hygiene.
   - Students created awareness on conservation on natural resources during forest and water day celebrations by conducting essay writing, painting and Quiz competitions. A lecture on water was also organised.

36. **Give details of “beyond syllabus scholarly activities” of the department.**
   The faculty members are a part of expert panels of other institutions. They are also university nominees in the Board of studies, resource persons and subject persons.

37. **State whether the programme/department is accredited/graded by other agencies. Give details.** – Nil.

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

   **Strengths**
   - Syllabus tuned and updated according to recent developments
   - Exposure to latest techniques by attending workshops.
   - Certificate course on “Medical Laboratory technology” is offered to all the science students.
   - Well qualified and sincere faculty
   - Learner centric methods are adopted.

   **Weaknesses**
   - The Department yet to grow into research department. Only two staff members possess doctoral degrees.
   - Lack of institutional links.

   **Opportunities**
   - The department provides opportunities and prepares the students for good placement.
   - The students are motivated to attend and participate in conferences, seminars, and workshops.

   **Challenges**
   - Updating the techniques and research knowledge at regular intervals.
   - To improve communication and soft skills of the students.

39. **Future plans of the department.**
   - To become a research department
   - To conduct more number of conferences and seminars.
DEPARTMENT OF MBA

1. Year of establishment: 1997
2. Names of Programmes / Courses offered: PG – MBA
3. Interdisciplinary courses and departments involved:
   Basics of Stock Market Investment & Entrepreneurial Development are offered in III and IV semester for the students of MCA.
4. Annual/ semester/choice based credit system:
   Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments:
   Students of our department take up inter disciplinary electives offered by the department of MCA.
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned : 1 + 5 = 6 (one Head of the department and five Assistant professors)
   Filled : 1 + 5 = 6
7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. D. Gomathy</td>
<td>MBA,PGDLA, M.Phil.</td>
<td>Head of the Department</td>
<td>HR and Marketing</td>
<td>15</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. P. Jayalakshmi</td>
<td>B.A.,MBA, HSM,M.Phil</td>
<td>Asst. Professor</td>
<td>Systems and finance</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. A. Joy</td>
<td>B.E.,MBA,M.Phil</td>
<td>Asst. Professor</td>
<td>Marketing and Finance</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. N. Zabina</td>
<td>B.Com.,MBA, DBF M.Phil</td>
<td>Asst. Professor</td>
<td>Marketing and Finance</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>Ms. C. Priyadharini</td>
<td>B.A.,MBA</td>
<td>Asst. Professor</td>
<td>HR and Marketing</td>
<td>10 months</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. J. Srilekha</td>
<td>B.B.A.,MBA,M.Phil</td>
<td>Asst. Professor</td>
<td>HR and Marketing</td>
<td>4 months</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information: Nil
9. Programme-wise Student Teacher Ratio: 16:1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:
    Administrative staff-1: sanctioned - 1 and filled – 1
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil

13. Research facility / centre : Nil

14. Publications:

15. Details of patents and income generated : Nil

16. Areas of consultancy and income generated : Nil

17. Faculty recharging strategies:
   Faculty members are encouraged to participate in workshops/ seminars and conferences.

18. Student projects
   - percentage of students who have done in-house projects including inter-departmental : 100%
   - percentage of students doing projects in collaboration with industries / institutes : Nil

19. Awards / recognitions received at the national and international level by
   - Faculty: 1
   - Doctoral / post doctoral fellows : Nil
   - Students : Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   “YUGMA” International conference dated 26.11.2011

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>PG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td></td>
<td>141</td>
<td>40</td>
<td>100</td>
</tr>
<tr>
<td>2009-2010</td>
<td></td>
<td>196</td>
<td>40</td>
<td>74</td>
</tr>
<tr>
<td>2010-2011</td>
<td></td>
<td>132</td>
<td>40</td>
<td>84</td>
</tr>
<tr>
<td>2011-2012</td>
<td></td>
<td>193</td>
<td>40</td>
<td>92</td>
</tr>
</tbody>
</table>
22. **Diversity of students**

<table>
<thead>
<tr>
<th>Name of the Course PG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>25</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2009-2010</td>
<td>25</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2010-2011</td>
<td>15</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-2012</td>
<td>23</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?** : Nil

24. **Student progression**

| UG to PG   | 2011-2012 | -   |
| PG to M.Phil. | 2011-2012 | -   |
| M.Phil to Ph.D. | 2011-2012 | -   |
| PG to Ph.D. | 2011-2012 | -   |
| Employed   | 2011-2012 | -   |
| Campus selection • | 2011-2012 | 11 |
| Other than campus recruitment • | 2011-2012 | -   |

25. **Diversity of staff**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.** : Nil

27. **Present details about infrastructural facilities**
   
a) Library: The department has books and journals both in the central and departmental library
b) Internet facilities for staff and students: staff: 5; students: 25
c) Total number of class rooms: 3
d) Class rooms with ICT facility: Nil
e) Students’ laboratories: 1
f) Research laboratories: Nil

28. **Number of students of the department getting financial assistance from College.**

4 Students (2008-12)
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Feedback is obtained from current students, passed out students and industry experts before the development of new programmes.

30. Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Preliminary discussions are made before the revision of curriculum.

b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Feedback from students on teachers are obtained annually and teaching methodology is modified accordingly.

c. alumni and employers on the programmes and what is the response of the department to the same?

Alumni share their experiences during orientation programme and the feedback given by them is utilized for revision of curriculum, arranging guest lectures and conducting orientation programme for freshers.

31. List the distinguished alumni of the department

1. S. Sindhu - Research analyst, Congruent Solutions
2. A. Punitha - Senior Associate Lead, Infosys
3. C. Saipoornima - Manager, Axis Bank
4. S. Kalpanapriya - Marketing Executive, Cabin Point
5. S. Kanagapriya - Assistant Manager, Reliance Communications
6. Dyana - Director, Young India CII
7. Radhika - Chief Trainer, Fitness One
8. Jayanthini - Executive, Allsec Technologies
9. R. Senthalir - HR, TCS
10. Zenitha - HR Executive, Polaris

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts:

- Guest lectures on current topics, Orientation programme for freshers and Club activities (Finance club, Marketing club, Entrepreneurship club)

33. List the teaching methods adopted by the faculty for different programmes.

- Field visit: industrial visits, company visits as part of the assignment.
- Problem solving: role play
- Project work: summer project, mini project
- Case studies: Case lets are covered across various areas of management.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
Through feedback from students.

35. Highlight the participation of students and faculty in extension activities.
Directed studies, yoga

36. Give details of “beyond syllabus scholarly activities” of the department.: Students participate in “PARADIGM” a management meet conducted every year.

37. State whether the programme/department is accredited/graded by other agencies. Give details. : Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:
1. Syllabus restructured and improved periodically with the involvement of faculty and experts from industry across various fields of specialization.
2. Good infrastructure facilities
3. An exclusive library for MBA/MCA students and computer laboratory facilities.
4. Preferred destination for aspiring women managers.
5. The demand ratio for management quota seats for the course is high.
6. The government quota through single window counseling gets filled on first day itself.
7. Freedom in designing a challenging and industry relevant syllabus due to Autonomous status.

Weakness:
1. Number of women students opting for career in management is low

Opportunities:
1. More career prospects in management
2. Internship programmes provides exposure to corporate world
3. More partnership with local employers.
4. MoU with professional bodies and corporates.

Challenges:
1. Distance education in management.
2. More preference given by the students to management programmes offered by Business Schools and Management Institutes.

39. Future plans of the department.
• To enter in to Consultancy
• To become a Research department
DEPARTMENT OF BUSINESS ADMINISTRATION

1. Year of establishment - 1998
2. Names of Programmes / Courses offered - UG- BBA
3. Interdisciplinary courses and departments involved
   The following part IV skill based subjects are offered to all other UG departments Small Business Management, Corporate soft skills and Basics of Stock Trading.
4. Annual/ semester/choice based credit system
   Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments
   Our Students participate in the skill based courses offered by other departments during the II, III, IV & V Semesters.
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned : 1 + 4 = 5 (one Head of the department and four Assistant professors)
   Filled : 1 + 4 = 5
7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.S Buvaneswari</td>
<td>M.Com., M.Phil., MBA</td>
<td>Asst.Professor</td>
<td>HRM</td>
<td>20</td>
<td>-</td>
</tr>
<tr>
<td>G.Rajalakshmi</td>
<td>M.Com., M.Phil., MBA</td>
<td>Asst.Professor</td>
<td>FINANCE</td>
<td>13</td>
<td>-</td>
</tr>
<tr>
<td>M.Padmaja</td>
<td>M.Com., M.Phil., Grad. CWA.</td>
<td>Asst.Professor</td>
<td>FINANCE</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>R.Bhuvaneswari</td>
<td>M.Com., M.Phil.</td>
<td>Asst.Professor</td>
<td>FINANCE</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>M.Vanisree</td>
<td>MCS., M.Phil., MBA</td>
<td>Asst.Professor</td>
<td>HRM</td>
<td>6</td>
<td>-</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information - Nil
9. Programme-wise Student Teacher Ratio - 42:1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled - Nil
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise- Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil
13. Research facility / centre - Nil
14. Publications:
   - Chapter(s) in Books: 3
15. Details of patents and income generated - Nil
16. Areas of consultancy and income generated - Nil
17. Faculty recharging strategies
Faculty members are encouraged to participate in workshops/ seminars and conferences.
18. Student projects
   - percentage of students who have done in-house projects including inter-departmental – All final year students submit a project in their final semester as a part of their curriculum; 100%
   - percentage of students doing projects in collaboration with industries/institutes – Nil
19. Awards/recognitions received at the national and international level - Nil
20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any - Nil
21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>953</td>
<td>69</td>
<td>96</td>
</tr>
<tr>
<td>2009-10</td>
<td>760</td>
<td>68</td>
<td>98.4</td>
</tr>
<tr>
<td>2010-11</td>
<td>651</td>
<td>69</td>
<td>94</td>
</tr>
<tr>
<td>2011-12</td>
<td>732</td>
<td>70</td>
<td>98</td>
</tr>
</tbody>
</table>

22. Diversity of students -

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>-</td>
<td>95.65</td>
<td>1.45</td>
<td>2.90</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>98.53</td>
<td>1.47</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>95.59</td>
<td>2.94</td>
<td>1.47</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>98.44</td>
<td>1.56</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

<table>
<thead>
<tr>
<th>Year</th>
<th>CAT</th>
<th>TOEFL</th>
<th>G-MAT</th>
<th>TANCET</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>7</td>
<td>3</td>
<td>2</td>
<td>18</td>
</tr>
<tr>
<td>2009-10</td>
<td>6</td>
<td>5</td>
<td>4</td>
<td>23</td>
</tr>
<tr>
<td>2010-11</td>
<td>10</td>
<td>4</td>
<td>5</td>
<td>21</td>
</tr>
<tr>
<td>2011-12</td>
<td>9</td>
<td>3</td>
<td>3</td>
<td>24</td>
</tr>
</tbody>
</table>
24. Student progression

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td></td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection •</td>
<td>33%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>13%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>100</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>-</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>-</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period-NIL

27. Present details about infrastructural facilities

a) Library- The department has books both in the central and departmental library
b) Internet facilities for staff and students: 2 computers with net facility
c) Total number of class rooms: Three
d) Class rooms with ICT facility: Nil
e) Students laboratories: ONE (business studies lab)
f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College.

8 students (2008-12).

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

No new programmes were introduced.

30. Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

All the faculty members are part of the Board of studies and their feedback is considered in designing the curriculum and also for adopting new teaching methodologies.
b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, feedback is obtained from the students and their suggestions are considered at the time of revision of the curriculum and also to bring changes in the teaching methodology.

Student evaluation on the performance of faculty is done by the College at the end of each semester.

c. alumni and employers on the programmes and what is the response of the department to the same?

- An alumni and an industrial representative are included in the Board of studies and their valid suggestions are considered.
- New courses like International Business and Research Methodology are introduced and new topics like SPSS package, Tally, IPRs are included in the curriculum based on the feedback obtained.

31. List the distinguished alumni of the department

2. Aparna Gowtham  Academic Counselor-Marg group
3. Sakina Shabbir Tankiwala  Junior Executive, Bajaj Alliance
4. Anusha.S  Senior Analyst, Goldmansachs
5. Sejal.M  Asst.Manager, State Bank of India
6. Seema Mishra  Analyst, WIPRO
7. Durga Devi  Counselor, IIJT Education Pvt. Ltd.
8. Sweety.P  Purchase Executive, Nokia
9. Bindiya.V.S  Senior Analyst, HCL
10. Aarthi Srinivasan  Customer Care, Standard Chartered Bank

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- Workshops
  - Soft skills and Placement Preparation
  - Business Etiquettes and Personal Grooming
- Special lectures
  - Competition Act, Intellectual Property Rights and emerging legal implications to business
  - Stock Market and Trading
  - Taxation Audit and Import and Export procedures.
  - Career in Management.
  - Recent trends in Banking.
33. **List the teaching methods adopted by the faculty for different programmes.**
   - Lecture method.
   - Case study to enhance creative and critical thinking of students
   - Role plays to improve decision making and problem solving skills in management
   - Presentations and reading and writing assignments.
   - Group Discussions.
   - Field visit: The course on Entrepreneurial development demands for a project submission based on the interview by the students with successful entrepreneurs which motivate them to become an entrepreneur.
     - Plant visit and subsequent submission of report is mandatory in the course on Production management which gives them a practical exposure.
     - Port visit gives practical knowledge to students on customs levy and clearance, export and import procedures
     - The report based on the field visit is evaluated and taken as part of continuous assessment.
   - Problem solving: Company’s final accounts are given to students based on which they draw inferences using management accounting tools

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
   Through the performance in Continuous assessment and End Semester examinations.

35. **Highlight the participation of students and faculty in extension activities.**
   - Training is provided by our students to make soft toys for the underprivileged students in Government schools.
   - Few students are part of Arunodaya, an NGO at Ennore which is involved in helping the children who fight for their rights, by creating awareness on child labour and related issues.
   - Few students are volunteers of “Bhumi”, an NGO which is actively involved in teaching under privileged children in orphanages in and around the city
   - A student of 2011-12 batch was an active member of “Nizhal”, an NGO formed for the protection and the growth of trees with the objective of having a green environment.

36. **Give details of “beyond syllabus scholarly activities” of the department.**
   - The department releases an annual magazine “IDARA”, which contains articles on current business issues and trends.
Students are encouraged to participate and present papers in seminars and conferences.

The students are encouraged to actively participate in the extension activities of the College.

37. State whether the programme/department is accredited/graded by other agencies. Give details.

The popular magazine, “India Today” has rated the department in the sixth place at the national level during the academic year 2011-12.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

- Employability ensured through curriculum design
  - The courses are designed and periodically revised to enhance the employability quotient of the students.
  - Practical knowledge in computer applications enhances employability skills.
  - Internship training and the project work provides practical exposure to the corporate world.
- Focus on multi skill development of students
  - Apart from classroom teaching, students are encouraged to participate in cultural activities, sports activities (outdoor and indoor), ED Bazaars, debates, general and Business quiz, photographic Competition, collage, Ad zap, Stress interview, Product Packaging, Business Plan etc. which facilitates multi skill development of the students.
- Skill based courses and career training programmes
  - The courses such as Business Correspondence, Basics of stock trading, Corporate soft skills, Business on the net have been introduced to develop the skills of the students and offer career training.
- The department has well qualified and dedicated faculty.
- The department is well equipped with audio visual aids to make the classroom sessions more interesting.

Weaknesses:

- A high Student – teacher ratio of 42:1 limits individual attention.
- Low faculty strength limits the scholarly and research activities.
- Lack of industry-institute tie ups.

Opportunities:

- Increase in number of students preferring higher studies in management.
Demand for HR courses provides an opportunity to start a PG course in HRM in future.

**Challenges:**

- To mould the students to keep up with the rapid changes of the industry
- To provide practical knowledge to the students in all fields of management.
- To equip the students to pursue higher studies in management in reputed Business schools.
- To enhance the employability skills of the students and make them prospective recruits of reputed organizations.
- To cater to the needs of the students from diverse backgrounds.

**39. Future plans of the department.**

- To introduce PG course in HRM
- To develop strong Industry Institute partnership for enhancing practical exposure to students
- To launch new certificate courses to increase the employability of students
- To organize workshops/seminars.
- To emphasize on research and extension activities.
DEPARTMENT OF MCA

1. Year of establishment - 1999

2. Names of Programmes / Courses offered- PG - MCA

3. Interdisciplinary courses and departments involved – Interdisciplinary course offered by our department

   The following interdisciplinary electives are offered to the students of MBA department - Business Processes and Fundamentals of Web Graphics

4. Annual/ semester/choice based credit system: Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments-

   Our PG students participate in the interdisciplinary electives offered by the MBA department.

6. Number of teaching posts sanctioned and filled Professors/Associate Professors/A t. Professors)

   Sanctioned- 9 (1 Head of the department and 8 Assistant Professors)

   Filled- 1+6=7

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. Sharmila. P</td>
<td>M.C.A M.Phil.</td>
<td>Asst. Prof.</td>
<td>Software Engineering</td>
<td>13</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Josephine Anitha A</td>
<td>M.C.A., M.Phil.</td>
<td>Asst. Prof</td>
<td>Data mining and Cryptography</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Devikala. R</td>
<td>M.C.A., M.Phil.</td>
<td>Asst. Prof</td>
<td>Digital Image Processing</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Shantha Visalakshi</td>
<td>M.C.A., M.Phil.</td>
<td></td>
<td>Web Security</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. Sophia Navis Mary</td>
<td>M.C.A., M.Phil.</td>
<td>Asst. Prof</td>
<td>Software Engineering</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Ms. K. Vijayalakshmi</td>
<td>M.C.A., M.Phil.</td>
<td>Asst. Prof</td>
<td>Computer Network &amp; Security</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Ms. R. Radha</td>
<td>M.C.A.M.Tech</td>
<td>Asst. Prof</td>
<td>Software Engineering</td>
<td>4 months</td>
<td>-</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information - 30%

9. Programme-wise Student Teacher Ratio : 15:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

   Academic Support Staff(Technical) - 1: Administrative Staff - 1

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. - Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil
13. Research facility / centre - Nil

14. Publications:
   - number of papers published in peer reviewed journals (national / international)
     International-2

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated - Nil

17. Faculty recharging strategies
   Faculty recharge themselves by attending orientation programmes, FIP’s and workshops conducted by other universities and College s, participating and presenting papers in State, National and International journals, Seminars and Conferences.

18. Student projects
   Transfer Certificate Generation, e-Polling, Staff Evaluation
   - percentage of students who have done in-house projects including inter-departmental - 7%
   - percentage of students doing projects in collaboration with industries / institutes - 100% in the Sixth Semester

19. Awards / recognitions received at the national and international level - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   1. Faculty Development Programme - “Effective Paper Presentation and Article Publishing” held on August 5th and 6th, 2009
      Session I & Session II – Dr. T. Devi, Head, Computer Science Department, Bharathiyar University
      Mr. Ramanujam - IIT Madras
      Dr. Gopinath Ganapathy, Bharathidasan University
   2. Student Development Programme - “Building Effectual Skills for an Interview” held on August 4th and 5th, 2010
      Session I & Session II – Nelson, Senior HR, Mafoi Ranstad, Chennai.

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course PG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>72</td>
<td>57</td>
<td>97</td>
</tr>
<tr>
<td>2010-2011</td>
<td>65</td>
<td>36</td>
<td>84</td>
</tr>
<tr>
<td>2009-2010</td>
<td>71</td>
<td>44</td>
<td>95</td>
</tr>
<tr>
<td>2008-2009</td>
<td>172</td>
<td>44</td>
<td>95</td>
</tr>
</tbody>
</table>
22. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>4</td>
<td>98</td>
<td>2</td>
<td>Nil</td>
</tr>
<tr>
<td>2010-2011</td>
<td>3</td>
<td>97</td>
<td>3</td>
<td>Nil</td>
</tr>
<tr>
<td>2009-2010</td>
<td>4</td>
<td>98</td>
<td>2</td>
<td>Nil</td>
</tr>
<tr>
<td>2008-2009</td>
<td>5</td>
<td>95</td>
<td>5</td>
<td>Nil</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? - Nil

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td></td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>1%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td></td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td></td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>4%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>3%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. - Nil

27. Present details about infrastructural facilities

   a) Library - The department has books and journals both in the central and departmental library
   b) Internet facilities for staff and students - 1:1 1.0 Mbps of speed
   c) Total number of class rooms - 3 + 2 Tutorial room
   d) Class rooms with ICT facility - 1
   e) Students’ laboratories - 1
   f) Research laboratories - Nil

28. Number of students of the department getting financial assistance from College.

   4 Students (2008-12)
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. –
Yes. Feedback from the students and staff are taken and considered before the development of new programmes.

30. Does the department obtain feedback from
a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? Yes
During revision of syllabus the suggestions are taken into account.

b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
Feedback is obtained from the final year students and relevant suggestions are taken into consideration during curriculum revision. One final year PG students are members of the Board of Studies.

d. alumni and employers on the programmes and what is the response of the department to the same?
The suggestions given by alumni and industrial experts are taken into considerations during curriculum revision.

31. List the distinguished alumni of the department (maximum 10)
1 Janani T.Y (2009 – 2012) Associate Software Engineer Flextronics
2 Sasirekha V (2009 – 2012) Associate Software Engineer Flextronics
3 Michelle Maria Netto (2009 – 2012) Associate Software Engineer Flextronics

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

<table>
<thead>
<tr>
<th>S. NO</th>
<th>DATE</th>
<th>NAME &amp; DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7/7/2009</td>
<td>Mr. Ashok K , Relationship Manager</td>
<td>Internet &amp; Banking</td>
</tr>
<tr>
<td>2</td>
<td>15/7/2009</td>
<td>Mrs. Ambika Baskar, Lecturer</td>
<td>Personality Management</td>
</tr>
<tr>
<td>3</td>
<td>23/7/2009</td>
<td>Mr. Sebastine Alexander, HR</td>
<td>How to Face an Interview</td>
</tr>
<tr>
<td>4</td>
<td>30/7/2009</td>
<td>Mr. Santhosh David Ebenezer, IBM Technologies</td>
<td>RDBMS</td>
</tr>
<tr>
<td>S. NO</td>
<td>DATE</td>
<td>NAME &amp; DESIGNATION</td>
<td>TOPIC</td>
</tr>
<tr>
<td>-------</td>
<td>-----------</td>
<td>-------------------------------------------</td>
<td>--------------------------------------------</td>
</tr>
<tr>
<td>5</td>
<td>26/8/2009</td>
<td>Mr. T.C. Saravanan, Technical Consultant</td>
<td>Multimedia Flash</td>
</tr>
<tr>
<td>6</td>
<td>31/08/2009</td>
<td>Mr. Dhian Singh, Director</td>
<td>Software Industry Readiness - A Road Map</td>
</tr>
<tr>
<td>7</td>
<td>3/9/2009</td>
<td>Mr. V.P. Nagarajan</td>
<td>New Technology In Computer</td>
</tr>
<tr>
<td>8</td>
<td>16/9/2009</td>
<td>Mr. H.R. Mohan, Associate VP</td>
<td>Infotech Trends</td>
</tr>
<tr>
<td>9</td>
<td>17/9/2009</td>
<td>Mrs. SHARMILA, Manager, SRM Infotech</td>
<td>Career Preparation &amp; Enhancement</td>
</tr>
<tr>
<td>10</td>
<td>24/9/2009</td>
<td>Mr. R. Mani, HR Consultant</td>
<td>ERP</td>
</tr>
<tr>
<td>11</td>
<td>30/9/2009</td>
<td>Mr. M. Narayanasamy, Senior Manager</td>
<td>PROJECT</td>
</tr>
<tr>
<td>12</td>
<td>11/11/2009</td>
<td>Ms. Gayathri Vijay, IT Trainer</td>
<td>J2EE - RMI</td>
</tr>
<tr>
<td>13</td>
<td>12/11/2009</td>
<td>Ms. Gayathri Vijay, IT Trainer</td>
<td>J2EE - Servlets</td>
</tr>
<tr>
<td>14</td>
<td>13/11/2009</td>
<td>Ms. Gayathri vijay, IT Trainer</td>
<td>J2EE - Servlets</td>
</tr>
<tr>
<td>15</td>
<td>16/11/2009</td>
<td>Ms. GAYATHRI VIJAY, IT Trainer</td>
<td>J2EE - JSP</td>
</tr>
<tr>
<td>16</td>
<td>17/11/2009</td>
<td>Ms. Gayathri Vijay, IT Trainer</td>
<td>J2EE - JSP</td>
</tr>
<tr>
<td>17</td>
<td>18/11/2009</td>
<td>Ms. Gayathri vijay, IT Trainer</td>
<td>JDBC</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>S.NO</th>
<th>DATE</th>
<th>NAME &amp; DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>21/1/2010</td>
<td>Mr. Sabari Balaji, Technical Trainer</td>
<td>J2ME</td>
</tr>
<tr>
<td>2</td>
<td>12/7/2010</td>
<td>Mr. R. Raghunathan, Circulation Executive</td>
<td>How To Face An Interview</td>
</tr>
<tr>
<td>3</td>
<td>28/7/2010</td>
<td>Mr. S. Mukilan, Software Engineer</td>
<td>Resume Preparation</td>
</tr>
<tr>
<td>4</td>
<td>7/9/2010</td>
<td>Mr. Srinath &amp; Mr. Nizzaa</td>
<td>Robotic Agents - DEMO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>S. NO</th>
<th>DATE</th>
<th>NAME &amp; DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5/9/2012</td>
<td>Mrs. M.O.P. Vithya</td>
<td>Be a winner</td>
</tr>
<tr>
<td>2</td>
<td>6/9/2012</td>
<td>Mr. Arjun Bhavgavat</td>
<td>Industrial Expectations and Career portunites</td>
</tr>
<tr>
<td>3</td>
<td>6/9/2012</td>
<td>Mr. Arjun Bhavgavat</td>
<td>How to get rid of stress</td>
</tr>
<tr>
<td>4</td>
<td>2-8-2012</td>
<td>Mr. Hemnath, Project Leader</td>
<td>Carrer Opportunities</td>
</tr>
<tr>
<td>5</td>
<td>5-8-2012</td>
<td>Mrs. Vijayanthi Jagannathan</td>
<td>Creating my Future</td>
</tr>
</tbody>
</table>
### Teaching Faculty

<table>
<thead>
<tr>
<th>S. NO</th>
<th>DATE</th>
<th>NAME &amp; DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>24/1/2011</td>
<td>Mr. M. KARTHICK, BDE</td>
<td>JAVA SERVLETS</td>
</tr>
<tr>
<td>2</td>
<td>27/1/2011</td>
<td>Mr. P.S. MURALIDHARAN, CEO</td>
<td>MOBILE APPLICATIONS</td>
</tr>
<tr>
<td>3</td>
<td>10/2/2011</td>
<td>Mr. C. SELVARAJU, Senior Consultant</td>
<td>STRUCTS - INTRODUCTION</td>
</tr>
<tr>
<td>4</td>
<td>12/2/2011</td>
<td>Mr. V. RAJAN, Advisor LIC</td>
<td>FINANCIAL SERVICES/BANKING/INSURANCE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>S. NO</th>
<th>DATE</th>
<th>NAME &amp; DESIGNATION</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>29-06-12</td>
<td>Mr. HARSHA VARDHAN BORRA, Business Head- Training&lt;br&gt;Mr. VINOD SENTHIL, Trainer</td>
<td>CYBER SECURITY</td>
</tr>
<tr>
<td>2</td>
<td>14-07-12</td>
<td>Mr. LAKSHMI NARASIMHA SHARMA, Trainer</td>
<td>ADVANCED JAVA PROGRAMMING TECHNIQUES</td>
</tr>
<tr>
<td>3</td>
<td>20-07-12</td>
<td>Mr. S. VALAN, Technical Trainer</td>
<td>NETWORK SECURITY</td>
</tr>
<tr>
<td>4</td>
<td>07-08-12</td>
<td>Dr. N. RAGHAVENDRA RAO, Advisor, Finait Consultancy</td>
<td>CLOUD COMPUTING</td>
</tr>
<tr>
<td>5</td>
<td>22-08-12</td>
<td>Mrs. A. UMAMAHESWARI, Trainer</td>
<td>DATA MINING</td>
</tr>
<tr>
<td>6</td>
<td>31-08-12</td>
<td>Mr. DHIAN SINGH, DIRECTOR</td>
<td>SOFTWARE INDUSTRY READINESS - A ROAD MAP</td>
</tr>
<tr>
<td>7</td>
<td>29-09-12</td>
<td>Mr. MOHANKUMAR. M.J, Centre Academic Head</td>
<td>WEB DESIGNING</td>
</tr>
</tbody>
</table>

33. List the teaching methods adopted by the faculty for different programmes.
   
   Chalk and talk method, Seminars and assignments, Group projects, Case Study and Audio Visual Presentation

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   
   Programme objectives are constantly met by upgrading the syllabus according to current techniques and technologies in IT. Learning outcomes are monitored by conducting Continuous Assessments and external evaluations. In addition, assignments, project works, group discussions and seminars are given.

35. Highlight the participation of students and faculty in extension activities. Nil

36. Give details of “beyond syllabus scholarly activities” of the department.
   
   Skill based classes, Certificate Course on PHP and Anvaya – Technical Symposium.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details. – Academic audit is done by the external experts.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**Strengths**

- Commitment of the faculty
- Fully equipped Laboratory with latest Software
- ICT based Class Room to enhance e-Learning
- Guest speakers from the industry
- The department is involved in designing software application programmes for the College – e polling, staff evaluation and automated TC generation.

**Weaknesses**

- Time constraint to focus on research activities.
- More visiting faculties to be included

**Opportunities**

- Faculty is given plenty of opportunities to participate in seminars, Conferences, workshops, to present papers and publish them in reputed journals. They are encouraged to apply for project grants and higher studies.
- Students have been well placed in reputed companies in different fields.
- Students are given ample scope to carry out research projects and pursue higher education.

**Challenges:**

- To cater to the changing demands of the IT industry

39. **Future plans of the department.**

- To strengthen the thrust area of research at the global level
- To produce the maximum number of publication at the International level.
- To have 100 % Placement.
DEPARTMENT OF PSYCHOLOGY

1. Year of establishment-2003
2. Names of Programmes / Courses offered - UG-B.Sc Psychology
3. Interdisciplinary courses and departments involved
   The following part IV skill based subjects are offered to all other UG departments- Improving study skills, Stress Management, Life skills for adolescents and Fundamentals of sports and exercise psychology.
4. Annual/ semester/choice based credit system– Semester with Choice Based Credit System.
5. Participation of the department in the courses offered by other departments–
   Our department students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.
6. Number of teaching posts sanctioned and filled (Professors / Associate Professors/Asst. Professors)
   Sanctioned 1+4=5(One Head of the department and four Assistant Professors)
   Filled- 1+4=5
7. Faculty profile with name, qualification, designation, specialisation
   ![Table]

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. K. Jayanthi Rani</td>
<td>MA ; M Phil</td>
<td>Assistant Professor and Head</td>
<td>Counselling Psychology and Gerontology</td>
<td>7</td>
<td>NIL</td>
</tr>
<tr>
<td>Mrs. M. Ramya Maheswari</td>
<td>M.Sc; M Phil</td>
<td>Assistant Professor</td>
<td>Mental Retardation and Rehabilitation</td>
<td>7</td>
<td>NIL</td>
</tr>
<tr>
<td>Ms. A. Malarkodi</td>
<td>M.Sc; M Phil</td>
<td>Assistant Professor</td>
<td>Special Education</td>
<td>6</td>
<td>NIL</td>
</tr>
<tr>
<td>Mrs. Ghayathri Swetha Kumar</td>
<td>M.Sc</td>
<td>Assistant Professor</td>
<td>Counselling Psychology</td>
<td>1</td>
<td>NIL</td>
</tr>
<tr>
<td>Mrs. S.Sasikala</td>
<td>M.Sc; M Phil</td>
<td>Assistant Professor</td>
<td>Organizational Behavior</td>
<td>7</td>
<td>NIL</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – programme-wise information –UG:Nil
9. Programme-wise Student Teacher Ratio – 21:1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled- Academic support staff- Sanctioned-1 filled-1
    Non teaching- Sanctioned-1 filled-Nil
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - NA
13. **Research facility / centre** – Nil

14. **Publications:**
   - number of papers published in peer reviewed journals (national / international) International-1
   - Chapter(s) in Books -1

15. **Details of patents and income generated** - Nil

16. **Areas of consultancy and income generated** - Nil

17. **Faculty recharging strategies** –
   - Participation in orientation, refresher courses / workshops, seminars, conferences.

18. **Student projects** - Nil

19. **Awards / recognitions received at the national and international level by**
   - Faculty – Nil
   - Doctoral / post doctoral fellows - Nil
   - Students – 2
   - One student has achieved in reaching the height of 15500 ft in the basic mountaineering course, June 2009- AtalBihari Vajpayee Institute of Mountaineering and Allied Sports, Manali-HP and has also climbed the Rudigaira Peak in a mountaineering expedition (height-19086 ft), August 2010. She is a CPL rank holder in NCC
   - Another student has attended various NCC camps conducted by CATC, 2011 and her performance was judged exemplary with ranks L/CPL.

20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**
   - The Department organized a National Seminar on “Well-Being Across Life Span”, 30th & 31st August 2012
   Source of Funding – Sponsors & Management fund

21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>182</td>
<td>33</td>
<td>90</td>
</tr>
<tr>
<td>2010-2011</td>
<td>146</td>
<td>33</td>
<td>91</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>139</td>
<td>30</td>
<td>93</td>
</tr>
<tr>
<td>2008 – 2009</td>
<td>189</td>
<td>30</td>
<td>96</td>
</tr>
</tbody>
</table>
22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>NA</td>
<td>92.6</td>
<td>3.7</td>
<td>3.7</td>
</tr>
<tr>
<td>2010 - 2011</td>
<td>NA</td>
<td>83.4</td>
<td>16.6</td>
<td>NIL</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>NA</td>
<td>75</td>
<td>8.3</td>
<td>16.7</td>
</tr>
<tr>
<td>2008 - 2009</td>
<td>NA</td>
<td>83.3</td>
<td>16.7</td>
<td>NIL</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

UPSC-1
SET-2

24. Student progression

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>89%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed Campus selection</td>
<td>1%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>3.3%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. NIL

27. Present details about infrastructural facilities

a) Library – The department has books and journals both in the central and department library.

b) Internet facilities for staff and students - 2 computers with 1 internet facility

c) Total number of class rooms - 3

d) Class rooms with ICT facility - NIL

e) Students laboratories - 2

f) Research laboratories - NIL
28. Number of students of the department getting financial assistance from College

8 Students (2008-12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Workshops were attended relating to teaching – learning process; evaluation procedures such as relative grading were discussed. Interaction with experts and faculty members from other College s and periodical meetings within the department and with other similar disciplines were undertaken as a part of the need assessment exercise.

30. Does the department obtain feedback from

- Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
  o Feedback from faculty is taken into consideration regarding course contents, teaching-learning-evaluation. If necessary, appropriate remedial measures are taken.

- Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
  o Staff evaluation is obtained from the students every semester on various aspects of teaching – learning- evaluation. Their responses are communicated to the teachers who make necessary changes to suit the needs of the students.

- Alumni and employers on the programmes and what is the response of the department to the same?
  o Alumni and industrial expert are part of Board of Studies. Their suggestions and inputs are included while developing and revising the curriculum.

31. List the distinguished alumni of the department (maximum 10) Nil

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

**GUEST LECTURES**

<table>
<thead>
<tr>
<th>S.No</th>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>21.7.2009</td>
<td>Prof. Dr. Vedagiri Ganesan</td>
<td>Guest Lecture on “Spectrum of opportunities in Psychology “</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Managing Director, Indian Institute of Behaviour Technology, Coimbatore.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>1.08.2009</td>
<td>Ms. Divya</td>
<td>Guest Lecture on “Introduction to OB &amp; HR”</td>
</tr>
</tbody>
</table>
### Nov 2009 – Mar 2010

<table>
<thead>
<tr>
<th>S.No</th>
<th>Date</th>
<th>Speaker Details</th>
<th>Topic</th>
</tr>
</thead>
</table>
| 1.   | 08.01.2010 | Ms. Nasreen Yasin  
Department of Psychology  
Macquarie University, Sydney, Australia | Guest Lecture on “Child sexual abuse: Psychological Impact on children & Adults” |
| 2.   | 25.01.2010 | Ms. Yeo Pei Li  
Senior Lecturer & Counselor  
Faculty of behavioral sciences HELP University of College | Guest Lecture on “The Joy of challenges of being a counsellor” |
| 3.   | 17.02.2010 | Dr. Sumeshni Govender  
Educational Psychologist, University of Zululand  
Department of Educational Psychology & Special Education  
South Africa | Guest Lecture on “Higher Education in South Africa” |

### June 2010 – Oct 2010

<table>
<thead>
<tr>
<th>S.No</th>
<th>Date</th>
<th>Speaker Details</th>
<th>Topic</th>
</tr>
</thead>
</table>
| 1.   | 19.08.2010 | Dr. Vijayalatha  
Assistant Professor  
Ethiraj College for women  
Department of Biochemistry  
Ethiraj College for women. | Guest Lecture on “Neuro- Imaging Techniques” |
| 2.   | 18.11.2010 | Mr. Prasad & Ms. Rajeshwari  
Twice academy | Workshop on “Soft Skills” |
| 3.   | 15.12.2010 | Mrs. Sulata Ajit  
Director & Special Educator, Sankalp Learning Centre  
Anna Nagar West, Chennai. | Guest Lecture on “Autism and its Management” |
| 4.   | 20.01.2011 | Prof. Dr. Vedagiri Ganesan  
Managing Director, Indian Institute of Behaviour Technology, Coimbatore. | Guest Lecture on “Applications of Behaviour Techniques in Day to Day Living” |

### ASSOCIATION PSYNERGY 2008-2012

<table>
<thead>
<tr>
<th>S.No</th>
<th>Date</th>
<th>Speaker Details</th>
<th>Topic</th>
</tr>
</thead>
</table>
| 1.   | 30-08-12   | Mrs. Swarnalatha Iyer  
Consultant Psychologist and Trainer, Professor & Former Head of the Department  
Department of Psychology  
Christ University, Bangalore. | Delivered the inaugural address on “Emotional Intelligence & Well-being” |
| 2.   | 30-08-2012 | Ms. Swetha Veeraraghavan  
Clinical Psychologist, Core Member-Association of Adolescent & Child Care in India (AACCI), Mumbai | “Adolescence - many faces under one” |
<table>
<thead>
<tr>
<th>No.</th>
<th>Date</th>
<th>Name and Details</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.</td>
<td>30-08-2012</td>
<td>Dr. Aruna Balachand Dr. a (Rtd) Reader in Psychology J.B.A.S. College for Women, Chennai</td>
<td>Valedictory address</td>
</tr>
<tr>
<td>4.</td>
<td>31.08.2012</td>
<td>Dr. V. Chandramohan Clinical Psychologist &amp; Associate Professor of Psychology, Command Hospital, IAF, Bangalore</td>
<td>“Role of Psychologist in Defense”</td>
</tr>
<tr>
<td>5.</td>
<td>12-09-2011</td>
<td>Prof. Dr. Vedagiri Ganesan Managing Director, Indian Institute of Behaviour Technology, Coimbatore.</td>
<td>Man, Environment &amp; Psychology</td>
</tr>
<tr>
<td>6.</td>
<td>12-09-2011</td>
<td>Dr. Pancharamalingam, Reader, UGC Academic Staff College, Pondicherry University, Pondicherry</td>
<td>Cherishing creativity in children</td>
</tr>
<tr>
<td>7.</td>
<td>12-09-2011</td>
<td>Dr. M.V. Sudhakaran, Professor of Psychology- TNOU</td>
<td>Focus group discussion on phobia</td>
</tr>
<tr>
<td>8.</td>
<td>12-09-2011</td>
<td>Prof. T.S. Balakrishnan, Asst Prof, KSR Business school, Erode</td>
<td>Psychology of employee engagement in organizations</td>
</tr>
<tr>
<td>9.</td>
<td>13.09.2011</td>
<td>Dr. N.S. Rohini, Associate Prof and HOD, Dept of Psychology, Avinashilingam University, Coimbatore</td>
<td>De-stressing distress</td>
</tr>
<tr>
<td>10.</td>
<td>13.09.2011</td>
<td>Prof. Dr. M.S. Nagarajan, Regional Manager of Sports, Special Olympics Asia Pacific</td>
<td>Special Olympics- A chance to compete, to grow, to learn, to inspire</td>
</tr>
<tr>
<td>11.</td>
<td>29.09.2010</td>
<td>Dr. K.V. Kaliappan, Professor and Former Head, Dept. of Psychology, University of Madras</td>
<td>Delivered the inaugural address.</td>
</tr>
<tr>
<td>12.</td>
<td>29.09.2010</td>
<td>Dr. Ennapadam S Krishnamoorthy, Founder, Director The Neuropsychiatric Group, Founder, CEO and Chief consultant, TEJAS Health care solutions.</td>
<td>“The Mystic Mind - From Disability to Enlightenment”</td>
</tr>
<tr>
<td>13.</td>
<td>29.09.2010</td>
<td>Dr. Nappinnai Seran, Psychologist, Department of Psychiatry Meenakshi Medical College &amp; Research Institute Kanchipuram.</td>
<td>“Legal Counselling &amp; Indian Couples”</td>
</tr>
<tr>
<td>S.No</td>
<td>Date</td>
<td>Speaker</td>
<td>Topic</td>
</tr>
<tr>
<td>------</td>
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<td>----------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>1.</td>
<td>08.10.2009</td>
<td>Dr. L.N.Suman Additional Professor Dept. of Mental Health &amp; Social Psychology</td>
<td>Delivered the inaugural Address &amp; Special lecture on “Forensic Psychology”</td>
</tr>
<tr>
<td>2.</td>
<td>08.10.2009</td>
<td>Dr. S Sabesan Director – Programs &amp; Research Executive &amp; Business Coaching Foundation India Ltd, Chennai</td>
<td>Leveraging the power of Positive Psychology</td>
</tr>
<tr>
<td>3.</td>
<td>08.10.2009</td>
<td>Dr. N Ramakrishnan Director – Nithra Institute Of Sleep Sciences, Chennai</td>
<td>Psychosocial Impact of Sleep Disorders</td>
</tr>
<tr>
<td>S.No</td>
<td>Date</td>
<td>Speaker</td>
<td>Topic</td>
</tr>
<tr>
<td>------</td>
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<td>-------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>1.</td>
<td>24.11.2008</td>
<td>Dr. V.Irai Anbu IAS Secretary, Tourism &amp; Culture Department</td>
<td>Delivered the inaugural address</td>
</tr>
<tr>
<td>2.</td>
<td>24.11.2008</td>
<td>Dr. R. Karthickeyan Director, Gemba School of HR, Thoraipakkam, Chennai</td>
<td>Current Trends in HR</td>
</tr>
<tr>
<td>3.</td>
<td>24.11.2008</td>
<td>Panel Discussion</td>
<td>“Eating Disorder”</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. M. Balasubramanian Director-Medical Services, Deepam Group of Hospitals, Tambaram</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr.J.S.Rajkumar Gen Surgeon, Surgical Gastro Enterologist, Chairman, Life Line Group</td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Dr. Radhika Phaniraj Dietician, Lifeline Group of Hospitals Ms. Rekha Consultant-Clinical Psychologist, Lifeline group of Hospitals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>25.11.2008</td>
<td>Screening of Short Film- A short film portraying the life of transgenders “Navarasa”</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>25.11.2008</td>
<td>Kalki Transgender Activist, Sahodari Foundation Truth about Transgenders</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>25.11.2008</td>
<td>Lakshmi Narashiman &amp; Dr. Lakshmi Sunder Bhawna Inclusive Theatre “Inclusive Theatre”</td>
<td></td>
</tr>
</tbody>
</table>

33. **List the teaching methods adopted by the faculty for different programmes.**

Chalk and Talk, Visual aids such as OHP, Power point presentation, Group Discussions, Role Play, Seminars and assignments, Quiz, Field Visits and Case Study method

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

By obtaining intermittent feedback from the students, fellow academicians and field practitioners the department ensures that programme objectives are constantly met and monitor the learning outcome by assessing their academic performance in terms of tests, quiz, assignments, seminars, and class participation.

35. **Highlight the participation of students and faculty in extension activities.**

The department extends itself and expands its services into the community by reaching out to create awareness about various mental health issues for example suicide prevention awareness campaign, sensitizing adolescents to the needs of the deprived and underprivileged, role and significance of healthy family atmosphere, etc. Students of the department are actively involved in Rotaract, RRC, E-cell etc

36. **Give details of “beyond syllabus scholarly activities” of the department.**

The curriculum includes two courses namely case study and survey research which encourages the students to think beyond syllabus and encourage them to take part in scholarly activities like participation and presentation of research papers in seminars/conferences, etc.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**Strengths**
1. A young team of faculty members who are willing to work and grow together
2. The interest in the course is always alive with the nature of the discipline.
3. Location of the College in an urban city caters to students from diverse backgrounds
4. Good linkages with the industry to facilitate the accommodation of students for training and employment
5. A good collection of textbooks in the library and equipments in the lab.

**Weaknesses**
1. High turnover rates of staff.
2. Non venture into major / minor projects

**Opportunities**
1. A positive socio-cultural change with respect to the public’s attitude towards mental health and the role of a psychologist which will accelerate the growth of the department.
2. Students branching out to different fields of specialization and pursuing higher education abroad enable the department to update its curriculum and other activities to global standards.
3. The discipline has far reaching applicability in diverse fields as it concerns with human behavior.
4. Extension centers that can cater to the community such as remedial centers, screening centers for mental health issues, aptitude and interest testing can be started.
5. Interdisciplinary courses may be offered in association with various departments

**Challenges**
1. The teaching staff are less experienced than the other counterparts in terms of research / administration, etc.
2. The ability of the staff to learn to multitask – teaching, mentoring, inter/intra departmental activities coordination, research activities, extension activities, administrative responsibilities, participation in other College activities (seminars/ question paper setting/ valuation, etc).
3. Catering to students from diverse backgrounds

39. **Future plans of the department.**
1. To begin Post graduate programme
2. To concentrate on more research activities
3. To strengthen tie-ups with the industry
4. To undertake extension activities
DEPARTMENT OF CLINICAL NUTRITION AND DIETETICS

1. **Year of establishment:** 2003

2. **Names of Programmes / Courses offered**
   - UG - B.Sc Clinical Nutrition & Dietetics
   - PG - M.Sc Foods and Nutrition and M.Phil Foods and Nutrition

3. **Interdisciplinary courses and departments involved:**
   - UG – The following part IV skill based courses are offered to all other UG departments - Art of interior designing, Baking Technology and Fruit and vegetable preserves.
   - PG - The following part Interdisciplinary electives are offered to all other PG departments - Nutrition and Physical Fitness and Food Preservation

4. **Annual/semester/choice based credit system:**
   Semester with Choice Based Credit System.

5. **Participation of the department in the courses offered by other departments:**
   - Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.
   - Our PG Students participate in the interdisciplinary electives offered by other departments during the I & II semesters.

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**
   - Sanctioned : 1 + 9 = 10 (one Head of the department and nine Assistant professors)
   - Filled : 1 + 9 = 10

7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>No</th>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mrs. Varalakshmi Rajam</td>
<td>M.Sc, M.Phil</td>
<td>Assistant Professor</td>
<td>Food &amp; Nutrition</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Usha Suresh</td>
<td>M.Sc, Ph.D</td>
<td>Assistant Professor</td>
<td>Food &amp; Nutrition</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Nithya Maloney Bright</td>
<td>M.Sc, Ph.D</td>
<td>Assistant Professor</td>
<td>Food &amp; Nutrition</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>4</td>
<td>Ms. B. Barathi</td>
<td>M.Sc</td>
<td>Assistant Professor</td>
<td>Food Service Management &amp; Dietetics</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>5</td>
<td>Ms. Rajkala.A</td>
<td>M.Sc</td>
<td>Assistant Professor</td>
<td>Food Service Management &amp; Dietetics</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>6</td>
<td>Ms. K. Bhuwaneswari</td>
<td>M.Sc, M.Phil</td>
<td>Assistant Professor</td>
<td>Family Resource Management</td>
<td>6</td>
<td>Nil</td>
</tr>
<tr>
<td>7</td>
<td>Ms. K. Sangeetha</td>
<td>M.Sc, M.Phil</td>
<td>Assistant Professor</td>
<td>Food Service Management &amp; Dietetics</td>
<td>11</td>
<td>Nil</td>
</tr>
<tr>
<td>8</td>
<td>Ms. Renny Jaspher Mary</td>
<td>M.Sc, M.Phil</td>
<td>Assistant Professor</td>
<td>Food Service Management &amp; Dietetics</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>9</td>
<td>Ms. M. Menaka</td>
<td>M.Sc, M.Phil</td>
<td>Assistant Professor</td>
<td>Food &amp; Nutrition</td>
<td>2.5</td>
<td>Nil</td>
</tr>
<tr>
<td>10</td>
<td>Ms. Preethi Raj</td>
<td>M.Sc, M.Phil</td>
<td>Assistant Professor</td>
<td>Food &amp; Nutrition</td>
<td>1</td>
<td>Nil</td>
</tr>
</tbody>
</table>
8. Percentage of classes taken by temporary faculty – programme-wise information: Nil
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled: Lab Assistant – Sanctioned - 2; Filled- 2.
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: Nil
13. Research facility / centre -Nil
14. Publications:
   - number of papers published in peer reviewed journals (national / international) National-21
15. Details of patents and income generated: Nil
16. Areas of consultancy and income generated: Nil
17. Faculty recharging strategies:
   - By attending orientation programmes, refresher courses, workshops, conferences and seminars
   - Involving in research activities and publishing papers in peer reviewed journals.
18. Student projects
   - percentage of students who have done in-house projects including inter-departmental – PG-100%, M.Phil-100%
   - percentage of students doing projects in collaboration with industries / institutes: Nil
19. Awards / recognitions received at the national and international level -Nil
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
   **Workshops:**
   - Non Communicable diseases and Life style modifications: Marico industries (Saffola) - 2011: Rs.20, 000
   - Cardio Vascular Health: Marico Industries (Saffola) – 2012: Rs. 35,000
21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>65</td>
<td>21</td>
<td>81</td>
</tr>
<tr>
<td>2009-10</td>
<td>81</td>
<td>19</td>
<td>78.9</td>
</tr>
<tr>
<td>2010-11</td>
<td>34</td>
<td>15</td>
<td>87</td>
</tr>
<tr>
<td>2011-12</td>
<td>90</td>
<td>33</td>
<td>93.9</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>68</td>
<td>13</td>
<td>100</td>
</tr>
<tr>
<td>2009-10</td>
<td>68</td>
<td>15</td>
<td>93.3</td>
</tr>
<tr>
<td>2010-11</td>
<td>88</td>
<td>14</td>
<td>92.85</td>
</tr>
<tr>
<td>2011-12</td>
<td>77</td>
<td>16</td>
<td>93.75</td>
</tr>
<tr>
<td>M. Phil</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>5</td>
<td>1 Full time + 2 Part time</td>
<td>100</td>
</tr>
<tr>
<td>2010-11</td>
<td>14</td>
<td>3 full time + 1 Part time</td>
<td>100</td>
</tr>
<tr>
<td>2011-12</td>
<td>14</td>
<td>4 Full time + 2 Part time (FT)</td>
<td>100</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>-</td>
<td>91</td>
<td>9</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>-</td>
<td>74</td>
<td>21</td>
<td>5</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>93</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>82</td>
<td>18</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008-09</td>
<td>8</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>40</td>
<td>100</td>
<td>-</td>
<td>-</td>
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<tr>
<td>2010-11</td>
<td>43</td>
<td>93</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>31</td>
<td>94</td>
<td>-</td>
<td>6</td>
</tr>
<tr>
<td>M. Phil</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2008-09</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td>2009-10</td>
<td>100</td>
<td>100</td>
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<td>-</td>
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<tr>
<td>2010-11</td>
<td>75</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>60</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Five (NET)**

24. **Student progression**

<table>
<thead>
<tr>
<th></th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>6%</td>
</tr>
<tr>
<td>M.Phil to Ph.D.</td>
<td>6%</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed UG</td>
<td>-</td>
</tr>
<tr>
<td>Employed PG</td>
<td>13%</td>
</tr>
<tr>
<td>Campus selection •</td>
<td></td>
</tr>
<tr>
<td>Other than campus recruitment •</td>
<td></td>
</tr>
</tbody>
</table>

25. **Diversity of staff:**

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil**

27. **Present details about infrastructural facilities**

   a.) Library – The department has books and journals both in the central and departmental library
   b.) Internet facilities for staff and students: YES (1 Computer with internet facility)
   c.) Total number of class rooms: Three
   d.) Class rooms with ICT facility Nil
   e.) Students’ laboratories: Four
   f.) Research laboratories: Four

28. **Number of students of the department getting financial assistance from College.**

   16 students (2008-12)

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

   Yes, feedback is obtained from students, alumni, academic and industrial experts at the time of introduction of new programmes.
30. **Does the department obtain feedback from**
   a. faculty on curriculum as well as teaching-learning-evaluation?  
      If yes, how does the department utilize it?  
      Feed back is obtained from the staff for the revision of curriculum based on the job opportunities.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      - Student’s feedback about the staff, course profile and content is collected and changes are implemented.
      - Feedback is obtained from the students during regular meetings and the required changes are incorporated.
      - Based on the feedback, the curriculum is changed so that it offers all the essential features which help in the overall development of the students.
   c. Alumni and employers on the programmes and what is the response of the department to the same?
      - Feedback from the alumni who are working in different fields and who are doing higher education abroad are obtained regarding the current aspects and it is implemented in the curriculum

31. **List the distinguished alumni of the department**
   1. Nisha, Sport Nutritionist - YMCA
   2. Preeti Raj, Assistant Professor - Ethiraj College for Women
   3. Yamuna Devi, Assistant Professor - Mother Teresa University
   4. Varshini, Assistant Professor - MOP Vaishnav College for Women
   5. Padma Priya, Nutritionist - MNC
   6. Lakshmi, Diabetic Educator - MDR.F
   7. Divya Lakshmi, Dietitian - Apollo Hospitals
   8. Priya, Editor - Scientific publishing Company
   9. Jain Priya Prakash, Dietitian Indhuja Hospitals, Mumbai
   10. Bhuvaneswari, Diabetic Educator - Apollo Diabetic Clinic
   11. Supriya, Tutor - SRMC

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

   **Special lectures:**
   - Dr. Padmini Balagopal Ph D, RD, CDE, IBCLC, Lactation consultant on “The importance and techniques of breastfeeding”.
   - Dr. Varsha, Chief Dietitian on “Life Style Modification”.
   - Dr. Nalli Yuvaraj on “Bone Mineral Density”.
   - Dr. Periyanandavar on “Non communicable diseases”
   - Dr. R.H Sundar on “Cardiovascular health”.
33. List the teaching methods adopted by the faculty for different programmes.
   Lecture Method, Assignments & Seminars, Power point presentations, Problem solving, Field Visits, Case study, Group discussion and Quiz

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - Community Nutrition Programmes - visit to various food service sectors.
   - Regular class tests
   - Project work- Internship in hospitals and food processing units.
   - Team work- Group discussion and class Quiz
   - Case study, Journal reviewing

35. Highlight the participation of students and faculty in extension activities.
   - The present scenario of the community is assessed by pilot surveys.
   - Through research works or outreach programmes, the community related problems like malnutrition, obesity, diabetes mellitus and heart diseases are anticipated among various age groups and necessary counseling is done for them.
   - Students are trained to assess and counsel such community in their course study in both undergraduate and post graduate programmes
   - In collaboration with the government bodies, outreach programmes are conducted for street vendors, food handlers; desk bound professionals and malnourished communities.
   - The students help in the assessment and in identifying the target group.
   - They along with the teachers seek the help of the government bodies for sponsorship.
   - The Students involve themselves in organizing puppet shows, street plays, recipe demonstration etc. to conduct education programmes

36. Give details of “beyond syllabus scholarly activities” of the department.
   - Periodical Community Orientation programmes like Food Safety and Hygiene Practices to street vendors, community nutrition programme in collaboration with ICDS projects, nutritional counseling among pregnant, lactating, elderly, school going children, class IV workers in various institutions, extension education, demonstration of healthy recipes for State and Central Government employees.
   - Puppet shows, street plays has been performed by the students on community issues. Such initiatives have created awareness and gained good feedbacks from the community
- Conduction of seminar for the street food vendors and class IV staff.
- One day workshop was conducted for the Ethiraj College staff on non communicable diseases. As a tie up programme with ONGC various lectures and demonstrations on lifestyle related diseases and the role of diet for the maintenance of good health was done by the faculty of the department.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** Nil

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths:**
- Good laboratory facilities at both UG and PG level
- Organises more outreach programmes
- Community based research contributes to the society
- Placement of students in reputed hospitals.
- Presentation and publication of papers by students and staff in National and International Conferences

**Weakness:**
- No National and International linkages with institutes and industries.

**Opportunities:**
- More opportunities to serve as nutritionists/ dietitians, research analysts and public health officers.
- More scope for overseas higher education.

**Challenges:**
- Lack of awareness about the importance of Nutrition course in the society.
- To educate people on myths on nutrition.

39. **Future plans of the department.**
To become full fledged research department
DEPARTMENT OF PHYSICS

1. Year of establishment - 2004


3. Interdisciplinary courses and departments involved –
   The following interdisciplinary electives are offered to all other PG departments - Medical Technology and Digital photography

4. Annual/ semester/choice based credit system - Semester & Choice Based Credit System

5. Participation of the department in the courses offered by other departments –
   Our PG students participate in the interdisciplinary electives offered by other departments during the first and second semester.

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned 1 +4=5. (1 PG incharge and 4 Assistant Professors in total)
   Filled 1+4=5.

7. Faculty profile with name, qualification, designation, specialization

<table>
<thead>
<tr>
<th>Name of the Staff</th>
<th>Qualification of the Staff</th>
<th>Designation</th>
<th>No. of Years of Experience</th>
<th>Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. S. Abhirami</td>
<td>M.Sc., M.Phil., SHCTP</td>
<td>Assistant Professor</td>
<td>10</td>
<td>Instrumentation &amp; Material Science</td>
</tr>
<tr>
<td>Mrs. J. Bhavani</td>
<td>M.Sc., M.Phil.</td>
<td>Assistant Professor</td>
<td>7</td>
<td>Computational Material Science</td>
</tr>
<tr>
<td>Mrs. Rajeswari Gangadharan</td>
<td>M.Sc., M.Phil.</td>
<td>Assistant Professor</td>
<td>10</td>
<td>X-Ray Crystallography</td>
</tr>
<tr>
<td>Mrs. V. Dharma</td>
<td>M.Sc., M.Phil., PGDCS.</td>
<td>Assistant Professor</td>
<td>11</td>
<td>X-Ray Crystallography</td>
</tr>
<tr>
<td>S. Leela</td>
<td>M.Sc., M.Phil.</td>
<td>Assistant Professor</td>
<td>3 months</td>
<td>Semiconductor Physics</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information - Nil

9. Programme-wise Student Teacher Ratio – M.Sc. 1:6; M.Phil. – 1:1.2

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled – sanctioned – One; filled - One Lab Technician

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. - Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received - Nil

13. Research facility / centre – Nil
14. Publications:
- number of papers published in peer reviewed journals (national / international) - 9 international
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - Cambridge Crystallographic Database
- Citation Index – range / average - 2
- Impact factor – range / average - 0.4

15. Details of patents and income generated - Nil

16. Areas of consultancy and income generated - Nil

17. Faculty recharging strategies – Faculty are encouraged to attend Conferences, Seminars and Workshops.

18. Student projects
- percentage of students who have done in-house projects including inter-departmental –38%
- percentage of students doing projects in collaboration with industries / institutes – 62%

19. Awards / recognitions received at the national and international level by
- Faculty - Nil
- Doctoral / post doctoral fellows - Nil
- Students

<table>
<thead>
<tr>
<th>Name of the Student</th>
<th>Name of the Class</th>
<th>Nature of the Achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td>M. Pavithra</td>
<td>PG</td>
<td>I Prize for oral presentation in the National Level Technical seminar conducted by D.G Vaishnav College, Arumbakkam, 2009.</td>
</tr>
<tr>
<td>M. Pavithra</td>
<td>PG</td>
<td>I Prize for Paper presentation in the National Conference conducted by WCC – Sep 2009.</td>
</tr>
</tbody>
</table>
20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

   a) National - National Seminar & Workshop on Bioinformatics and 3D structure determination of Bio-molecules, 27th & 28th February, 2012 - the source of funding by DBT & TNSCST

   b) International - Nil

   c) Reputed participants –

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Reputed Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>State Level technical Seminar</td>
<td>Dr. Mayilswami Annadurai Project coordinator ChanDr.ayaan I</td>
</tr>
<tr>
<td>2012</td>
<td>National Seminar &amp; Workshop on Bioinformatics &amp; 3D structure Determination</td>
<td>1) Dr. Punit Kaur, Head, Department of Biophysics, AIIMS, Delhi Dr. D. Velmurugan Professor &amp; Head, CAS in Crystallography And Biophysics, Co-ordinator, Bioinformatics Infrastructure Facility, University of Madras, Guindy Campus, Chennai 2) Dr. K. Ravikumar, Head, Lab for Crystallography, Indian Institute of Chemical Technology, Hyderabad</td>
</tr>
</tbody>
</table>

21. **Student profile course-wise:**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications Received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc Physics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008 – 2009</td>
<td>64</td>
<td>20</td>
<td>92</td>
</tr>
<tr>
<td>2009 – 2010</td>
<td>67</td>
<td>22</td>
<td>71.42</td>
</tr>
<tr>
<td>2010 – 2011</td>
<td>55</td>
<td>14</td>
<td>78.57</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>51</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>M.Phil Physics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009 – 2010</td>
<td>04</td>
<td>04</td>
<td>100</td>
</tr>
<tr>
<td>2010 – 2011</td>
<td>11</td>
<td>06</td>
<td>100</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>09</td>
<td>06</td>
<td>100</td>
</tr>
</tbody>
</table>
22. Diversity of students

**M.Sc Physics**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the state</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>7</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>33</td>
<td>78</td>
<td>22</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>7</td>
<td>93</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>13</td>
<td>93</td>
<td>7</td>
<td>-</td>
</tr>
</tbody>
</table>

**M.Phil Physics**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the state</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>75</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>-</td>
<td>33</td>
<td>67</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>20</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>NA</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>14.29%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>7.14%</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>NIL</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>7.14%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>28.57%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

a) Library – The department has books and journals both in the central and departmental library.
b) Internet facilities for staff and students – 9 Computers with Internet Facilities

c) Total number of class rooms - 3

d) Class rooms with ICT facility - 1

e) Students laboratories - 3

f) Research laboratories – 1

28. **Number of students of the department getting financial assistance from College**

   8 students (2008-12)

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.** Nil

30. **Does the department obtain feedback from**

a. **faculty, on curriculum as well as teaching-learning-evaluation, if so, how does the department utilize it?**
   - During the revision of curriculum the faculty suggested on different courses to be offered

b. **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**
   - It helps the faculty to know the students’ expectations and requirements better in many aspects of teaching.

c. **alumni and employers on the programmes and what is the response of the department to the same?**
   - Feedback of alumni are considered during the revision of curriculum

31. **List the distinguished alumni of the department (maximum 10)**

1. S. Geetha- Asst. Professor- CTTE College
2. Pavithra – Post Doctoral fellow in New Zealand
3. M. Lavanya- Proficient Carnatic musician

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

   - Guest Lectures were organized to keep the students abreast in the latest fields of research in Physics. Shri. Joy P.Varghese, heading the mechanical maintenance division of Madras Atomic Power Station, Kalpakkam and Dr.Patabiraman, Assistant Professor, IIT Madras delivered an informative lecture. The lecture by Dr.P.Thiyagarajan, Program Manager, Office of Science, Department of Energy, Germantown, USA, inspired students to pursue a carrier in Physics in the year 2011 – ‘12

   - The Department conducted a National Seminar and Workshop on 3 dimensional Structure determination of Bio molecules on the 27th & 28th of February 2012.
33. List the teaching methods adopted by the faculty for different programmes
   Chalk & board, LCD Projector, Over Head Projectors are used.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   - Curriculum is periodically upgraded taking into consideration the latest trends in the job market.
   - The syllabus is made industry friendly by taking the suggestions of the industry nominee in the Board of Studies.
   - Skill based and certificate courses such as Maintenance of Home Appliances and Tapping and Utilization of Solar Energy are designed to be job oriented.
   - To cater to the increasing demand of graduates in IT & Communication sectors papers in computer application, advanced electronics and communication technology have been introduced in the syllabus.

35. Highlight the participation of students and faculty in extension activities
   - As part of outreach program the department organized a workshop on “Physics Experiments for Higher Secondary Teachers” held on 31st October and 1st November of 2011.
   - The department extended its resources to the students of C Anjumane Himayath School, T.Nagar, by organizing a workshop, where the students of the department helped them to learn the basic concepts of Physics experiments and to develop their practical skills.

36. Give details of “beyond syllabus scholarly activities” of the department.
   - Students have the option to choose a paper under “Self Study” system enabling them to gain more credits
   - Students are encouraged to pursue summer projects which orient them for further research
   - Students attend workshops and present papers in symposiums organized by reputed institutions
   - Students attend a series of lectures and workshop conducted at IIT, Madras every year

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
   **Strengths**
   - Good infrastructure facility with compact labs for practical sessions.
• Good teaching aids – LCD, OHP etc., facilities available
• Well equipped Library
• Standard and up to date curriculum.
• Project work carried out by students in collaboration with reputed institutions
• Access to computers for project work.

Weakness
• Due to placement opportunities in the IT sector there is a decline in the number of students motivated towards research

Opportunities
• Software purchased for projects in Bio-informatics
• Access to instrumentation laboratory with sophisticated equipments and software for research activities.

Challenges
• To get funding for the minor and major projects from funding agencies.
• To spur the students towards interest and research in Physics and interdisciplinary sciences

39. Future plans of the department
• To introduce certificate/Add on/ Diploma Courses
• The department up gradation to Ph.D.
• To get funding for the minor and major projects
DEPARTMENT OF VISUAL COMMUNICATION

1. Year of establishment: 2006

2. Names of Programmes / Courses offered - UG - B.Sc Visual Communication

3. Interdisciplinary courses and departments involved:
   The following part IV skill based courses are offered to all other UG departments – Drawing, Photography, Writing for Media and Copywriting

4. Annual/ semester/choice based credit system: Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:
   Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V semesters.

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned 1+4=5 (1 Head of the department and 4 Assistant Professors)
   Filled- 1+4=5

7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Poorani</td>
<td>M.Sc., M.Phil, MA, PGDRM, NET &amp; SLET qualified</td>
<td>Assistant Professor</td>
<td>Advertising, Film Studies</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>V. Shridevi</td>
<td>M.A, M.Phil, NET &amp; SLET qualified</td>
<td>Asst Professor</td>
<td>Graphics and Animation, Drawing</td>
<td>6</td>
<td>Nil</td>
</tr>
<tr>
<td>U.N. Mahalakmhi</td>
<td>M.A, M.Phil</td>
<td>Asst Professor</td>
<td>Photography, Screenplay Writing</td>
<td>7</td>
<td>Nil</td>
</tr>
<tr>
<td>J. Padmapreethi</td>
<td>M.A., NET qualified</td>
<td>Asst Professor</td>
<td>Television Production, Radio Production, Film Studies</td>
<td>4</td>
<td>Nil</td>
</tr>
<tr>
<td>P. Divya</td>
<td>M.Sc, NET qualified</td>
<td>Asst Professor</td>
<td>Graphic Design, Animation, writing for mass media, film studies</td>
<td>2</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information – Nil


10. Number of academic support staff (technical) and administrative staff:
    Academic support staff- sanctioned-1, filled-1 : Non Teaching staff – Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: Nil
13. Research facility / centre -Nil
14. Publications:
   - number of papers published in peer reviewed journals (national / international) National-2
15. Details of patents and income generated Nil
16. Areas of consultancy and income generated Nil
17. Faculty recharging strategies
   - Faculty members attended various conferences, workshops, symposiums and also presented papers. By attending, orientation programme, refresher courses, workshops, conferences and seminars
   - Involving in research activities and publishing papers in peer reviewed journals.
18. Student projects
   - Percentage of students who have done in-house projects including inter-departmental100%.
   - percentage of students doing projects in collaboration with industries / institutes- Nil
19. Awards / recognitions received at the national and international level -Nil
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil
21. Student profile course-wise

<table>
<thead>
<tr>
<th>Name of the Course Course</th>
<th>UG Applications received</th>
<th>Selected Female</th>
<th>Pass % Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>308</td>
<td>48</td>
<td>90</td>
</tr>
<tr>
<td>2009-2010</td>
<td>391</td>
<td>50</td>
<td>89.5</td>
</tr>
<tr>
<td>2010-2011</td>
<td>260</td>
<td>50</td>
<td>59</td>
</tr>
<tr>
<td>2011-2012</td>
<td>222</td>
<td>50</td>
<td>76</td>
</tr>
</tbody>
</table>

22. Diversity of students:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>-</td>
<td>92.7</td>
<td>7.3</td>
<td>-</td>
</tr>
<tr>
<td>2009-2010</td>
<td>-</td>
<td>89.1</td>
<td>8.8</td>
<td>2.1</td>
</tr>
<tr>
<td>2010-2011</td>
<td>-</td>
<td>93.6</td>
<td>2.2</td>
<td>4.2</td>
</tr>
<tr>
<td>2011-2012</td>
<td>-</td>
<td>95.8</td>
<td>2.1</td>
<td>2.1</td>
</tr>
</tbody>
</table>
23. How many students have cleared Civil Services, Defense Services, NET, 9SLET, GATE and any other competitive examinations? NIL

24. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>34%</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>5%</td>
</tr>
<tr>
<td>Campus selection</td>
<td>5%</td>
</tr>
<tr>
<td>Other than campus</td>
<td>43%</td>
</tr>
<tr>
<td>recruitment</td>
<td></td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>60%</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>40%</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>Nil</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

a) Library – Well established Library available for UG students.
b) Internet facilities for staff and students – computer with internet facilities 1
c) Total number of class rooms - 3
d) Class rooms with ICT facility - Nil
e) Students’ laboratories -5 (Dr.aving Lab, Photo Studio, Dubbing-Editing Suite, Video Production Studio, Computer Lab)
f) Research laboratories – Not Applicable

28. Number of students of the department getting financial assistance from College

14 students (2008-2012)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Ethiraj College, reputed women’s College in the heart of Chennai city is the most sought-after institution for girl students after completing their plus 2. There were enquiries made by students and parents made if College is offering visual communication and it was decided to launch a UG programme.

30. Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
• Every faculty is a member of Board of Studies and contributes to the design and amendments of curriculum once in three years.

b. **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

• Students give a feedback by way of filling up a questionnaire at the end of every semester which is a transparent assessment of the strengths and weaknesses of the faculty.

c. **alumni and employers on the programmes and what is the response of the department to the same?**

• Select Alumni are part of the Board of Studies and they reflect their views on the core courses which help the students get a job in the industry. Internship organizations also give a feedback about the areas in which students lack expertise which is taken in to account while restructuring the curriculum.

31. **List the distinguished alumni of the department (maximum 10)**

1. Ms.G.K.Shreeppriya – Google student Ambassador while in College and currently working in Google.
2. Ms.A.Nishanthi is the youngest film producer in tamil film industry. She has produced the film Sundaatam
3. Ms.Sithara P.V. is a production associate in Vijay TV.
4. Ms.Chandini.T is an upcoming heroine in tamil and telugu films.
5. Ms.Priyanka Pradeep is the official MC for events conducted by Coca Cola company and is currently employed in Sun TV

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

• Hands on training and several workshops by Cinematographer Mr.M.A.Mathiazhagan, Head, Department of Cinematography, LV Prasad Film and TV Academy.
• Workshop on Graphic design by renowned artist Mr.Pugalendhi
• Workshop on Screenplay writing by renowned writer and novelist Mr.S.Ramakrishnan
• Guest Lecture by Tribune Editor Mr.RajChengappa
• Workshop on Visual Effects by ICAT
• Workshop on street photography by award winning photographer Mr.Senthil Kumaran
• Workshop on innovative painting techniques by TV host and celebrity Ms.Shymalalu

33. **List the teaching methods adopted by the faculty for different programmes.**

Lectures combined with the use of teaching aids, Field trips, Visiting exhibitions and film screenings, Quiz, Debates and Group Discussions, Assignments done in classrooms with faculty as facilitators.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   Through Continuous Assessment

35. Highlight the participation of students and faculty in extension activities.
   Every student is enrolled with one of the following: NSS, RRC, Rotaract, YRC, CSS.

36. Give details of “beyond syllabus scholarly activities” of the department.
   The faculty members actively take part in paper presentations and paper publications.
   The students evince keen interest in taking part in short film making and photography competitions.

37. State whether the programme/department is accredited/graded by other agencies. Give details.
   Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

   **Strengths**
   - Highly sought after course
   - An exclusive laboratory with computers of latest configurations.
   - Placements with employability embedded into the curriculum
   - Interaction with the professionals.
   - Studios with adequate equipments.

   **Weakness**
   - Pass percentage is low compared to other science departments

   **Opportunities**
   - Internship programmes – Students have the privilege of doing three internship programmes in their three years of study.
   - Students also prepare documentary films enhancing their creative skills.

   **Challenge**
   - Women students have the greatest challenge to enter and to become a part of media industry.

39. Future plans of the department.
   - MOUs to be signed with reputed media firms for the benefit of the students.
   - To take up research projects Aided by UGC or private funding agencies
   - To conduct national level seminars and conferences.
   - To involve in outreach programmes that would benefit the grass root level people.
DEPARTMENT OF HUMAN RIGHTS AND DUTIES EDUCATION

1. **Year of establishment-** 2002
2. **Names of Programmes / Courses offered** - PG- MA Human Rights and Duties Education
3. **Interdisciplinary courses and departments involved**
   The following part interdisciplinary electives are offered to all PG departments- Implementing Human Rights in Everyday life and Defending Women’s rights
4. **Annual/ semester/choice based credit system**: Semester with Choice Based Credit System
5. **Participation of the department in the courses offered by other departments**
   Our PG Students participate in the interdisciplinary electives offered by other departments during the I & II semesters.
6. **Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)**
   Sanctioned 1+4=5 (1 PG incharge and 4 Assistant Professors)
   Filled- 1+3=4
7. **Faculty profile with name, qualification, designation, specialisation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided in the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Sriranjini Sivasubramanian</td>
<td>ML, Ph.D, PGDNGOM PGDHRM</td>
<td>Asst. Professor</td>
<td>Law and Human Rights</td>
<td>18</td>
<td>-</td>
</tr>
<tr>
<td>Mrs. R. Nithya</td>
<td>MA, M.Phil, PGDNGOM PGDHRM</td>
<td>Asst. Professor</td>
<td>Human Rights</td>
<td>7</td>
<td>-</td>
</tr>
<tr>
<td>Dr. M. B. Pavithra</td>
<td>MA (HRDE) MA(Criminology), Ph.D, PGDCA</td>
<td>Asst. Professor</td>
<td>Human Rights and Criminology</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Ms. C. Shobha Sharma</td>
<td>MA(HRDE) MA(Pol Sci) MSc (Math) Mphil PGDCA</td>
<td>Asst. Professor</td>
<td>Human Rights and Political Science</td>
<td>2</td>
<td>-</td>
</tr>
</tbody>
</table>
8. **Percentage of classes taken by temporary faculty programme-wise information:** Nil
9. **Programme-wise Student Teacher Ratio:** 5:1
10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled:** Nil
11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise –** Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.;
Total grants Received Rs.20,00,000 funding for conducting Extension activities and Research projects on Promotion of Human Values and Ethics under the UGC XI plan for the year 2007-2012

13. Research facility / centre - Nil

14. Publications:
- number of papers published in peer reviewed journals (national / international) –National-4
- Monographs - 2
- Chapter(s) in Books -3

15. Details of patents and income generated: - Nil

16. Areas of consultancy and income generated: - Nil

17. Faculty recharging strategies: Attending practical workshops, orientation and refresher courses

18. Student projects
- percentage of students who have done in-house projects including inter-departmental: 100%
- percentage of students doing projects in collaboration with industries / institutes: - Nil

19. Awards / recognitions received at the national and international level by
- Faculty: Dr. SriranjiniSivasubramanian was selected as Emissary on Disaster Risk Reduction in the International Conference on Education for Sustainable Development conducted by UNESCO in Bonn, Germany in 2009.
  Ms. Shobha Sharma was awarded the Junior Research Fellowship by the UGC to pursue Doctoral Research in Human Rights in 2011
- Doctoral / Post doctoral fellows: Dr. SriranjiniSivasubramanian received Doctoral degree in Law and history in 2009
- Students:MsAneesKowsar represented India in Badminton 2009
  Ms. SunithaSuren represented India in Basketball 2010
  Ms. D. Kavitha was awarded Fellowship to pursue higher education in UK

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
National: (UGC funded)
• National student seminar on Ethics and Values conducted in January 2012, funded by the UGC XI plan.
• Workshop on Human Rights Advocacy organized in December 2010- funded by the UGC XI plan.
• Workshop on Consumer Education and prevention of adulteration for women in self help groups.- funded by the UGC XI plan.
• Workshop on work ethics and values for Class IV employees - funded by the UGC XI plan.

International:
International symposium on peace was organized conjointly with International Association of Religious Freedom. – funded by Ethiraj College Management
• Mr. Hiroo Iso, a Hiba Kusa (Survivoe of atomic bomb explosions) from Japan participated and shared the experiences of war and victimizations
• Dr. Latha Subramanian, Head of the department and Asst. Professor, Department of Criminology and police Sciences. Tamil nadu Open University delivered a lecture on “Victimological perspectives on war”
• J. Mayuran, Representative from Organisation for Eelam Refugee Rehabilitation, delivered a lecture on the “Status of ealam refugees after war in Ceylon”
• Mr. Tenzin Phuntsok, President, Tibetan student’s Association, delivered a lecture on “Status of Tibetians in Tibet and in exile”

21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA HRDE 2008-09</td>
<td>16</td>
<td>13</td>
<td>100</td>
</tr>
<tr>
<td>2009-10</td>
<td>30</td>
<td>16</td>
<td>82</td>
</tr>
<tr>
<td>2010-11</td>
<td>14</td>
<td>05</td>
<td>100</td>
</tr>
<tr>
<td>2011-12</td>
<td>21</td>
<td>08</td>
<td>80</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>50</td>
<td>92</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>2009-10</td>
<td>50</td>
<td>84</td>
<td>16</td>
<td>-</td>
</tr>
<tr>
<td>2010-11</td>
<td>60</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>50</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student progression year wise 2008-12

<table>
<thead>
<tr>
<th>Student progression</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>-</td>
</tr>
<tr>
<td>PG to M.Phil.</td>
<td>20%</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>Employed</td>
<td>-</td>
</tr>
<tr>
<td>Campus selection</td>
<td>-</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>80%</td>
</tr>
</tbody>
</table>

25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
<td>75</td>
</tr>
<tr>
<td>from other universities within the State</td>
<td>25</td>
</tr>
<tr>
<td>from other universities from other States</td>
<td>-</td>
</tr>
</tbody>
</table>

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: 1 PhD.

27. Present details about infrastructural facilities

a) Library The department has books and journals both in the central and department Library
b) Internet facilities for staff and students- computers with internet facility- 2
c) Total number of class rooms - 2
d) Class rooms with ICT facility -Nil
e) Students’ laboratories -Nil
f) Research laboratories –Nil

28. Number of students of the department getting financial assistance from College.

11 Students (2008-2012)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the department updates the contemporary issues relating to human rights into the syllabus
b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
   Yes, genuine criticism are welcomed and subsequent improvements are suggested in teaching

   c) Alumni and employers on the programmes and what is the response of the department to the same?
   Feedback is obtained from the alumni and the employers during the board of studies

31. List the distinguished alumni of the department (maximum 10)
   1. DickyDolkar – Government of Tibet, Pursued Higher Education in USA with Fellowship
   2. Tsomo - Presently working with Government of Tibet
   3. Pema – Bureau of His Holiness Dalai Lama, New Delhi
   4. D. Kavitha – recipient of Fellowship and pursuing Higher Education in UK
   5. Ayiswarya- Working as a Research Project assistant, VIT, Vellore
   6. Sharon Norman Rose – Administrator,Home for the Child ren, Pondicherry
   7. LavanyaKesavraj – Arrow, Malaysia
   8. Hemalatha – Trainer, Dr.Reddys Laboratory besides serving as an Human rights instructor for IARF.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
   UGC Sponsored Certificate Courses
   - Certificate course on Human Ethics and Values
   - Certificate Course on Street Theatre, puppetry and Villupaattu
   - Certificate course for Class IV employees on Human values and Work ethics

   UGC sponsored Workshops
   - Intellectual Property Rights
   - Women and Criminal justice System
   - Informal Techniques of Human Rights Advocacy
   - Workshop on Human Rights Advocacy organized in December 2010
   - Workshop on consumer Education and Prevention of adulteration for women self help group
   - National student seminar on ethics and values conducted in January 2012 was funded from the UGC grant (XI plan) received by the Department of Human Rights and Duties Education
- International Symposium on Peace organized conjointly with International association for religious freedom.

33. **List the teaching methods adopted by the faculty for different programmes.**
- Lectures, Special lectures, Brain storming sessions, Quiz, Field visits, and Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
The objective of the Human rights program is to sensitize young women to their rights and place in the society through advancement and application of relevant knowledge. This is done by ensuring that the students learn and grasp the concept of human rights pragmatically. This is done by involving the students in field visits to various human rights related institutions and by helping them to undertake internships in prominent NGOs.

35. **Highlight the participation of students and faculty in extension activities.**
The staff and the students of the Department regularly participate in extension activities. Apart from this they also participate in programs organized by NGOs and reach out to the society. So far programs such as creating AIDS awareness, child abuse, street children, disability, prohibition on the consumption and sale of tobacco products have been done.

36. **Give details of “beyond syllabus scholarly activities” of the department.**
Participation and rapportering in seminars / Conferences and other academic forums, volunteering in public hearings and creating awareness on human rights during any media coverage

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details. – Nil**

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths:**
- The department is a pioneer in offering a PG programme in Human Rights in Tamil Nadu.
- Well qualified staff members who work with solidarity and compassion.
- Organising workshops, symposiums and seminars.
- Gender sensitization is undertaken as a part of its course
- Projects undertaken during internships contribute significantly towards the society.

**Weaknesses:**
- Lack of UG programmes in Human Rights makes it difficult to attract students into the PG course.
Opportunities:

- Student gets a good exposure to Governmental and Non-Governmental Organizations.
- Students get to work in organizations like UN, Amnesty International etc.

Challenges:

- Creating awareness about the importance of human rights education and dealing with red tapism in the process.

39. Future plans of the department.

- To make the department a full fledged research department
- To bring out an international journal for human rights
- To include e-learning of human rights concepts
- To have an audio visual lecture hall wherein extension activities can be organized
- To organize and participate in national and International seminars / Conferences and symposia
DEPARTMENT OF BCA

1. Year of establishment: 2010
2. Names of Programmes / Courses offered: UG – B.C.A
3. Interdisciplinary courses and departments involved:
The following part IV skill based subjects are offered to all other UG departments- Office Automation, Basics of Computers and Office Automation, Word Wide Web Design with HTML and Computer Applications in Business.
4. Annual/ semester/choice based credit system:
   Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments:
   Our UG Students participate in the skill based courses offered by other departments during the II, III, IV & V Semesters.
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)
   Sanctioned: 1+ 4= 5(one Head of the department and four Assistant professors)
   Filled: 1 + 4= 5
7. Faculty profile with name, qualification, designation, specialisation

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. students guided</th>
</tr>
</thead>
<tbody>
<tr>
<td>M. HeNila</td>
<td>M. C. A., M. PHIL., B.ED., P.G.D.C.S</td>
<td>Asst Professor</td>
<td>Data Compressing Techniques</td>
<td>11</td>
<td>NIL</td>
</tr>
<tr>
<td>S. Janes Pushparani</td>
<td>M.C.A., M.PHIL</td>
<td>Asst Professor</td>
<td>Design And Analysis Of Algorithm</td>
<td>8</td>
<td>NIL</td>
</tr>
<tr>
<td>A. Radhika</td>
<td>M.C.A., M.PHIL</td>
<td>Asst Professor</td>
<td>Data Mining</td>
<td>8</td>
<td>NIL</td>
</tr>
<tr>
<td>N. Rekha</td>
<td>M.C.A., M.PHIL</td>
<td>Asst Professor</td>
<td>Computer Network</td>
<td>2</td>
<td>NIL</td>
</tr>
<tr>
<td>V. Vanitha</td>
<td>M.Sc., M.PHIL</td>
<td>Asst Professor</td>
<td>Neural Networks</td>
<td>2</td>
<td>NIL</td>
</tr>
</tbody>
</table>

8. Percentage of classes taken by temporary faculty – programme-wise information: Nil
9. Programme-wise Student Teacher Ratio: 30:1
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled: Nil
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil
13. Research facility / centre -Nil
14. Publications: Nil
15. Details of patents and income generated : Nil
16. Areas of consultancy and income generated : Nil;
17. Faculty recharging strategies:
   Faculty members are encouraged to participate in workshops/ seminars and conferences.
18. Student projects: Nil
19. Awards / recognitions received at the national and international level
   -Nil +
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. NIL
21. Student profile course-wise:

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>Applications received</th>
<th>Selected Female</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010 -2011</td>
<td>1853</td>
<td>55</td>
<td>-</td>
</tr>
<tr>
<td>2011 – 2012</td>
<td>1124</td>
<td>50</td>
<td>-</td>
</tr>
</tbody>
</table>

22. Diversity of students

<table>
<thead>
<tr>
<th>Name of the Course UG</th>
<th>% of students from the College</th>
<th>% of students from the State</th>
<th>% of students from other States</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010 – 11</td>
<td>-</td>
<td>98</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>2011- 12</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil
24. Student progression NA
25. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same parent university</td>
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<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from other universities from other States</td>
</tr>
</tbody>
</table>
26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.: Nil

27. Present details about infrastructural facilities
   a) Library - The department has books and journals both in the central and departmental library.
   b) Internet facilities for staff and students: YES [one computer with Internet facility]
   c) Total number of class rooms: 3
   d) Class rooms with ICT facility Nil
   e) Students’ laboratories Nil
   f) Research laboratories Nil

28. Number of students of the department getting financial assistance from College.
   1 Student (2010 -12)

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
   No new programmes were introduced.

30. Does the department obtain feedback from
   a. faculty on curriculum as well as teaching-learning-evaluation? 
      If yes, how does the department utilize it?
      Yes, the feedback obtained is utilized for revision of curriculum.
   b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
      Yes, based on the feedback of the students, the staff members change their teaching-learning & evaluation methodology.
   c. alumni and employers on the programmes and what is the response of the department to the same?
      First batch is yet to pass out.

31. List the distinguished alumni of the department NA

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. NIL

33. List the teaching methods adopted by the faculty for different programmes.
   Lecture Method, Assignments, Seminars and Presentations

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
   Through the Performance of the students in Continuous Assessment and End Semester Examinations.

35. Highlight the participation of students and faculty in extension activities. Nil
36. Give details of “beyond syllabus scholarly activities” of the department. Nil

37. State whether the programme/department is accredited/graded by other agencies. Give details. Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

**STRENGTHS:**
- Exposes the students to the current trends in information technology.
- Equip the students both in hardware and software applications.
- Practical oriented training stimulates the logical skills in the students.
- The core subject on “Term paper and Seminar” helps the students to present papers and seminars.
- Qualified and dedicated faculty.

**WEAKNESS:**
- No national and international linkages with institutes and industries.

**OPPORTUNITIES:**
- Campus recruitments
- Exposure to IT World
- Higher Studies in Professional Courses.

**CHALLENGES:**
- Changes in the global scenario posing a threat to the IT field

39. **Future plans of the department.**
- The Departmental will start its Association from 2013.
- Planning to release a departmental Magazine.
- Planning to conduct State/National level seminars and work shop.
- Train students to face their interviews and to improve their attitudes.
- We plan to extend our library with latest edition books and recent computer journals.
POST-ACCREDITATION INITIATIVES

As an outcome of the re-accreditation process by NAAC in 2006, the college has taken significant quality sustenance and enhancement measures, keeping in mind the suggestions and recommendations made by the NAAC Committee. After a series of deliberations at various levels, innovative steps have been taken to improve the quality of the institution in the fields of Curriculum, Teaching- Learning and Evaluation, Research, Consultancy and Extension, Infrastructure and Learning Resource, Student Support and Progression and Governance, Leadership and Management.

As per the suggestions of the NAAC Committee, the UGC stipulation of 180 teaching days (five teaching hours/day) is strictly adhered to.

After due assessment of the needs of the society, one UG, two M.Phil and two Ph.D programmes were introduced in the past four years. Proposals were made in 2011-12 for the introduction of B.Com (Honours), BCA and B.Sc. Mathematics with Computer Science and have been implemented during the current year.

The admission process has been computerized. A software, specifically designed to facilitate the admission process, has been installed in all the departments. This helps the faculty in preparing the community wise merit list. Merit lists are generated based on their +2 marks for various categories - OC/BC/BCM/MBC/DNC/SC/ST/SCA, differently abled, and daughters of Ex-Servicemen. Prospective candidates are informed through post, e-mail, and SMS.

The existing syllabi were reviewed, updated and enriched with socially relevant concepts and latest trends in 2008 and again in 2011. If a need arises to modify the approved syllabi within a year, a supplementary Board of Studies is convened by the department concerned. Thus, modifications to the 2008 syllabi were made in 2009 by a few departments like English, Economics, Business Economics, Plant Biology and Plant Biotechnology (PG), BBA and MCA. The Skill Based paper “Training for Bank and TNPSC” offered by Department of Economics in the III semester and the Skill Based paper “English for competitive examinations” offered by Department of English in the V semester, open to the students across disciplines, include General Knowledge and Current Affairs as a major component as recommended by the Autonomous Review Committee.

The College has initiated coaching for competitive examinations like NET/SLET and UPSC since 2008-2009. Coaching classes for entry in Services for SC/ST and Minority Students are being conducted since 2008-09.

The College during the review period has conducted 24 Workshops/ Seminars with the objective of improving quality in the design of the curriculum and the Teaching, Learning and Evaluation processes. In an effort to standardize the method of assessment of the Continuous Assessment
component and promote objectivity and transparency in the assessment process, rubrics for assessment of students have been put into place. Apart from the written tests, the three types of learning methods which are assessed through rubrics are self study based on assignment / seminar / field trips, assessment of concept clarity through quiz and participatory learning based on systematic continuous assessment of the student participation in class.

An Additional Controller of Examinations is also appointed from within the teaching faculty of the Self-Supporting Stream to support the COE in all her functions and to help in finances and accounting procedures. Since May 2011, before declaring the End Semester Examination results, the Standing Committee examines and scrutinizes the results with the aid of profile analysis. Pearson’s correlation coefficient is also calculated paper wise which shows the relation between Continuous Assessment and End Semester marks. Each department is given a soft copy of statistical analysis made. This helps the teachers to make a self analysis of evaluation made by them and also look at the results from the perspective of students’ attitude and performance in internal and external examinations. They discuss the findings with the students if needed.

On 25.07.09, the entire faculty attended a workshop on the process of Academic Audit and effective Teaching-Learning tools to create awareness on the subject and its significance. Subsequently, in order to strengthen the basics in this domain, another one day workshop on Academic Audit was held on 01.08.09. External Academic audit was initiated in 2010 and the first audit took place on February 1st 2011. The suggestion given by the audit committee were incorporated in the syllabus revision made in 2011.

A staff diary was introduced in 2009 to orient the staff towards systematic planning of their teaching and administrative tasks and review them periodically.

As a move towards fostering a research culture in the college, a workshop on research needs, case studies and proposal development was conducted by the Department of Commerce in 2009. The post of Dean of Research was created in June 2011 to motivate the staff and the students to take up research work with more rigour. Under her guidance, several Research Committee meetings were held and guidelines were formulated to monitor research activities in the College. In 2011-12, two workshops on research and consultancy were conducted by the Dean of Research under the auspices of the IQAC.

The Management as an incentive towards promotion of Research began to felicitate the faculty who were recognized at the State, National and International level. Two faculty members were felicitated during the review period. It has also sanctioned a seed grant of Rs. 5000/- per student and Rs. 10,000 per faculty to undertake research work. The Management encourages the departments to organize state, national and international level
seminars/conferences/workshops by providing grants of Rs. 10,000/-, Rs. 30,000/- and Rs.50,000/- respectively.

During the last four years, the Instrumentation Centre and the various Science Laboratories have been updated with the latest equipments from time to time. Some of the equipments purchased are Fourier Transform Infrared Spectrometer, High Pressure Liquid Chromatography, Gas Chromatography, Fluorescence Spectrophotometer and UV- Visible Spectrophotometer. Software’s such as SPSS and Prowess in the Business Studies Lab, Gold and Lead IT in the science and instrumentation Labs are installed during the review period to facilitate research activities.

More than 50 Linkages have been established with several institutions of national and international repute. The faculty and students are encouraged to explore and exploit the expertise and infrastructural facilities available. The possibilities of collaboration have begun to be explored with rigour and guidelines have been formulated for structured consultancy.

Keeping in tune with the vertical and horizontal growth of the institution over a period of time, several initiatives have been taken to improve the infrastructural facilities of the college. In 2008-11, Phase III and Phase IV of Campus II measuring 65,000 sq.ft. with spacious classrooms and staff rooms were added. A fully air conditioned mini auditorium with a seating capacity of 180 has been constructed in Campus II to facilitate the conduct of seminars and workshops. In 2011-12, a Language Lab (for Tamil, Hindi, Sanskrit and French) and a Business Studies Lab (for students of Commerce Stream) have been added to facilitate practical learning. In 2012-2013 another lab is added to meet the demands of increased strength. Hostel block – III measuring 29,540 sq.ft. was constructed during the period 2010-2011 to meet the growing needs of residents. Drawing Studio, Photo Studio, Television Production Studio, Dubbing Studio, Edit Suite and a Multimedia Lab have been set up in the Visual Communication Department.

Computers with net facilities have been provided to all the departments (both Aided and SS). 30 HP Workstation with enhanced graphic capabilities for high performance on Visual Communication Studies have been installed in Visual Communications Lab in the year 2011-12. The Campus was provisioned with Aastra Ericsson Communications System Network (intercom) to facilitate effective communication in the year 2008. CCTV Surveillance system has been installed in General Library since 2010-11.

The office of the Controller of examinations has recently been provided with higher end HP Server with SUSE Linux enterprises server for maintaining high security of database. It is also supported with CA backup solution for their data backup. Dedicated Server Room is provisioned with Air Conditioner & UPS, thereby ensuring uninterrupted access for the critical Data and Service. Airtel 2 Mbps Leased Line connectivity & BSNL 4 Mbps Broadband Line as standby are provided for internet & browsing services.
The Campus infrastructure has been modified wherever possible to aid mobility of physically challenged students. Ramps and lifts have been provided especially for the disabled students to have easy access to class rooms. Special wash rooms on each floor of the new blocks in Campus II and special rest rooms are also provided in Campus I.

Besides this, the formation of an Anti-Ragging Committee, an Anti-Sexual Harassment Cell, Student Grievance Redressal Cell ensures that the students stay in the college is smooth and trouble free. The introduction of e-polling in the year 2009-10 and on-line evaluation of the staff lead to effective use of technology in quality enhancement.

A fully equipped Centre for Women’s Studies has been established in 2010-2011.

A Placement Officer has been appointed since 2009 to coordinate institute industry interface and organize student placement drives.

By instituting a merit cum means scholarship of Rs 1000 per annum and Rs 10,000 per annum, given to a student of Aided and Self-Supporting Streams respectively, the Old Student Association motivates succeeding generations of students.

The formation of Arts Club, Literary and Debate Club, Quiz Club, Theatre Club, MUN Club, Film Appreciation and Photography Clubs provides a platform to the students to showcase their talents. With the rapidly increasing number of quality programmes offered to students with diverse interests and talents, the various units of extension activities have made a mark in their respective fields.

E-Cell conducts more than 20 skill / art courses like screen printing, textile printing, glass painting, jewellery making, etc., help the students to become entrepreneurs. e-Cell students have also set up a Campus company ‘Camouflage’- a screen printing unit in 2010-11 followed by 12 other student startup companies in 2011-12. The SIFE Ethiraj helps to produce innovative products- Dantya, a tooth gel, Ahimsa Silk – Silk created in a novel way without killing silk worms and a Herbal juice and markets the same. SIFE products are GMP (Good Manufacturing Practice) certified. The College has been selected as SIFE ambassadors to promote SIFE activities in other institutions. Consumer Fest 2009 was organized by direct funding from Department of Civil supplies and Consumer Protection.

During the review period, the process of automation has been taking place in a phased manner. The Administrative Offices (Aided and Self Supporting Streams) and COE’s office have begun to make an effective use of computers in their various transactions.

Lab Technician in charge of the Instrumentation Centre was given hands on experience in the Bio-Chemistry Department of National Institute for Research in Tuberculosis (NIRT) by the Research Officer. Necessary
assistance and training are being given to other Lab assistants whenever new equipments or gadgets are bought.

To enhance the environmental ambience, an herbal garden with rare and valuable medicinal plants was begun in the 2011-12. Water purifiers have been attached to the water coolers to ensure clean and safe drinking water. A reverse osmosis plant installed in the College hostel ensures pure drinking water to the hostelites. The college has also established a vermicompost unit where segregation of biodegradable waste is done. The microbial analysis of the air quality and water quality is being empirically tested by both the departments of Plant Biology and Plant Biotechnology and Microbiology since 2008. The college has a Disposal Committee which adopts the buyback basis for the disposal of electronic items.

The College was chosen as the Study Centre for Distance education of Alagappa University PG programme and the departments of Physics, Chemistry, Plant Biology and Plant Biotechnology and Advanced Zoology and Biotechnology shared their resources in teaching and evaluation. Having been awarded the Star College status in the year 2010, the Science departments have been taking several measures to strengthen the infrastructural facilities for the UG students.

Having utilized the UGC - CPE Grant within the stipulated time, the College applied for the Additional Grant. The same has been spent with prudence for the holistic development of the College by the pro-active Management. It provides the necessary financial assistance for the implementation of various schemes. The Trust Board with an IAS officer (Retd.) as Chairman and eminent personalities from different specialization including two lady members besides the Principal and Secretary as members, provides effective governance and helps in the smooth functioning of the college on the right path with focus on excellence and quality in education.
Declaration by the Head of the Institution

I certify that the data included in the Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the Institution

Principal & Secretary

Place: Chennai
Date: 13.02.2013

ETHIRAJ COLLEGE FOR WOMEN
Chennai - 8