

SELF-STUDY REPORT RE-ACCREDITATION-THIRD CYCLE

Submitted to
NATIONAL ASSESSMENT AND ACCREDITATION
COUNCIL



SHRIMATHI DEVKUNVAR NANALAL BHATT
VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS)
Chromepet, Chennai-600044
(Affiliated to University of Madras, Re-accredited with
"A" Grade by NAAC)

MARCH 2016



**SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV
COLLEGE FOR WOMEN (Autonomous)
Affiliated to University of Madras**

**NAAC Re-Accreditation – Third Cycle
2011 – 2016**

STEERING COMMITTEE

Chair Person:

Dr.V.Varalakshmi
Principal

Members:

Dr.G Rani, Former Principal (2011 – 2015) & Academic Advisor

Dr. C.P.Sumathi, NAAC Coordinator (Aided Stream)
Associate Professor & Head, Department of Computer Science

Mrs.R.Vijaya, NAAC Coordinator (Aided Stream)
Associate Professor & Head, Department of Mathematics

Dr.C.S.Vijaya, NAAC Coordinator (Self-Supporting Stream)
Assistant Professor & Head i/c, Department of Commerce

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Assistant Professor & Head i/c, Department of Computer Science

Dr.R.Malathi, IQAC Coordinator (2012 – 2015)
Associate Professor & Head i/c, Department of Statistics

Dr.G.Vijayasree, IQAC Coordinator (2015 – till date)
Assistant Professor, Department of Statistics

Mrs.S.Saraswathi, IQAC Member (Aided Stream)
Associate Professor, Department of History & Tourism

Dr.K.Kanthimathi, IQAC Member (Aided Stream),
Assistant Professor, Department of English





Dr.V.G.Shanthi, IQAC Member (Aided Stream)
Assistant Professor, Department of Mathematics

Mrs.M.Mahadevi, NAAC Member (Self-Supporting)
Assistant Professor, Department of Computer Science

Mrs.Sudha Senthil, NAAC Member (Self-Supporting)
Assistant Professor, Department of Mathematics

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**SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV
COLLEGE FOR WOMEN**

SELF STUDY REPORT – THIRD CYCLE

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PREFACE

Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women was started in 1968 with the generous donation of 10 acres of land by our Late Founder Chairman Shri Nanalal Bhatt and 6 lakhs donated by Cork Industries Charities Trust. The trust had Shri. Nanalal Bhatt, Shri. S. N. Bhatt, Shri. Mohanlal D. Tolia and Shri. Kapurchand N. Sutaria as founder trustees and Shri. Nanalal Bhatt, Shri. C.N. Bhatt, Shri. S. N. Bhatt, Shri. C. M. Tolia, Shri. Ramesh Chandra Sutaria and Shri. Shashikant Sheth as donors. The College is named after the Late Founder Chairman's beloved wife Smt. Devkunvar. This college is the first women's college in Kancheepuram District, Tamil Nadu. The present Chairman Smt. Mamta D. Bhatt is a dynamic and energetic leader with innovative ideas and with the potential of executing them precisely. The College Secretary, Shri. C. M. Tolia, is a meticulous planner with a panoramic vista for the development of education especially for underprivileged women students. The College has rendered five decades of immaculate service for the betterment of women and society.

The initial strength of students was 240 in three P.U.C sections with staff strength of 20. In the academic year 1969-70 the college was upgraded with the introduction of B.A. Economics. Self-supporting courses under Evening structure was started in the year 1984-85 at the Under Graduate level, in 2001 at the Post Graduate level and M.Phil. Programme in 2011. The College has carved a niche in women's education by upgrading its status as a Research Institute in 2012 with 6 Departments viz. History and Tourism, Statistics, Physics, Plant Biology and Plant Biotechnology, Computer Science, and Commerce, offering Ph.D. programme. 6 Research Departments offer Full-time and Part-time Ph.D. Programme and 3 departments offer Part-time Ph.D. programme. At present there are 10 Under Graduate courses in the aided structure and 12 Under Graduate courses, 9 Post Graduate courses, 4 M.Phil. Courses in the self-supporting structure and there are 52 research scholars. The College caters to the needs of 5184 students with 39% in the aided and 61% in the self-supporting structure. The total staff strength is 211 with 68 staff in the Aided structure and 143 staff in the self-supporting structure. The strength of Non-Teaching staff is 67.

The College was accredited with ‘A’ grade by NAAC in 2003. The Autonomous Status was conferred by UGC and confirmed by University of Madras in June 2006. The College was re-accredited with ‘A’ grade by NAAC in April 2011 and extension of autonomy granted in 2013. The College is submitting for the third cycle of accreditation.

The College has witnessed a multidirectional impressive growth in diversified areas that provide opportunities to the women students to explore and deepen their academic interest and extension activities effectively.





Journey of Vaishnav since 1968

- Only women's aided college in Kancheepuram District
- Started with 240 students in PUC with staff strength 20
- Introduced UG programme in 1969 – 70
- At present there are 10 UG programme and 6 Ph.D. programmes in Aided stream
- In Self-Supporting stream there are 12 UG programmes, 9 PG programmes and 4 M.Phil. programmes
- Currently there are 5184 students (31% in Aided and 69% in Self-Supporting)
- 211 teaching and 67 non-teaching staff members
- Accredited by NAAC in 2003 with A grade (85.25 marks)
- Autonomous status conferred in 2006
- Re-accredited by NAAC in 2011 with A grade (3.02 on 4 point scale)
- Six departments in Aided stream upgraded as research departments in 2012
- Extension of Autonomy in 2013
- Star College Scheme sanctioned by DBT in 2014
- One among the only four colleges offering B.Com Honours



CRITERION-WISE EXECUTIVE SUMMARY

Curricular Aspects

- 4 new UG courses, 2 PG courses, 4 M.Phil. 6 Ph.D. and 2 UGC sponsored Career Oriented Certificate courses
- The B.Com. Course was diversified to offer more specialization – B.Com. Accounting & Finance, B.Com. Corporate Secretaryship, B.Com. Information System & Management
- One among the only four colleges offering B.Com. Honours
- Choice Based Credit System from 2008 onwards for all programmes
- Course structure brought in line with the guidelines of UGC and Tamil Nadu State Council for Higher Education
- Constant upgradation of curriculum through industry-institute interaction and periodic meetings of Governing Body, Academic Council and Board of Studies
- Design of Curriculum focused and ensures employability
- Compulsory Internship & Projects for all PG and a few UG courses
- Introduction of self-study component in all courses through Computing Skills
- 37 electives for UG & PG
- Every course has innovative papers to broaden the student's horizon
- Most of the UG courses have introduced papers that lay ground for Research and Higher Studies
- Coaching classes for CMA and CA for taking professional exams
- NIELIT - Hardware and Software course for SC/ST students in collaboration with Government of Tamil Nadu
- Programmes to develop Entrepreneurial skills
- Only college under University of Madras offering M.Sc. Biostatistics
- Value education through Yoga for all the students
- Open core electives for both UG and PG
- 18 skill based certificate courses
- Compulsory computer literacy programme for all students
- Formal feedback mechanism from all the stakeholders

Teaching and Learning Evaluation

- Complete transparency in admission
- Online admission and payment of fees from 2015 onwards
- Fee concession and financial assistance for economically weaker section
- Bridge course for first year students and Finishing school for final year UG students
- Remedial coaching for SC/ST, Minority and slow learners
- 3 UGC – Career Oriented programmes



- Continuous study on the incremental growth of SC/ST and Economically backward students
- Relevant Practical exposure like internship, projects, hands-on training, field visits etc. in all courses
- Assessment through objective type questions to enhance conceptual understanding of students
- Setting up of e-learning centre with institution repository
- Collaboration with ICTACT for “Training the Trainers” programme
- Every department is given a class room with LCD projector, a laptop, a PC with internet connection and a printer
- Teaching is also assisted with smart boards and interactive projectors
- Technology enabled learning through online courses (NPTEL & MOOC) and Video lectures
- Problem based learning and case study approach in most of the PG courses
- Basic science project funding is obtained from UGC and from DBT
- IQAC has organized 36 faculty and students enrichment programmes along with the departments
- Online exam for EVS and Yoga
- External and Internal squad for End Semester Examination
- External scrutiny and Malpractice committee for End Semester Examination
- Supplementary Examination for final year students with one arrear
- Quick publication of results in the college website
- National Workshop on ‘New Vistas in Library Process’ conducted by library and IQAC
- One day Workshop on “Exam Reforms – A Step Towards Excellence” conducted by COE’s office and IQAC

Research, Consultancy and Extension

- 6 departments upgraded as research departments
- 53 teaching faculty with Ph.D.
- 22 faculty members are recognized as Ph.D. supervisors and 20 members as M.Phil. supervisors
- 52 Ph.D. research scholars till date
- 338 research publications by faculty
- 41 paper presentations in National / International Conference / Seminar by research scholars
- 29 articles published in International journals by research scholars
- 11 books with ISBN number published
- 9 interdisciplinary conferences / seminars and 21 conferences / seminars / workshops conducted by the college
- UGC funded projects - Ongoing : 1 Major, 2 Minor
Completed: 14 Minor



- 8 faculty members and 1 research scholar have presented papers abroad
- 1 faculty member received UGC travel grant of Rs. 1,82,000
- Sophisticated Instrumentation room, Culture laboratory, common research room with 15 computers and internet facility
- Collaboration with IIT Madras, CLRI, Krishnamurthy Institute of Algology and Department of Biotechnology, IIT Guwahati, Directorate of senses operation Tamil Nadu and ICMR for research
- More than 5 MoUs and 200 linkages with Industry and institutes
- Outreach programmes and community services by Social Work, Home science- Clinical Nutrition and Dietetics and Plant biology and Plant Bio technology
- More than 200 volunteers in NSS and Rotaract
- NCC has about 50 Air wing and Naval wing cadets
- Compulsory sports for I year students
- Awareness programmes made as the primary focus in most of the extension activities

Infrastructure and Learning Resources

- 10 acres of land with 23,675.48 square metres built up area
- A block with 6 class rooms, 2 computer laboratories, 1 server room, 1 seminar hall and an Indoor stadium are the new additions
- 82 well-furnished class rooms inclusive of 10 smart rooms
- 26 laboratories, 1 AV room, 27 staff room, 1 auditorium, 1 mini auditorium, 1 seminar hall, 1 conference hall
- 2 libraries with 41,613 books, 193 journals inclusive of 5 international Elsevier journals
- INFLIBNET and N-List for e-resources
- DSpace for MOOC (Massive online Open Courses), Video lectures and institution repository
- Hostel with 128 inmates, uninterrupted power supply with Generator, Computers with internet facility, yoga room, recreation room, Badminton court and well maintained kitchen garden which is maintained by hostel students
- Indoor stadium with two dormitories
- High Tension Electricity connection for 700 KV
- Use of renewable energy through solar panels to generate 25 KW
- 90 CCTV cameras for security
- 4 RO water purifiers for continuous drinking water supply
- Rain water harvesting system and eco- friendly campus
- 9 computer laboratories with 648 computers connected in LAN and internet facility, a sophisticated print server room



- All the computer laboratories are supported with licenced software like SPSS, NtSYS-bioinformatics software, Tally and Microsoft-Office
- Sophisticated instruments like HPLC, GC, FTIR, UV-Spectrophotometer, Cooling centrifuge and PCR for interdisciplinary research
- 4 generators, 3 with 82.5 KVA capacity and 1 with 50 KVA capacity and 17 UPS with a total of 179.5 KVA provide continuous uninterrupted power supply

Student Support and Progression:

- Full time student counsellor is available in the campus
- Student support system through various associations and cells like placement and career guidance cell, fine arts club, consumer club, environ club, Rotaract, quiz club, theatre club, yoga exercises and meditation practices
- College consumer club has been awarded II prize among all colleges under University of Madras by the Ministry of Civil Supplies and Consumer Protection Department, Government of Tamil Nadu for the year 2011-12
- The institution takes maximum efforts to extend financial assistance to the students in one form or the other.
- Medals through endowments, many scholarships and prizes are given every year to deserving meritorious students.
- Many freeship, like fee concession, lunch tokens, uniform and accommodation in hostel for National players, breakfast, lunch and free kits for sports students are given by the management.
- Drop out is very minimal in the institution and it is only in the event of migration to professional courses/ sickness / marriage
- About 90% pass is a regular feature for most of the UG & PG programmes
- During the review period students' progression in higher studies has improved from 15% to 26%.
- A Day Care Centre is maintained for children of teaching, non-teaching staff and married students
- Physically challenged girls are taken extra care by providing ramp, wheel chair
- Extra time during examination for slow learners and scribe for visually challenged
- Grievance Redressal and Anti-Ragging committee addresses and resolves students' issues
- Registered Alumnae trust has been formed and a web portal has been created for alumnae registration
- GPA (Group Personal Accident) insurance for all students, their parents and all staff of Self-Supporting stream



- The college provides guidance and coaching classes for civil services under the UGC – Entry in Service scheme for SC/ST students
- Free NET/SLET coaching classes are organized for faculty members of Self-Supporting stream by Management
- Awareness through career guidance programmes has created a record of 100% placement from a placement record of 83%.
- The college dance team won the first place in 2013 Republic day dance competition and quiz club students won the first prize in the Gandhian Quiz in 2014, received the prize from His Excellency, Governor of Tamil Nadu Dr.K.Rosiah
- M.Nila, NCC cadet placed in 7th place overall, in the 59th G.V. Moulonkar National level Shooting competition and 3rd place among NCC cadets. She has received the most prestigious award “DIRECTOR GENERAL COMMENDATION” from Director General of NCC, New Delhi

Governance, Leadership and Management

- De-centralised Governance through participative management
- IQAC has conducted four academic audits by external experts
- Funding to the extent of Rs. 3,00,000 obtained from UGC for strengthening IQAC
- 6 seminar/ workshops conducted by IQAC
- The welfare schemes available for teaching and non-teaching staff include Ex-Gratia, fee concession for the children of the non-teaching staff and PF contribution

Innovation and Best Practices

- Energy generation using Solar panels
- Energy conservation through usage of LED bulbs in important places
- Japanese technique of rain water harvesting and maintenance of Green Campus
- Preparing manure from college litter
- Maintenance of medicinal garden and creating awareness among students about medicinal values of plants

The institution is heading towards a holistic education with the core values suggested by NAAC. The Vision and Mission set by the College envisions an education for life. The College empowers students to counter Global Challenges by inculcating a value system with a very modern innovative approach with the use of technology, satiating their quest for knowledge and there by committing themselves to National Development.



SWOC ANALYSIS

Strengths

- Extension of Autonomy by UGC in March 2013
- Funding for basic sciences departments under STAR COLLEGE SCHEME of DBT for interdisciplinary study by UG students
- Opportunities provided to students for both horizontal and vertical academic mobility
- Highly qualified and experienced faculty with excellent subject expertise
- Students provided with professional academic learning environment, exposure to eminent subject experts for inculcating research temper and practical knowledge through internships/projects
- A transparent online admission process as per Government norms
- Ensuring quality in paper setting by scrutiny of question papers by external subject experts, conduct of examination with minimal malpractice by introducing single answer booklets
- Conduct of supplement examination for final year students up to a maximum of one arrear, publishing results on time to facilitate higher education entry and online certificate /diploma verification
- Increased research activity due to recognition of faculty as supervisors and sanctioning of several UGC Minor/ Major research projects (16 Minor projects and 1 Major project during review period). Proposals for 6 more minor projects have been sent to the UGC in 2015 - 2016
- Increased peer reviewed journal publications, overseas/within India paper presentation in conferences/seminars and organizing interdisciplinary conferences /seminars by the college
- Spacious libraries with a sizeable number of books, journals, reference books, e-resources and ICT facilities
- State of the Art ICT enabled laboratories and seminar halls of various capacities, excellent facilities for sports and well-furnished hostel
- Efficient E-Governance and connectivity through intranet facility



- Strong support system in-place for the heterogeneous students' group by Tutor ward mechanism, ensuring complete e-literacy, excellent opportunity for extension activities through NCC, NSS and sports
- Excellent team work among teaching & non-teaching staff with a supportive and participatory management


Weakness

- Inability to utilize funding agencies for financial assistance for strengthening teaching and research facilities due to absence of PG programmes in Aided stream
- Only one Major Research Project
- Inadequate MoUs with industries/institutes of national repute
- Majority of students admitted to various courses from vernacular as medium of instruction
- No option for fast learners to take up additional courses at advanced level with extra credits
- No foreign language is offered as part I language to attract international students

Opportunities

- Efforts to be taken for Exchange Program of students/faculty with both national and international Universities
- Motivate more number of teaching staff to apply for Research Projects (both Minor & Major)
- More Departments can be upgraded as Research Departments
- To seek more funding from funding agencies UGC-CPE, DBT-STAR, DST - FIST for improving teaching & research facilities
- To provide optional additional papers for fast learners with extra credits
- Enrich students to learn communication skills and soft skills
- Scope for collaborative research with institutions of national repute

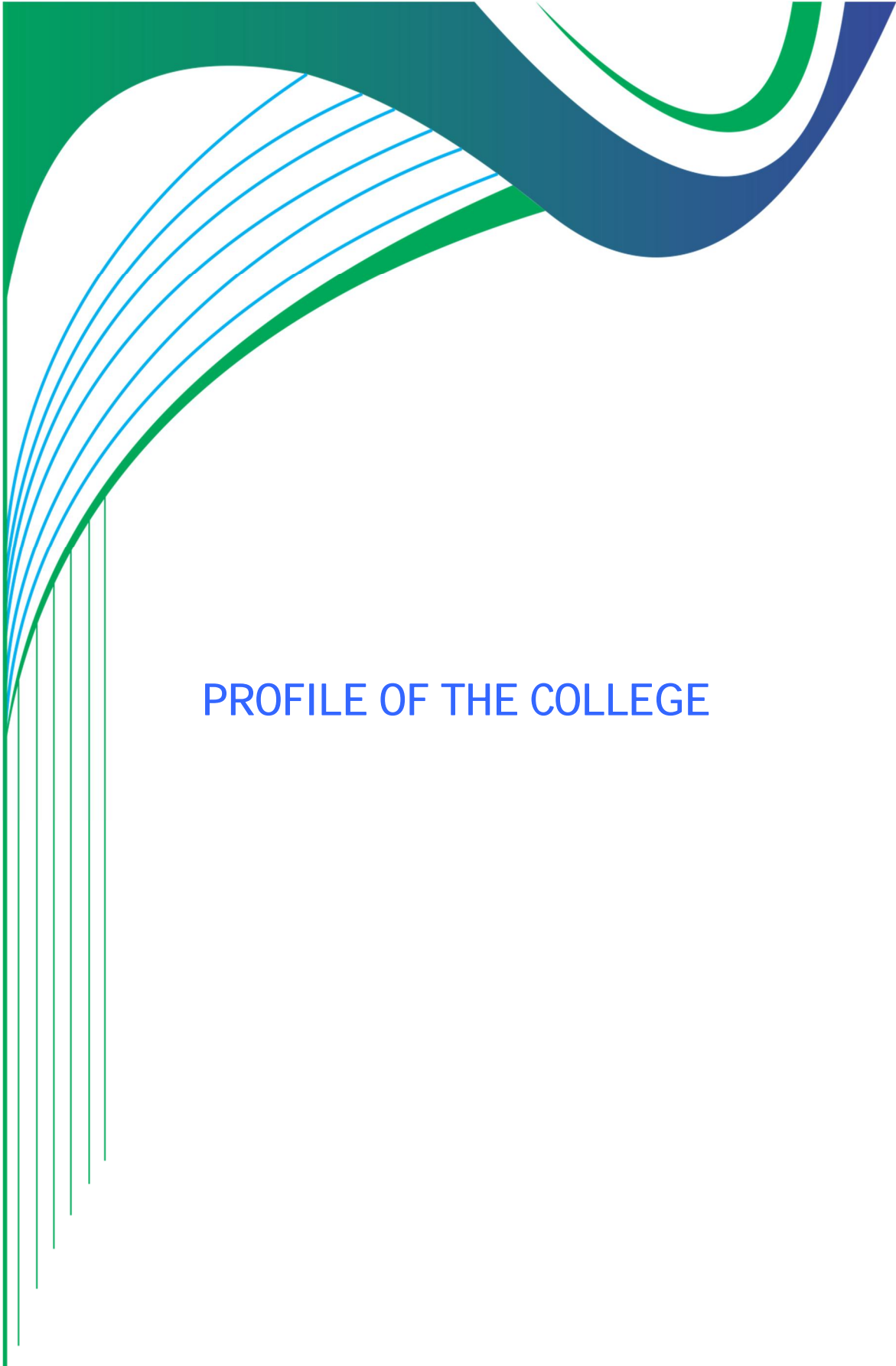


-
- 
- With the help of autonomy, the college can plan to introduce more courses that strengthen the vertical and horizontal mobility of students
 - Consultancy work to be undertaken at large
 - Attract International students by introducing a foreign language

Challenges

- To motivate more students to pursue higher education since at present more undergraduate students opt for immediate placements
- Providing not only education but also imparting soft skills for a majority of students
- Framing a balanced curriculum to suit both industry and higher education requirements
- Retaining well qualified and experienced faculty in Self-Supporting stream





PROFILE OF THE COLLEGE

PROFILE OF THE COLLEGE

1. Name and Address of the College:

| | | | |
|----------|--|--------------|-------------------|
| Name: | SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN | | |
| Address: | VAISHNAV COLLEGE ROAD, SHANTHI NAGAR CHROMEPET | | |
| City: | CHENNAI | Pin: 600 044 | State: TAMIL NADU |
| Website: | www.sdnbvc.com; www.sdnbvc.in | | |

2. For communication :

| Designation | Name | Telephone with STD code | Mobile and Fax | Email |
|--|------------------|--|------------------------|---|
| Principal | Dr.V.Varalakshmi | O: 091-044 22654581 R: 091-044 23761556 | 9940337470 22654976 | info.sdnbvc@gmail.com varalakshmisubramanian@gmail.com |
| Steering Committee Co-ordinator | Dr.C.P.Sumathi | O: 091-044 22655450 R: 091-044 24744400 | 9444808809 | info.sdnbvc@gmail.com drpcsumathi@gmail.com |
| Steering Committee Co-ordinator | Mrs.R.Vijaya | O: 091-044 22655450 R: 091-044 42643292 | 9840971992 | info.sdnbvc@gmail.com viji_dorai67@yahoo.co.in |

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'

| |
|------------|
| 27-06-1968 |
|------------|

b. Date of grant of 'Autonomy' to the College by UGC:

| |
|------------|
| 09-06-2006 |
|------------|



6. Type of Institution

a. By Gender

- For Men
- For Women
- Co-education

b. By Shift

- Regular
- Day
- Evening

c. Source of funding

- Government
- Grant-in-aid
- Self-financing
- Any other

7. It is a recognized minority institution?

No

8. a. Details of UGC recognition:

| Under Section | Date, Month & Year (DD-MM-YYYY) | Remarks |
|---------------|---------------------------------|----------------------|
| i. 2(f) | 1970 | Certificate enclosed |
| ii. 12(b) | 1970 | |

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

NOT APPLICABLE

9. Has the college recognized

a. By UGC as a College with Potential for Excellence (CPE)?

No



- b. For its contributions / performance by any other Governmental agency?

Yes

If yes, name of the Agency: Department of Biotechnology, Ministry of Science and Technology, Government of India

Date of Recognition: 3.11.2014

10. Location of the campus and area :

| Location | Semi Urban |
|---------------------------------|--------------------|
| Campus area in sq.mts. or acres | 10 acres |
| Built up area in sq.mts. | 23,675.48 Sq. Mts. |

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' hostel
 - Girls' hostel
- Residential facilities
 - For teaching staff
 - For non-teaching staff
- Cafeteria
- Health centre
- Other facilities
 - Bank*
 - ATM
 - Post Office
 - Book shops

* Online admission and fees payment have been implemented from 2015.



- Transport facilities

| |
|---|
| ✘ |
|---|
- Power house

| |
|---|
| ✓ |
|---|
- Waste management facility

| |
|---|
| ✓ |
|---|

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

- Entry Qualification
Under Graduate courses : +2 Passed with appropriate subjects
Post Graduate courses : UG Passed with appropriate subjects
- Duration
UG : 3 Years
PG : 2 Years
M.Phil. : 1 Year for Full Time, 2 Years for Part Time.
- Medium of instruction : English for all courses
- Ph.D. : Maximum of 8 candidates / supervisor according to UGC norms.

| S.No | Programme Level | Name of the programme / course | Sanctioned / Approved student in take* | No. of Students admitted in 2015 and at Present |
|------|----------------------|--|--|---|
| 1(a) | UG (Aided) | B.A. History & Tourism | 70 | 51 |
| | | B.A. Economics | 140 | 101 |
| | | B.A. English | 70 | 63 |
| | | B.Sc. Mathematics | 70 | 64 |
| | | B.Sc. Statistics | 50 | 47 |
| | | B.Sc. Physics | 50 | 45 |
| | | B.Sc. Chemistry | 50 | 44 |
| | | B.Sc. Plant Biology & Plant Biotechnology | 50 | 50 |
| | | B.Sc. Computer Science | 50 | 49 |
| | | B.Com. General (2 sections) | 70(×2=140) | 140 |
| | | | 654 | |
| 1(b) | UG (Self-Supporting) | B.Sc. Mathematics | 70 | 68 |
| | | B.Sc. Computer Science (2 sections) | 50(×2=100) | 100 |
| | | B.Sc. Visual Communication | 50 | 41 |
| | | B.Sc. Home Science: Clinical Nutrition & Dietetics | 50 | 49 |
| | | B.C.A | 50(×2=100) | 101 |
| | | B.Com General (3 sections) | 70(×3=210) | 210+1 |
| | | B.Com. Corporate Secretaryship | 70(×2=140) | 140 |
| | | B.Com. Honours | 40 | 38 |
| | | B.Com. Accounting & Finance | 70 | 70 |
| | | B.Com. Information System and Management | 50 | 50+1 |
| | | B.B.A | 70 | 70 |
| | | B.Music | Suspended temporarily | |
| | | | | |



| | | | | |
|------|-------------------------------------|---|-----------------|--------------------------|
| 2(a) | PG (Self-Supporting) | M.Sc. Applicable Mathematics | 25 | 20 |
| | | M.Sc. Physics | 25 | 17 |
| | | M.Sc. Plant Biology & Plant Biotechnology | 25 | 20 |
| | | M.Sc. Bio-Statistics | 25 | 12 |
| | | M.Com. | 40 | 43 |
| | | M.A. Human Resource Management | 40 | 27 |
| | | Master of Social Work | 40 | 10 |
| | | M.A. English | 40 | 36 |
| | | M.Sc. Computer Science | 25 | 25+1 |
| | | | | 211 |
| 3 | Integrated PG | Nil | | |
| 4 | M.Phil. | Statistics (Full Time & Part Time) | 8(FT) | |
| | | Physics (Full Time & Part Time) | 6(FT) | |
| | | Plant Biology & Plant Biotechnology (Full Time & Part Time) | 3(FT) | |
| | | Commerce (Full Time) | 12 | |
| | | | | 29 |
| 5 | Ph.D. | History & Tourism (Full Time & Part Time) | 1 (PT) | |
| | | Economics (Part Time) | 3 | |
| | | English (Part Time) | 3 | |
| | | Mathematics (Part Time) | 1 | |
| | | Statistics (Full Time & Part Time) | 3 (1 FT + 2 PT) | |
| | | Physics (Full Time & Part Time) | 7 (4FT+3PT) | |
| | | Plant Biology & Plant Bio-Technology (Full Time & Part Time) | 6 | |
| | | Computer Science (Full Time & Part Time) | 9 (3 FT, 6 PT) | |
| | | Commerce (Full Time & Part Time) | 16 (3FT+13PT) | |
| | | | | 52 (13 FT, 39 PT) |
| 6 | Integrated Ph.D. | Nil | | |
| 7 | Career Oriented Certificate Courses | Television and Video Production (Completed in 2013 - 14) | - | 52 |
| | | Mushroom Cultivation | 30 | 20 |
| | | Women Entrepreneurship | 60 | 39 |
| 8 | Skill based Certificate Courses | Computer Hardware | - | 4706 |
| | | Microprocessor [§] | 100 | 92 |
| | | Cosmetology [§] | 100 | 97 |
| | | Instrumentation [§] | 100 | 93 |
| | | Radio Jockey [§] | - | 23 |
| | | Interior Decoration and Flower Arrangement [§] | - | 58 |
| | | Assistant Beautician | - | 69 |
| | | Business Correspondent & Business Facilitator & BFSI (Banking Financial Services and Insurance) | - | 270 |
| | | Data Analysis Using SPSS [§] | - | 20 |
| | | Cloud computing [¶] | - | 125 |
| | | Food Preservation [¶] | - | 35 |
| | | Tally [¶] | - | 20 |
| 9 | Diploma | Nil | | |
| 10 | PG Diploma | Nil | | |
| 11 | Any Other (please specify) | Nil | | |



*For all courses the university has increased the intake by 10% from the academic year 2015-2016

§Skill Based courses offered for students of other departments

¥Add on courses offered to students of same department

13. Does the institution offer self-financing Programmes?

| Yes | UG | PG |
|------------------|----|----|
| If yes, how many | 12 | 9 |

14. Whether new programmes have been introduced during the last five years?

| | | |
|---------------------------|-----------------------------|-----------|
| Yes | UG | 4 |
| If yes, how many numbers? | PG | 2 |
| | M.Phil. | 4 |
| | Ph.D. | 6 |
| | UGC Career Oriented Courses | 2 |
| | Total Number | 18 |

- B.Com Honours
- B.Com Accounting & Finance
- B.Sc. Home Science - Clinical Nutrition & Dietetics
- B.Music (Suspended temporarily as there are less takers)
- M.A English
- M.Sc. Computer Science
- M.Phil. Plant Biology & Plant Biotechnology
- M.Phil. Physics
- M.Phil. Statistics
- M.Phil. Commerce
- Ph.D. History & Tourism
- Ph.D. Statistics
- Ph.D. Physics



- Ph.D. Plant Biology & Plant Biotechnology
- Ph.D. Computer Science
- Ph.D. Commerce
- Mushroom Cultivation –Career Oriented Programme offered by Department of Plant Biology & Plant Biotechnology
- Women Entrepreneurship – Career Oriented Programme offered by Department of Commerce

15. List the departments: (Do not list facilities like Library, Physical Education as departments unless these are teaching departments and offer programmes to students)

| Particulars | | Number | | Number of students | |
|-------------|--------------------|--------|-----------------|--------------------|-----------------|
| | | Aided | Self-Supporting | Aided | Self-Supporting |
| Arts | Under Graduate | 3 | - | 670 | - |
| | Post Graduate | - | 3 | - | 147 |
| | Research Centre(s) | 1 | - | 7 | - |
| Science | Under Graduate | 6 | 5 | 894 | 1057 |
| | Post Graduate | - | 5 | - | 173 |
| | Research Centre(s) | 4 | - | 26 | 17 |
| Commerce | Under Graduate | 1 | 6 | 412 | 1690 |
| | Post Graduate | - | 1 | - | 83 |
| | Research Centre(s) | 1 | - | 16 | 12 |



| Particulars | | Departments | | |
|-------------|-----------------------|---|--|--|
| | | Aided | Self-Supporting | |
| Arts | Under Graduate | History & Tourism, Economics, English | B. Music | |
| | Post Graduate | - | English, Human Resource Management, Social Work | |
| | Research Centre(s) | M.Phil. | - | - |
| | | Ph.D. | History & Tourism | |
| Science | Under Graduate | Mathematics, Statistics, Physics, Chemistry, Plant Biology & Plant Biotechnology, Computer Science | Mathematics, Computer Science, Visual Communication, Home Science - Clinical Nutrition and Dietetics, Computer Applications | |
| | Post Graduate | - | Applicable Mathematics, Biostatistics, Physics, Plant Biology & Plant Biotechnology, Computer Science | |
| | Research Centre(s) | M.Phil. | - | Statistics, Physics, Plant Biology & Plant Bio- technology |
| | | Ph.D. | Statistics, Physics, Plant Biology & Plant Bio- technology, Computer Science | - |
| Commerce | Under Graduate | General | General, Accounting & Finance, Honours, Information System & Management, Business Administration | |
| | Post Graduate | - | General | |
| | Research Centre(s) | M.Phil. | - | General |
| | | Ph.D. | General | - |



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, M.A., B.Sc., M.Sc., B.Com. etc.)

| | | |
|--------------------|---|----|
| • Annual system | ✘ | - |
| • Semester system | ✓ | 10 |
| • Trimester system | ✘ | - |

18. Number of programmes with

| | | |
|--------------------------------------|---|----|
| • Choice Based Credit System | ✓ | 10 |
| • Inter / Multidisciplinary Approach | ✘ | - |
| • Any other (Specify) | ✘ | - |

19. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of Students enrolled)

- Including the salary component - ₹ 29, 399.43
- Excluding the salary component - ₹ 10, 628.25

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?

No

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.

Yes. Refer annexure.

24. Number of teaching and non-teaching positions in the College

The college is a women's college so all the faculty recruited are female



| Positions | Teaching Faculty | | | Non-Teaching Staff | |
|---|------------------|---------------------|---------------------|--------------------|-------------------|
| | Professor | Associate Professor | Assistant Professor | Male | Female |
| Sanctioned by the UGC / University / State Government | - | - | 79 | 43 | |
| Recruited | | 21 | 34 | 10 | 10 |
| Yet to recruited | | | 24 | 23 | |
| Sanctioned by the Management / Society or other authorized bodies | | | Aided 13 SS 137 | Aided 21 SS 46 | |
| Recruited | | | Aided 13 SS 137 | Aided 2 SS 12 | Aided 19 SS 34 |
| Yet to recruited | | | Aided 11 | Aided 2 | |

SS – Self - Supporting

25. Qualifications of the teaching staff

| Highest Qualification | Associate Professor | Assistant Professor | Total |
|-----------------------|---------------------|---------------------|-------|
| Permanent Teachers | | | |
| D.Sc./D.Litt. | - | - | - |
| Ph.D. | 14 | 38 | 52 |
| M.Phil. | 5 | 115 | 120 |
| PG | 1 | 18 | 19 |
| Temporary Teachers | | | |
| Ph.D. | - | 1 | 1 |
| M.Phil. | - | 10 | 10 |
| PG | - | 3 | 3 |
| Part time Teachers | | | |
| Ph.D. | - | - | - |
| M.Phil. | - | - | - |
| PG | - | - | - |

26. Number of Visiting Faculty / Guest Faculty engaged by the College: 2



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

| Students | UG | PG | Integrated Masters | M.Phil. | Ph.D. | Integrated Ph.D. | D.Litt. / D.Sc. | Certificate | Diploma | PG Diploma |
|---|------|-----|--------------------|---------|-------|------------------|-----------------|-------------|---------|------------|
| From the state where the College is located | 1582 | 211 | - | 29 | 51 | - | - | | - | - |
| From other states of India | 9 | - | - | - | - | - | - | | - | - |
| NRI students | 2 | - | - | - | 1 | - | - | | - | - |
| Foreign students | - | - | - | - | - | - | - | | - | - |
| Total | 1593 | 211 | - | 29 | 52 | - | - | | - | - |

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

UG - 84 students

PG - 22 students

29. Number of working days during the last academic year : 180
30. Number of teaching days during the last academic year : 170
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

| Programme | Teacher-Student Ratio |
|----------------------------------|-----------------------|
| Under Graduate Programmes | |
| Arts | 1:42 |
| Sciences | 1:35 |
| Commerce | 1:35 |
| B.C.A. | 1:38 |
| B.B.A. | 1:42 |
| Post Graduate Programmes | |
| Arts | 1:20 |
| Sciences | 1:9 |
| Commerce | 1:20 |
| Human Resources Management | 1:10 |
| M.S.W. | 1:10 |



33. Is the College applying for?

Accreditation:

| Cycle 1 | Cycle 2 | Cycle 3 | Cycle 4 |
|---------|---------|---------|---------|
| x | x | ✓ | x |

34. Date of accreditation * (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

| | | |
|---------|------------|---------------------------|
| Cycle 1 | 16.09.2003 | Accredited with 'A' Grade |
| Cycle 2 | 27.03.2011 | Accredited with 'A' Grade |

35. a. Date of establishment of Internal Quality Assurance Cell (IQAC)

04.12.2003

b. Dates of submission of Annual Quality Assurance Reports (AQARs)

- AQAR for the year 2010-2011 on 30.04.2012
- AQAR for the year 2011-2012 on 07.07.2013
- AQAR for the year 2012-2013 on 18.07.2014
- AQAR for the year 2013-2014 on 15.07.2015
- AQAR for the year 2014-2015 on 06.01.2016

36. Any other relevant data, the College would like to include

Changes and innovation in the system during the last four years of post-Accreditation period

- College is one among the four A grade colleges to get selected by the University of Madras to offer B.Com (Honours)
- Departments of Physics, Chemistry and Plant Biology and Plant Biotechnology were selected under STAR COLLEGE SCHEME by Department of Biotechnology, New Delhi
- The supporting Science departments Mathematics, Statistics and Computer Science have submitted their proposal for STAR COLLEGE SCHEME to Department of Biotechnology, New Delhi
- Additional section in B.Com. Corporate Secretaryship sanctioned by University of Madras



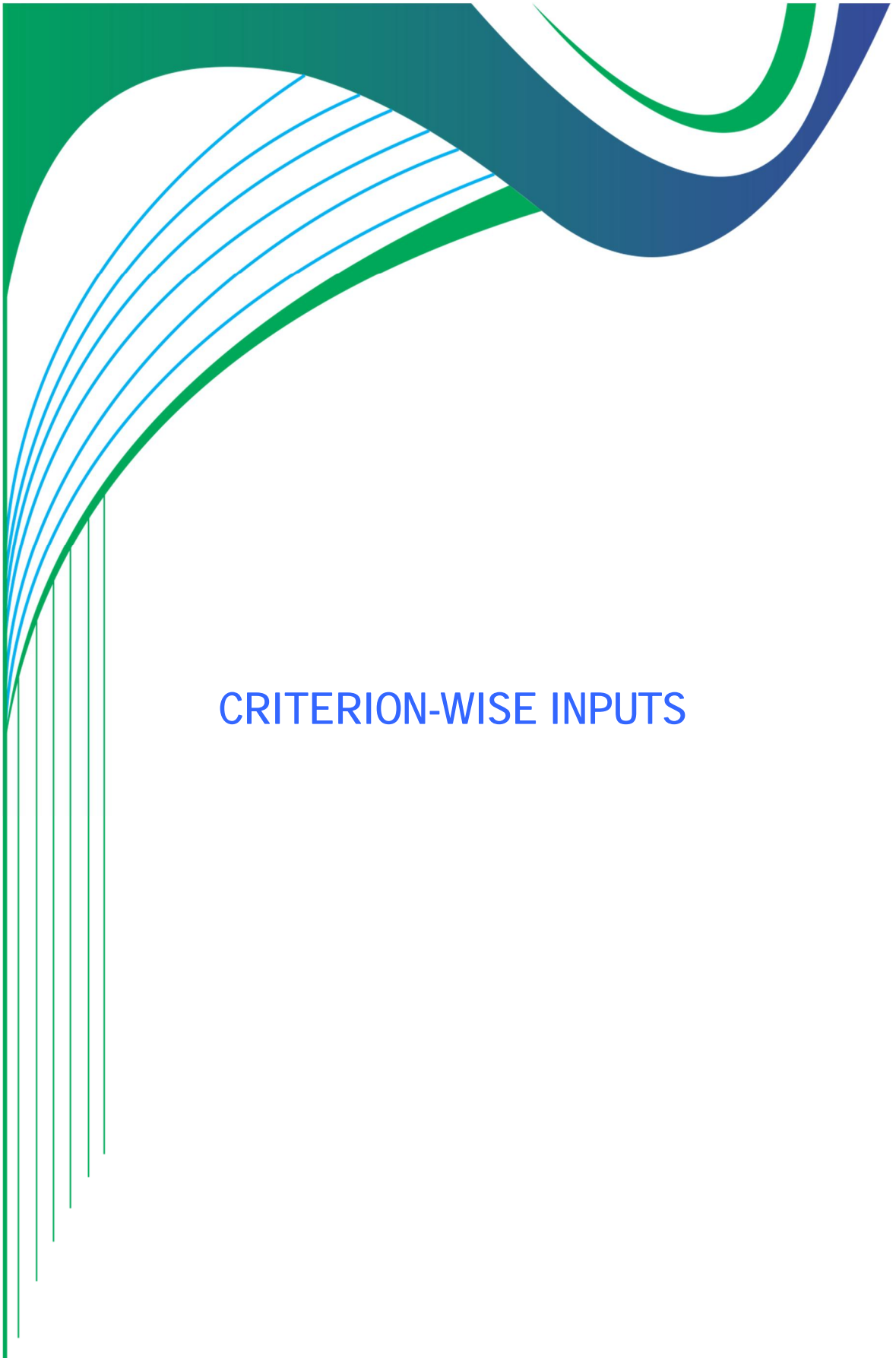
- Proposal submitted to University of Madras for applying three new courses M.A. Journalism and Communication, M.Sc. Chemistry and B.Sc. Home Science – Food Service Management and Dietetics.
- Proposed to introduce ‘Spoken Hindi’, certificate course in near future
- 338 research papers were presented in National and International conferences and 27 articles in National and 89 articles peer reviewed articles in International journals were published by faculty members
- 100 percent placement record in the year 2014-2015
- Established sophisticated Instrumentation Lab for Physical and Life Sciences
- Learning materials for students in the form of PowerPoint presentations, lecture notes etc. are uploaded in DSpace
- 14 UGC funded Minor Projects completed, two on-going Minor Projects and one on-going Major Project amounting to Rs. 27,56,321 during the review period
- 9 Interdisciplinary National Conference/Seminars were conducted during the review period with conference proceedings published with ISBN number
- Institution maintains a transparent system of evaluation and results are published within two weeks after the last exam
- Department of Plant Biology & Plant Biotechnology adopted the nearby slum to teach the women the art of Mushroom cultivation
- 51 Inter-zone, 11 University, 27 State and 13 National players in sports
- NCC cadets have won **24 Gold** and **26 Silver** medals
- More committees formed to monitor the curricular, co-curricular, extra-curricular, research activities and discipline
- Bulk SMS for all students is effectively used for important announcements





- Teaching staff availed travel grant funding from UGC for presenting papers in International conferences held abroad
- IQAC submits AQAR reports promptly and also organizes programme on Stress Management and “Training the Trainers” to refresh the teaching staff
- Students Grievance Redressal Cell & Ethics Committee of the college under the leadership of the Principal monitors students’ requirements and discipline
- Free medical check-up and free medicines were provided for staff and students (beneficiaries approximately 2000)
- Appointment of 20 new qualified teaching staff and 3 non-teaching staff in the aided stream
- Registered Alumnae trust is formed
- Proposed to sign MoU with Institute of Company Secretaries of India and Institute of Chartered Accountants India.





CRITERION-WISE INPUTS

CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.1 How are the institutional vision/mission reflected in the academic programmes of the College?

VISION

The Vision of the college is to acquire reputation for excellence, inclusiveness and committed service to the community.

Educating young women to be intellectually competent, morally upright, socially committed and spiritually inspired.

MISSION

- ❖ To provide need based skill integrated holistic education and harness available resources to the achievement of this goal.
- ❖ To instill leadership and employability skills.
- ❖ To promote self-confidence among students through various extension activities.
- ❖ To provide multi-pronged approach to educational process by encouraging out-of-classroom experiences.

College provides need based skill integrated holistic education at the academic, curricular and extracurricular level.

- All Departments offer open electives for UG and PG students. The UG students can select any three from six electives and PG students can select any five from eight electives
- 21 skill based certificate courses which is inclusive of 3 UGC career oriented programmes and 3 Add-on courses
- There are 37 interdisciplinary elective papers offered. The students have open choice to select any two electives of their choice
- Computing skill offered as a self-study component where the student learn to use an open source software relating to their subject
- Soft skill training for ALL students
- “Beginning School” - a two day workshop is conducted for the first year students to guide them academically, personally and psycho-socially




- “Finishing School” – training given to final year students for employability skills
- Certificate courses offered by basic science departments under DBT star college scheme
- Smart boards, LCD projectors, interactive projectors, computers, internet facility, fully equipped laboratories are the resources provided by the institution to achieve the above goal
- Leadership quality among the students are developed through cultural activities, student’s union, sports, NCC at state and national level
- Department of Social work students organize various awareness programmes on Organ donation, Breast cancer, Environment protection, child welfare, community living, importance of education, youth development and alcoholism in nearby villages
- Health camps conducted by Departments of Social Work and Home Science- Clinical Nutrition and Dietetics in nearby villages are mutually beneficent
- Teaching mushroom cultivation in adopted slum areas for self-employment
- Introduction of project work even at the UG level
- Internship at the end of every semester for B.Com. Honours
- Herbarium collection, Field studies, Conducting surveys and statistical analysis, Simulation, Market research, Screening of films are some of the out-of-classroom learning methods

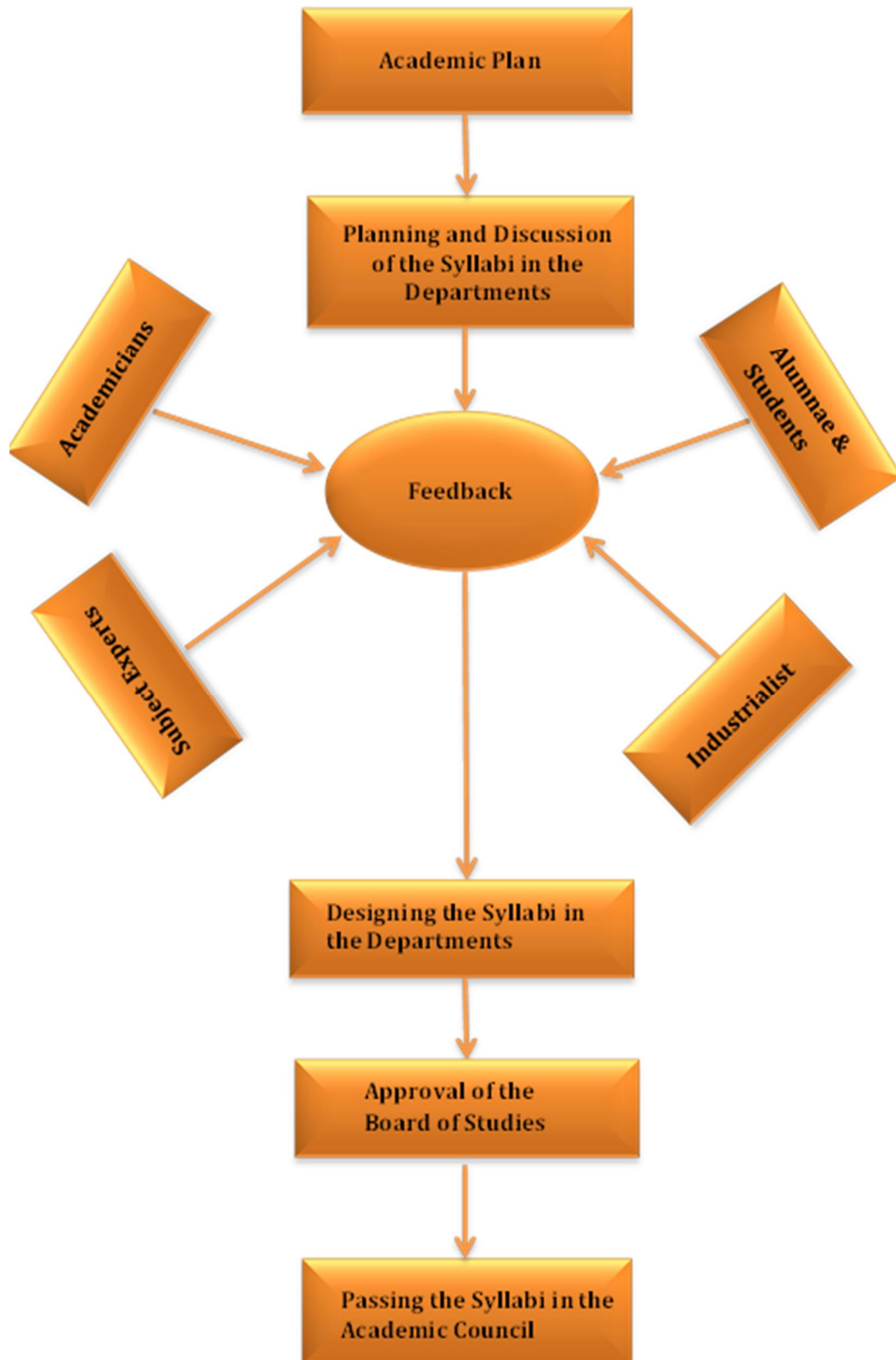
1.1.2 Describe the mechanism used in the design and development of the curriculum? Give details on the process. (Need Assessment, Feedback etc.)

- College gives priority in using well established procedures to design its curriculum and offer programmes in both traditional and emerging fields
- Department meetings are held prior to framing of the syllabus. The inputs from the staff are obtained to modify the existing curriculum with new concepts to improve employability of the students
- Most of the suggestions given by the industrial experts in the various Board of Studies and Academic Council are incorporated in the syllabi



-
- 
- Feedback is obtained from the alumnae (recently passed out students) to find out the difficulties in the design of the curriculum and appropriate changes are made
 - New courses are introduced depending on the demand for the course which is obtained from the feedback of the alumnae, employers, etc.
 - Internal Academic Audit conducted once in two years helps us to audit our curriculum by evaluating the strength and weakness of the curriculum
 - The observations and comments given by the Autonomous Review Committee from the University and from UGC are analyzed and incorporated
 - The faculty members attend Faculty Development Programme (FDP) which helps them to gain insight into new developments in their field and incorporate the same in their curriculum
 - A well conceptualized feedback system, involving all major stakeholders provides an understanding of ground realities, based on which guidelines are framed for programme planning, curriculum designing and syllabus revision process





Process of development of curriculum



1.1.3 How does the College Involve industry, research bodies, and civil society in the curriculum design and development process? How did the College benefit through the involvement of the stakeholders?

- Every board of studies includes members from the industry and corporate sector
- Academic Council also includes professionals from industries, research bodies and civil society
- Inter-disciplinary seminars are conducted to inculcate research interest in students and to develop wide knowledge
- College being the member of ICTACT helps the Computer Science staff to equip in recent technologies through Faculty Development Programme (FDP) under the “Training the Trainers” concept
- Workshop on Women Entrepreneurship featuring eminent entrepreneurs to inspire the students
- Opportunities are made available to students to do internship and carry out project work through linkage with industry experts. Basic science departments involve the students in UGC sponsored basic science research projects and testing them with the reputed research laboratories and Universities. MoU with the research departments of **Sourashtra University, Gujarat** helps in providing instrumentation facilities for the research scholars
- Employers and reputed recruiting agencies conduct campus interview
- The placement record has gradually increased to 100% in 2014 – 15

1.1.4 How are the following aspects ensured through curriculum design and development?

Employability

The following aspects ensure employability

- Conducting personality development and communicative skill programme
- Introduction of many skill based certificate courses
- Compulsory computer training for all the students



- Strengthening the industry-institute relationship through seminars
- Incorporating activities such as internships, project work, field and factory visits for on the job training

Each course includes papers that provide scope for employment namely:

- Travel management, Tourism and Hotel Management, Air ticketing and Airfare construction (Department of History & Tourism)
- Financial accounting, Computer Applications, Human Resource Management (Department of Economics)
- Journalism (Department of English Literature - UG), English for Careers, Film Studies (PG)
- Formal Languages and Automata theory, Financial accounting, Operations Research (Department of Mathematics - UG), Computational Laboratory and Functional Analysis (PG)
- Demography and Actuarial Statistics, Data Analysis through SPSS (Department of Statistics - UG), SAS Programming and Statistical Analysis Using 'R' Language (PG)
- Applied Electronics (Department of Physics – UG), Spectroscopy, Nano Science and Nano Technology, Crystal Physics (PG)
- Instrumental Techniques in Analytical Chemistry, Pharmaceutical Chemistry (Department of Chemistry)
- Bio-Instrumentation, Horticulture and Herbal Medicine (Department of Plant Biology & Plant Biotechnology - UG), Genetic Engineering and Bio Informatics (PG)
- Web Technology and Web Applications Development (Department of Computer Science and Computer Applications- UG), Python Programming, Software Testing and Information Security (PG)
- Tally, MS-Office through Computer Applications in Business, Entrepreneurial Development, Financial Services (Department of Commerce –UG), Advanced Corporate and Cost accounting, Customer +Relationship Management (PG)



-
- 
- Company Law, Secretarial Practices, Industrial Law and Public Relations (Department of Corporate Secretary ship)
 - Human Resource Management and Total Quality Management (Department of Business Administration)
 - Tally & E-Business (Department of Information System & Management)
 - Animation & Computer Graphics, Writing in Media, Radio and TV Production (Department of Visual Communications)
 - Sports Nutrition, Food Services Management and Health Psychology (Department of Home Science - Clinical Nutrition and Dietetics)
 - Industrial Relations and Labour Welfare, Labour Laws (Department of Human Resource Management)

Innovation

- As a measure to ensure innovations in curriculum design interdisciplinary elective papers are introduced at UG and PG levels
- Summer Internships and Project work introduced for all PG programmes and few UG programmes
- Computing skills offered as a self-study component where the students learn to use an open source software relating to their subject
- UG students are given opportunity to earn extra credits by participating in extension activities like Environ club & Consumer club apart from NCC and NSS
- Each course has innovative papers in their curricula to motivate students to broaden their horizons. A few noted ones are:
 - Air Ticketing and Air Fare Construction, Tourism and Hotel Industry, Travel Management, Geography of Tourism by the Department of History and Tourism
 - Print Journalism, Graphic Design Reproduction, Writing for Media, Introduction to Animation, Media Campaign as a project and Publication Design as a practical paper by the Department of Visual Communication



- The curriculum of B.Com Honors and Accounting & Finance is designed to train students for professional courses viz. Chartered Accountant (CA), Cost & Management Accountant (CMA)
- Interdisciplinary experiments and project work for students under “Star College Scheme” using sophisticated scientific equipments viz. HPLC, GC, FTIR, UV Spectrophotometer

Research

- Research Methodology is a part of PG and M.Phil. courses
- UG students are given opportunities to undertake projects under Basic Science Research Grant of the UGC
- Project work / Dissertation is an integral part of the curricula
- Internships are integral part of Commerce oriented subjects B.B.A, Information System & Management, Accounting & Finance, and B.Com. Honours
- Students of Mathematics Department who excel in academic activities are sent for training programme to other Universities under Mathematics Training and Talent Searching Programme (MTTS)
- Papers that lay the ground for higher studies and research are offered. To elucidate a few – Digital Image Processing and Data Mining (Computer Science), Algebra Graph Theory, Real Analysis and Complex Analysis (Mathematics), International Marketing and Advanced Financial Management (Commerce), Taxonomy and Biotechnology of Algae, Genetic Engineering and Plant Pathology (Plant Biology & Plant Biotechnology), Survival Analysis, Multivariate and Categorical Data Analysis (Statistics), Crystal Physics (Physics), Literary Criticism and Literary Theory (English Literature)

1.1.5 How does College ensure that the curriculum developed address the needs of the society and have relevance to the regional/national developmental needs?

The systematic approach of the college towards the curriculum restructure is in response to the changes in the external environment at both National and



Global levels. The curriculum is also designed to sensitize the students to local, regional, national and global needs.

Programmes to develop entrepreneurial skills in students

- An Entrepreneurial Development Cell which offers training to students to make bouquets, artificial jewellery etc.
- Job oriented certificate courses - Interior Decoration and Flower Arrangement (Department of Home Science - Clinical Nutrition & Dietetics), Web Designing, Radio Jockey (Visual Communication)
- Skill based courses Beautician course, Business Correspondent & Business Facilitator & BFSI (Banking Financial Services and Insurance) offered in collaboration with GRAS Academy (Sheba beauty parlour and Akash Foundation)
- UGC sponsored career oriented programmes - Women Entrepreneurship and Mushroom Cultivation
- Hardware and Software courses for SC/ST run in collaboration with NIELIT (National Institute of Electronics Information Technology)
- Entrepreneurial Development as a paper for all commerce oriented subjects, Economics, Home Science - Clinical Nutrition & Dietetics, E-Business for B.Com Information System & Management
- Journalism offered by department of English, Travel Management and Airfare Construction introduced by History & Tourism
- The curricula of Home Science - Clinical Nutrition & Dietetics is designed to have a community based approach which helps students identify social problems like malnutrition among children and pregnant women and suggests solutions for their well-being and society at large
- BAP- Executive Online course offered by Arthavidya partnered with National Skill Development Corporation and e Palm Leaf ITES Private Limited to 16 students of Business Studies



To overcome manpower shortage

- New courses M.Sc. (Computer Science) and B.Sc. (Home Science - Clinical Nutrition & Dietetics) are introduced to overcome manpower shortage in the IT industry and Food industry

To develop administrative capabilities

- Courses like B.B.A. and M.A. (Human Resource Management) train the students in administration
- Entry-in-service coaching classes (IAS coaching class)

To uplift the socially backward community

- Remedial coaching offered to weak and slow learning students
- Certificate courses in Hardware and Software offered along with NIELIT for SC/ST students
- Financial assistance for BC/MBC/SC/ST students from Government
- Free lunch and books for financially backward students offered by the Management and Alumnae

To cater to Industry needs

- Curriculum enriched with personality development courses through soft skills
- Personality enrichment through seminars organized by IQAC
- Job Oriented courses
- Skill based certificate courses
- Communicative skill as a part of curriculum with two soft skill courses (2 credits each).
- Projects for all PG students, all Commerce oriented programmes, Computer Science, Computer Applications and Visual Communication
- A minimum two weeks internship for all PG programmes, 60 days for B.Com (Honours) and 30 days for B.Com Information System & Management and Visual Communication



- UGC funded career oriented courses – Television and Video Production, Women Entrepreneurship and Mushroom cultivation

To protect Environment

- Environment Science project offered as a compulsory subject to all II year students emphasizing the importance of preservation of flora and fauna
- Environ club conducts meetings and seminars periodically and has implemented the ‘Swachh Bharat’ - our Prime Minister’s vision

To give value education

- Compulsory Yoga for all first year students and skill based courses in syllabus help the students to maintain mental and physical fitness
- Compulsory sports for all first year students. The students are given 1 to 5 credits depending on their level of participation in sports
- Imparting moral and ethical values through Sarvodaya prayer conducted every Friday and through a series of lectures and discourses given by experts
- Inclusion of subjects like Indian Constitution and Human Rights Education to create general awareness about human rights among the students

1.1.6 To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform, which has created a national impact?

All departments methodically follow the guidelines of University of Madras and the UGC while developing and restructuring the curricula.

1.2 ACADEMIC FLEXIBILITY

1.2.1 Give details on the following provisions with reference to academic flexibility

a. Core options

- The college offers 10 UG and 6 Ph.D. programmes under shift –I (aided stream) and 12 UG, 9 PG and 4 M.Phil. programmes under shift – II (self-supporting stream), 2 UGC Career Oriented programmes, 3 Add on courses and 9 Skill based certificate courses



- Any graduate is eligible to join M.A. Human Resource Management and Master of Social Work
- Academic flexibility is available in the case of allied subjects in Department of Mathematics
- A student can choose Tamil, Hindi or Sanskrit as Part I language
- The curricula framed by the University of Madras insist on provision for all the students to learn Tamil. Under this section, students who have opted for other languages in Part I will take up basic Tamil while others can take advanced Tamil in Part IV component

Elective options

- There are 37 interdisciplinary elective papers offered. The students have open choice to select any two electives of their choice.
- Department of Social Work offers open electives to students.
- All Departments offer open electives for UG and PG students. The UG students can select any three from six electives and PG students can select any five from eight electives
- Department of Social Work offers two different specializations for the students to take – Medical and Psychiatry or Human Resource Management. Based on the specialization, students take different papers in the third and fourth semester.

b. Enrichment courses

- Soft skill programmes for ALL the students.

For UG students

- Essentials of language and communication skills
- Essentials of spoken and presentation skills
- Personality enrichment skills
- Computing skills

For PG students

- Essentials of spoken and presentation skills
- Spoken and presentation skills – advanced level



- Personality enrichment skills
- Life and Managerial skills
- UGC Career Oriented programmes – Television and Video Production was offered by Department of Physics (for **Five** years from 2009 onwards and completed in 2013 - 2014), Mushroom Cultivation offered by Department of Plant Biology and Plant Biotechnology, Women Entrepreneurship offered by Department of Commerce
- 18 skill based certificate and Add on courses
- Computer literacy programme for ALL the students through a training programme. Students take up courses on MS-Office, HTML, MS-FrontPage, Adobe Flash and Photoshop spread over three years. A certificate is given at the end of the training in the third year

Certificate Courses

| S.No. | Name of the Course | Offered by |
|-------|---|---|
| 1 | Microprocessor | Physics – under DBT Star College Scheme |
| 2 | Cosmetology | Plant Biology & Plant Biotechnology – under DBT Star College Scheme |
| 3 | Instrumentation | Chemistry – under DBT Star College Scheme |
| 4 | Radio Jockey | Visual Communication |
| 5 | Interior Decoration and Flower arrangement | Home Science - Clinical Nutrition & Dietetics |
| 6 | Cloud Computing | Computer Science |
| 7 | Assistant Beautician | Gras Academy |
| 8 | Business Correspondent & Business Facilitator & BFSI (Banking Financial Services and Insurance) | Akash Foundation |
| 9 | Tally | History & Tourism |
| 10 | Computer Hardware | National Institute of Electronics and Information Technology (NIELIT) |
| 11 | Data Analysis Using SPSS | Statistics |
| 12 | Food Processing | Home Science - Clinical Nutrition & Dietetics |

Interdisciplinary Electives offered by Departments

| | |
|--|--|
| <ul style="list-style-type: none"> • Travel Documents • Principles of Indian Constitution & Civil Exams • Women Entrepreneurship • Preparation for TOEFL • Mathematics for Competitive Examination • Data Analysis • Robotics • Food Chemistry • Mushroom Cultivation • Analytical reasoning • Basics of Retail marketing • Fundamentals of Database Concepts • Digital Art (Photography) • Supply Chain Management • Fundamentals of Programming Language • Basics in Object Oriented Concepts • Stress Management • Micro Finance • Consumer Protection | <ul style="list-style-type: none"> • Quantitative Aptitude • Discrete Mathematics • Introduction to SQL • Introduction to JAVA Script • Basics of Genetic Engineering • Introduction to Bioinformatics • Data Analysis using SPSS • Basics of Nano Science & Technology • Energy Physics • Stress Management • Adolescence Health Education man Resource • Basic Counseling • Corporate Social Responsibility • Advanced Tamil • Basic Hindi • Basic Sanskrit • Bio-Fertilizer Production • Applied Food Science |
|--|--|

- Courses offered in modular form

All courses offered in the college are in modular form

- Credit transfer and accumulation facility

All courses follow Choice Based Credit System within the institution and credit accumulation is as per the norms given by the University of Madras.



CBCS Framework for UG (B.A. & B.Sc.)

| Study Components | No. of papers | Credit per paper | Total credit |
|--|---------------|------------------|--------------|
| Part I (Tamil / Hindi / Sanskrit) | 4 | 3 | 12 |
| Part II English | 4 | 3 | 12 |
| Part III | | | |
| Core Major | 15 | 4 | 60 |
| • Arts | 15-20 | 4/3 | |
| • Science | | | |
| Core Elective | | | |
| • Arts | | | |
| • Science | 3 | 5 | 15 |
| (3 theory/2 theory+ 1 practical/ 2 theory+1 project) | | | |
| Core Allied | 4 | 5 | 20 |
| Part IV | | | |
| • Basic Tamil / Advanced Tamil / Interdisciplinary elective (I & II Semester) | 2 | 2 | 4 |
| • Soft skill | 4 | 3 | 12 |
| • EVS (III semester) | 1 | 2 | 2 |
| • Value Education (VI semester) | 1 | 2 | 2 |
| Part V (Extension activities) | | | |
| • Sports | | | 1-5 |
| • NCC | | | 1-3 |
| • NSS | | | 1-3 |
| • EDP | | | 1-2 |
| • Extra-Curricular activities | | | 1-2 |
| Total | | | 140-144 |

CBCS Framework for UG (B.Com. /B.Com. (C.S)/B.Com.(I.S.M) / B.C.A. / B.B.A.)

| Study Components | No. of papers | Credit per paper | Total credit |
|-----------------------------------|---------------|------------------|--------------|
| Part I (Tamil / Hindi / Sanskrit) | 2 | 3 | 6 |
| Part II English | 2 | 3 | 6 |
| Part III | | | |
| Core Major | 15+4 | 4/3 | 72 |
| Core Elective | 3 | 5 | 15 |
| Core Allied | 4 | 5 | 20 |



| | | | |
|--|---|---|---------|
| Part IV | | | |
| • Basic Tamil / Advanced Tamil / Interdisciplinary elective (I & II Semester) | 2 | 2 | 4 |
| • Soft skill | 4 | 3 | 12 |
| • EVS (III semester) | 1 | 2 | 2 |
| • Value Education (VI semester) | 1 | 2 | 2 |
| Part V (Extension activities) | | | |
| • Sports | | | 1-5 |
| • NCC | | | 1-3 |
| • NSS | | | 1-3 |
| • EDP | | | 1-2 |
| • Extra-curricular activities | | | 1-2 |
| Total | | | 140-144 |

CBCS Framework for PG

| Study Components | No. of papers | Credit per paper | Total Credit |
|-------------------------------------|---------------|------------------|--------------|
| Core (including practical, project) | 15 | 04 | 60 |
| Soft skill | 04 | 02 | 08 |
| Internship (II semester vacation) | 01 | 02 | 02 |
| Electives | | | |
| Core | 05 | 03 | 15 |
| Interdisciplinary elective | 02 | 03 | 06 |
| Total | | | 91 |

- Lateral and vertical mobility within and across programmes and courses
- Lateral mobility is provided across courses through



- Commerce and Computer Science Departments admit students directly in the third semester after the completion of diploma course and language courses in the first year
- Department of Economics, Mathematics, Statistics, Physics, Chemistry, Plant biology and Plant Biotechnology, Computer Science, Home Science - Clinical Nutrition and Dietetics, Computer Applications, Information System & Management offer lateral mobility through allied papers
- Students who join UG programme of Statistics, Computer Science, Commerce, Plant Biology and Plant Biotechnology and Physics can go up to research level within the college.
- Vertical mobility across programmes is possible in some of the PG courses offered by the college

Eligibility Criteria

| Programme | Intake |
|------------------------|-------------------------------|
| M.Sc. Biostatistics | UG Mathematics and Statistics |
| M.A HRM | Any UG |
| MSW | Any UG |
| M.Sc. Computer Science | B.Sc. Computer Science, B.C.A |
| M.Com. | Any Commerce degree |

1.2.2 Have any courses been developed specially targeting international students? If so, how successful have they been? If 'no' explain the impediments.

One student from Sri Lanka is studying in B.A. English.

- Many students (2019) are first generation learners
- The college is situated in a semi-urban area and the **ONLY** women's college in the nearby area
- About 20% of students belong to the low income group (annual income below Rs. 75,000)



- About 18% of students belong to SC/ST
- So far the college has been catering to the education of local students. Efforts will be initiated to admit international students in future

1.2.3 Does the College offer dual degree and twinning programmes? If yes, give details.

College is not offering any dual degree and twinning programme at present. Planning to offer in future, based on the demand for the courses.

1.2.4 Does the College offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

College is offering the following self-supporting programmes.

| UG | PG |
|---|--|
| B.Sc. Mathematics | M.Com. |
| B.Sc. Computer Science | M.Sc. Computer Science |
| B.Sc. Visual Communication | M.Sc. Applicable Mathematics |
| B.Sc.(Home Science: Clinical Nutrition and Dietetics) | Master of Social Work |
| B.C.A, | M.Sc. Plant Biology and Biotechnology |
| B.Com.(General) | M.Sc. Bio-Statistics |
| B.Com.(Corporate Secretaryship) | M.A Human Resource Management |
| B.Com.(ISM) | M.Sc. Physics |
| B.Com.(Accounting & Finance) | M.A. English |
| B.Com.(Honours) | M.Phil. |
| B.B.A | <ul style="list-style-type: none"> • Physics • Commerce • Statistics • Plant Biology and Plant Biotechnology |

1.2.5 Has the College adopted the Choice Based Credit System (CBCS)? If yes, how many programmes are covered under the system?

College has adopted the CBCS system for all UG and PG courses from 2008 onwards.

1.2.6 What percentage of programmes offered by the College follows:

- Annual System – Nil
- Semester System – 100%
- Trimester System – Nil



1.2.7 What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?

The college strives to introduce Interdisciplinary programmes that are relevant to the job market and society. Currently the college offers the following courses:

- | | |
|------------------------|---|
| Aided Stream | - B.A. History & Tourism |
| Self-Supporting stream | - B.Com. (Information System & Management) |
| | - B.Sc. (Home Science - Clinical Nutrition and Dietetics) |
| | - M.Sc. (Applicable Mathematics) |
| | - Master of Social Work |

All courses offer interdisciplinary electives.

1.3 CURRICULUM ENRICHMENT

1.3.1 How often is the curriculum of the College reviewed for making it socially relevant and /or job oriented/knowledge intensive and meeting the emerging needs of students and other stakeholders?

- The curriculum of the college is revised and reviewed once in three years for UG and once in two years for PG programmes
- Minor changes in the curriculum will be carried out if need arises
- Recent curriculum change took place in 2013 for both UG and PG

1.3.2 How many new programmes have been introduced at UG and PG level during the last four years? Mention details?

During the last four years college has introduced

- 6 Ph.D. programmes
- 4 M.Phil. programmes
- 2 PG programmes
- 4 UG programmes
- 2 Career oriented programmes

| Year | Ph.D. | PG & M.Phil. Courses | UG Courses | Add-on-Courses |
|---------|-------|---|--|--|
| 2014-15 | - | M.Sc. computer science – Self-Supporting. | B.Music. (temporarily suspended as there were only few takers) | 1. Mushroom Cultivation (Plant Biology & Plant Biotechnology) - Aided 2. Women Entrepreneurship (Commerce) - Aided |



| Year | Ph.D. | PG & M.Phil. Courses | UG Courses | Add-on-Courses |
|---------|---|---|---|----------------|
| 2013-14 | - | M.A. English literature – Self-Supporting | B.Sc. Home Science - (Clinical Nutrition and Dietetics) | - |
| 2012-13 | <ul style="list-style-type: none"> History and Tourism Physics Plant Biology and Plant Biotechnology Statistics Computer Science Commerce | M.Phil. <ul style="list-style-type: none"> Physics Commerce Statistics | - | - |
| 2011-12 | - | M.Phil. <ul style="list-style-type: none"> Plant Biology and Plant Biotechnology | <ul style="list-style-type: none"> B.Com. Honours B.Com. Accounting & Finance | - |

1.3.3 What are the strategies adopted for revision of the existing programmes? What percentage of courses underwent a major syllabus revision?

Revision of the curriculum takes place once in three years for UG and once in two years for PG. In the meantime courses undergo minor changes as and when need arises.

In the year 2013-14 the hours allotted for allied papers for all the science programmes have been reduced from 9 to 6 hours and that of core papers have been increased from 9 to 12 hours, hence all the Science programmes with practical have introduced one additional core paper in first four semesters. About 38% of courses underwent major syllabus revision. Revision in the curriculum was made by obtaining feedback from the faculty members of the departments in council meetings, from other stakeholders, subject experts from academia and industries in Board of Studies, Academic Council and Governing Body.

1.3.4 What are the value-added courses offered by the College and how does the College ensure that all students have access to them?

Most of the value added courses offered by the college are part of the curriculum.

UG

- Essentials of Language and Communication – 3 credits
- Essentials of Spoken and Presentation skills – 3 credits
- Personality Enrichment – 3 credits.
- Environmental Science with a project – 2 credits



- Yoga both practice and online exam – 2 credits
- Computing Skills – 3 credits.

PG

- Essentials of Spoken and Presentation skills (Basic and Advanced levels)
- 2 + 2 credits
- Personality Enrichment – 2 credits.
- Life and Managerial skills – 2 credits

All the 18 skill based certificate courses and 3 UGC funded career oriented courses offered by the college are value-added courses.

1.3.5 Has the College introduced any higher order skill development programmes in Consonance with the National requirements as outlined by the National Skills Development Corporation and other agencies?

- The college has introduced higher order skill development programmes through skill based certificate courses. The departments motivate their students to take up these courses. Refer to 1.2.1.(b)
- Each course offers a computer paper related to their subject.
 - Computer Applications (Department of Economics)
 - Web Technology and Web Applications Development (Department of Computer Science and Computer Applications- UG)
 - Python Programming, Software Testing and Information Security (PG Department of Computer Science)
 - Tally, MS-Office through Computer Applications in Business, (Department of Commerce – General, Accounting & Finance -UG)
 - Animation & Computer Graphics, (Department of Visual Communications)
- Computer literacy programme for ALL students through a training programme. Students take up courses on MS-Office, HTML, MS-FrontPage, Adobe Flash and Photoshop spread over three years. A certificate is given at the end of the training in the third year
- All third year students of the aided stream learn an open source software relating to their subject as a part of computing skills (a self-learning component)



- To develop the skills at the PG level the following Elective papers are offered:
 - E-Commerce, Customer Relationship Management (M.Com.)
 - Data Mining, Digital Image Processing(M.Sc. Computer Science)
 - Data Base Management Systems(M.Sc. Applicable Mathematics)
 - Social entrepreneurship and Corporate Social Responsibility (M.S.W.)
 - Bio-Informatics (M.Sc. Plant Biology and Plant Biotechnology)
 - Counseling skill for managers(M.A. HRM)
 - Nano science and Nanotechnology(M.Sc. Physics)
 - Film studies, Copy Editing (M.A. English)
 - Statistical Genetics(M.Sc. Biostatistics)

1.4 FEEDBACK SYSTEM

1.4.1 Does the College have a formal mechanism to obtain feedback from students regarding curriculum and how is it made use of?

- The college has a formal mechanism to obtain feedback from students, parents, alumnae, employers and other industry experts The feedback thus obtained is used in upgradation of the curriculum
- The students' Dean convenes meeting once in a fortnight for all the representatives and assistant representatives to discuss the feedback from the students for all student initiatives
- Regular departmental meetings are conducted to get the faculty feedback on the time table, conduct of theory and practical classes and other departmental activities

1.4.2 Does the College elicit feedback on the curriculum from National and International faculty? If yes, specify a few methods adopted to do the same (conducting webinar, workshop, online forum discussion etc.). Give details of the impact on such feedback.

- The Board of Studies of every department comprises well experienced subject experts from University and other institutions in the city and plays a vital role in framing the syllabus



- The Academic Council which also comprises eminent people provides a forum for deliberating the curriculum
- Academic Audit is conducted once in two years. A committee of three experienced people (one from University, one from Government college and one from autonomous college) is formed for each department to audit the functioning of the department, infrastructure and curriculum, thus providing vital inputs
- The model curriculum provided by the UGC acts as a catalyst in designing a good one
- The interactions of the departments with the NAAC peer committee and the Autonomous review committee members have resulted in improving the curriculum
- Every department, either separately or jointly with other departments conducts seminar/conferences for which subject experts are invited from all over the country
- Some of the senior faculty members are part of Board of studies and Academic Audit Committees of other autonomous colleges as subject experts


1.4.3 Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.

The college has an effective mechanism of collecting feedback from its stakeholders systematically.

Alumnae

- A registered Alumnae trust has been formed in May 2015
- Every year Alumnae meet is conducted along with the retired teaching staff reunion
- Those who have excelled in their career are identified and awarded with “Best Achiever Award”
- Distinguished Alumnae are members of Board of Studies of all departments



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- Mrs. Hema Gopal, Vice-president “Cognizant Technology Solutions” (CTS), has helped our students get placed in CTS. She is an Advisory member of our Alumnae Trust
 - Mrs. Jamuna Bhaskar, CEO Future Generalli India Insurance Company Ltd has been providing employment for around 10 students for the past two years. She is also an Advisory member of our Alumnae Trust

Employers / Industrial experts

- Board of Studies of every department, College Academic Council and Governing Body has an industry expert
- Experts are invited as resource persons in Seminars and Symposia
- Placement cell is very active and every year around 32 organizations come to the college for placement. Around 85% of students who register for placement are placed
- The placement officer gets feedback from all the employers who visit the college for placement
- Based on such feedback obtained, M.Sc. Information Technology has been discontinued and M.Sc. Computer Science has been introduced from the academic year 2014 – 15

Community

- The college has collaborations with NGOs for NSS activities. Department of M.S.W. conducts a lot of collaborative programmes
- Home Science - Clinical Nutrition and Dietetics Department in collaboration with SOS (Save Our Soul) organization sends 3 students on rotation every month to nearby rural area to educate the pregnant women and young mothers about nutrition and healthy food habit
- Feedback from these collaborative programmes helps in increasing institutional social responsibility



1.4.4 What is the quality sustenance and quality enhancement measure undertaken by the institution in ensuring effective development of the curricula?

- Staff members are encouraged to attend Workshops / Seminars outside the college which help them to be updated in their respective field
- The Controller of Examination periodically attends seminars and workshops on examination reforms, organized by other autonomous institutions and brings in necessary changes
- Periodically IQAC conducts National seminar / workshop by inviting eminent scholars
- Internal and external academic audits help in sustenance and enhancement of quality.

Any additional information regarding Curricular Aspects which the Institution would like to include.

- The college has entered into an MoU with National Institute of Electronics and Information Technology (NIELIT), autonomous scientific society under the administrative control of Department of Electronics and Information Technology, Ministry of Communications and Information Technology, Government of India to train SC/ST students in computer software and hardware programmes in the year 2013 – 14
- The college has signed an MoU with Andhra Chamber of Commerce
- The college has signed an MoU with Sourashtra University and RISHI Foundation in the year 2013 – 14 for mutual interaction of staff and students
- The college has signed MoU with CMA (Cost and Management Accountant) institute to conduct Foundation and Inter coaching classes
- The Departments of Physics, Chemistry and Plant Biology and Plant Biotechnology have been sanctioned the STAR COLLEGE SCHEME in the academic year 2014 – 15



-
- The Departments of Mathematics, Statistics and Computer Science have applied for STAR COLLEGE SCHEME offered by Department of Biotechnology, New Delhi as supporting departments to life and basic sciences
 - The college has proposed to sign a MoU with Institute of Company Secretaries of India to become a study center and Hindustan Chamber of Commerce
 - The Departments of Mathematics and English have applied for Research status



TEACHING-LEARNING EVALUATION

2.1 STUDENT ENROLLMENT AND PROFILE

Shrimathi Devkunvar Nanalal Bhatt Vaishnav College situated in semi urban area caters to the needs of the lower and middle income group, especially from Kancheepuram District. Over the years, the college has evolved several programmes for the under graduate, post graduate and research students. Wide publicity is given to attract students from socio economic groups and shape them into excellent professionals for their bright career. Infrastructural needs of the college are continuously reviewed and attended to enrich teaching learning environment.

2.1.1 How does the College ensure publicity and transparency in the admission Process?

- An admission committee consisting of the Principal and admission in-charge of each department meets to discuss the admission process and the guidelines given by the Government
- Advertisement and publicity in mass media are effectively and efficiently done to attract the right response at right time. College has its own web site – www.sdnbvc.com
- Application forms and prospectus of the college for undergraduate courses of both aided and self- supporting streams are issued from fifteen days before the announcement of +2 results
- Admission process is completely computerized. Software specially designed to facilitate the admission process, has been made available to all departments
- There is an enquiry desk which provides all the information regarding admission to the parents and students
- Faculty members with the help of student volunteers feed the data from the admission forms to generate selection list
- Admission is based purely on merit strictly following the State Government reservation policy



- The interview is scheduled ten days after the publication of +2 results and subsequent interviews with a gap of one week
- Merit list for various categories (OC, BC, MBC, SC/ST) are generated based on +2 marks
- The merit list with the details of marks secured and community is pasted on the college notice board and informed to the candidates through post
- At the time of admission all the original documents are verified and collected. The candidates are admitted by collecting the prescribed fee

From the academic year 2015 onwards the college is providing online registration.

- Application forms, prospectus and details about course structure are available on the college website
- Students can apply to any number of courses on line free of cost
- Selected candidates are intimated through E-mail and SMS
- Printed notices are distributed to the public explaining the process of applying and admission

2.1.2 Explain in detail the process of admission put in place for UG, PG and Ph.D. Programmes by the college. Explain the criteria for admission (Ex. (i) merit (ii) merit with entrance test , (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?

a) UG Courses

- In aided stream all seats are filled according to State Government Reservation Policy
- Selection and admission is based on the marks secured in the +2 board examination for all courses. The cut off is 60 to 80 percentage of marks (inclusive of all categories)
- In self-supporting stream 50% of admissions are based on the State Government Reservation Policy and 50% on open competition
- Weightage is given for participation in Sports/NCC/NSS/Extra Curricular activities, differently abled and daughters of Ex-service men



b) PG Courses

- Selection and admission is based on the total marks secured in major and allied subjects in the UG examination for all courses
- Preference is given to the UG students of our college
- Weightage is given for participation in Sports/NCC/NSS/Extra Curricular activities, differently abled and daughters of Ex-Servicemen

c) M. Phil.

- Candidate who has secured 55% and above at the PG level is considered for admission
- The candidate is selected based on the PG marks and marks scored in entrance test

d) Ph.D.

- Interested candidates take up a written examination followed by an interview before a selection committee comprising of the prospective supervisor, the department head and any two recognized Ph.D. supervisors either from within or outside the college
- The list of selected candidates along with the respective application forms are sent to the University of Madras for approval
- On acceptance by the University, the candidates are permitted to register either for part time or full time under the prospective supervisor
- A maximum of 10 students are permitted to register under a supervisor
- Admission to Ph.D. programme takes place once in every three months

2.1.3 Does the College have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

The college has a mechanism to review its admission process and student profile.

- After the admission process is over a detailed discussion takes place in the college staff council. This helps to streamline the process for the next academic year



- Based on the suggestions given in the meeting and also depending on the demand for a course, additional seats or additional sections are applied
- Student profile is also discussed in the meeting and necessary action is taken to attract students from various walks of life
- To improve enrollment in certain subjects, teachers from the respective departments are entrusted to counsel the students at the time of admission
- As an evidence of the efforts made in this regard, students of different demographics, different economic background and intelligence and mediocre students have enrolled and there is steady growth in the students' strength

2.1.4 What are the strategies adopted to increase/improve access to students belonging to the following categories.

a) SC/ST and OBC

- The reservation of seats as per Government quota norms is followed
- 18% of seats are reserved for SC including 3% for Arunthathiyar and 1% for ST candidates
- 30% of seats are reserved for BC candidates inclusive of 3.5% for BC Muslim and 20% for MBC
- Scholarships are given for SC/ST and OBC students both in aided and self-supporting streams
- Remedial coaching for SC/ST student is provided
- Option to write examination in vernacular language

b) Women

The college admits only women candidates. To attract students from other districts and states the college has a hostel to house around 100 to 150 students

c) Different categories of persons with disabilities

- 1% seat is reserved for differently abled students
- Scribe facility is provided



- Lifts and ramps are provided in various blocks
- Classes are arranged in the ground floor
- Extra time is provided during examinations
- Exemptions from taking up certain courses, like Interdisciplinary elective and language, are given within the limit specified by the University of Madras

d) Economically weaker sections

- The college provides fee concession
- Students are helped to get scholarships given by the Government and Private bodies
- Students belonging to this section are allowed to pay the fees in instalments
- Free lunch and free books are provided by the Management

e) Outstanding achievers in sports and extra- curricular activities

- 3% of the seats are reserved for the sports students
- They are provided with fee concession, free books, free sports kits, free sports uniform, nutritious meals and special academic coaching

2.1.5 Furnish the number of students admitted in the College in the last four academic years

| Category | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
|----------|-----------|-----|-----------|------|-----------|------|-----------|------|-----------|------|
| | A | *SS | A | *SS | A | *SS | A | *SS | A | *SS |
| General | 62 | 243 | 70 | 224 | 71 | 255 | 83 | 239 | 84 | 253 |
| OBC | 405 | 553 | 401 | 657 | 446 | 705 | 460 | 783 | 434 | 802 |
| SC | 182 | 105 | 170 | 124 | 165 | 162 | 180 | 138 | 158 | 123 |
| ST | 4 | 2 | 6 | 4 | 4 | 2 | 4 | 1 | 3 | 1 |
| Others | - | - | - | - | - | - | - | - | - | - |
| Total | 653 | 903 | 647 | 1009 | 686 | 1124 | 727 | 1161 | 679 | 1179 |
| | 1556 | | 1656 | | 1810 | | 1888 | | 1858 | |



2.1.6 Has the college conducted any analysis of demand ratio for the various Programmes offered by the College? If so, indicate significant trends explaining the reasons for increase/decrease.

UG Aided

| Programmes | Number of Applications | Number of students admitted | Demand Ratio |
|-------------------------------------|------------------------|-----------------------------|--------------|
| B.A. | | | |
| History | 160 | 52 | 3:1 |
| Economics | 206 | 106 | 2:1 |
| English | 417 | 68 | 16:1 |
| B.Sc. | | | |
| Mathematics | 1200 | 70 | 17:1 |
| Statistics | 182 | 50 | 4:1 |
| Physics | 608 | 50 | 12:1 |
| Chemistry | 500 | 50 | 10:1 |
| Plant Biology & Plant Biotechnology | 299 | 51 | 6:1 |
| Computer Science | 1115 | 49 | 23:1 |
| Commerce | 2200 | 140 | 16:1 |

UG Self-Supporting

| Programmes | Number of Applications | Number of students admitted | Demand Ratio |
|-------------------------------------|------------------------|-----------------------------|--------------|
| B.Sc. | | | |
| Mathematics | 451 | 63 | 7:1 |
| Computer Science | 640 | 100 | 6:1 |
| Visual Communication | 149 | 42 | 4:1 |
| Home Science: Nutrition & Dietetics | 257 | 50 | 5:1 |
| B.C.A. | 770 | 100 | 8:1 |
| B.Com. | | | |
| General | 946 | 211 | 5:1 |
| Corporate Secretaryship | 495 | 140 | 4:1 |
| Information System & Management | 320 | 51 | 6:1 |
| Accounting & Finance | 601 | 70 | 9:1 |
| Honours | 230 | 40 | 6:1 |
| B.B.A. | 378 | 70 | 5:1 |



PG

| Programmes | Number of Applications | Number of students admitted | Demand Ratio |
|---|------------------------|-----------------------------|--------------|
| M.Sc. (Applicable Mathematics) | 42 | 19 | 2:1 |
| M.Sc.(Computer Science) | 54 | 25 | 2:1 |
| M.Sc.(Plant Biology &Plant Biotechnology) | 27 | 20 | 1:1 |
| M.Sc.(Biostatistics) | 8 | 6 | 1:1 |
| M.Sc.(Physics) | 33 | 17 | 2:1 |
| M.A. (English) | 67 | 36 | 2:1 |
| M.A. (HRM) | 40 | 28 | 1:1 |
| M.Com. | 96 | 43 | 2:1 |
| M.S.W. | 16 | 10 | 1:1 |

M.Phil.

| Programmes | Number of Applications | Number of students admitted | Demand Ratio |
|-------------------------------------|------------------------|-----------------------------|--------------|
| Statistics | 10 | 8 | 1:1 |
| Physics | 9 | 6 | 1:1 |
| Plant Biology & Plant Biotechnology | 4 | 3 | 1:1 |
| Commerce | 23 | 12 | 1:2 |

After the analysis of the demand ratio for various programmes, there is a significant increase in courses like B.Com, B.Sc. Life Sciences and Mathematical Sciences, B.Sc. Computer Science, B.C.A and for all PG courses. Due to increase in demand University of Madras sanctioned additional 10% intake for Mathematics, Computer Science and Commerce in aided stream and Computer Science, B.C.A, Commerce in self-supporting UG courses during the academic year 2015-16.



2.1.7 Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons.

- Affiliation was granted by the University of Madras for the under graduate course B.Music but could not be started as there were no sufficient takers.
- After a detailed discussion with the employers who come for placement it was found that the IT industry prefers M.Sc. (Computer Science) to M.Sc. (Information Technology) due to various reasons and moreover University of Madras passed a resolution that people with M.Sc. (IT) will not be considered for teaching positions in colleges. Hence, M.Sc. (Information Technology) was discontinued and a new course M.Sc. (Computer Science) was started during the academic year 2014-2015.

2.2 CATERING TO STUDENT DIVERSITY

2.2.1 Does the college organize orientation/induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.

- Every year the college conducts a brief Orientation programme for the freshers, both UG and PG students, on the reopening day
- The rules and regulations of the college, curriculum, college infrastructure, availability of the scholarships, examination system, extracurricular, co-curricular activities and the placement details are highlighted by the Principal through a power point presentation
- Eminent personalities from various fields are invited to give motivational lectures on that day
- Prior to commencement of classes, faculty of the respective departments' organizes interactive sessions with the students to assess the aptitude and intelligence of the students which will bridge the student and the curriculum activities
- "Beginning School" - a two day workshop is conducted for the first year students to guide them academically, personally and psycho-socially
- A programme for communication skills for the first year students is organized



- Feedback is collected from the fresher and based on the feedback necessary changes have been implemented in the subsequent years

2.2.2 Does the college have a mechanism through which the “differential requirements of student population” are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

- Scholarships and fee concession are extended for economically backward students
- Remedial coaching and peer group study for slow learners
- Counselling and mentoring for students with low esteem
- Bridge course in English for students to help in English language skill development
- 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

2.2.3 Does the college provide bridge/Remedial/add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department- wise/faculty-wise?

- Remedial coaching was offered to Minority and SC/ST students till the Academic Year 2013-14 after the college hours. Classes were taken separately for Minority and SC/ST students and in different timings
- Special coaching classes are offered for weaker students and for students who are not able to complete their arrears. Classes are divided into groups, so that the advanced learners coach the slow learners
- The time table for bridge course, special coaching and remedial classes are structured outside the regular college hours by the committee in-charge of time table



Add-on Courses

| Department | Name of the Course | Funding Agency |
|--|---------------------------------|----------------|
| Physics | Television and Video Production | UGC |
| Plant Biology and Plant Biotechnology | Mushroom Cultivation | UGC |
| Commerce | Women Entrepreneurship | UGC |
| Computer Science | Cloud Computing | - |
| History and Tourism | Tally | - |
| Home Science- Clinical Nutrition & Dietetics | Food Preservation | - |

2.2.4 Has the College conducted a study on the incremental academic growth of different categories of students - student from disadvantaged sections of society, economically disadvantaged, physically challenged and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.

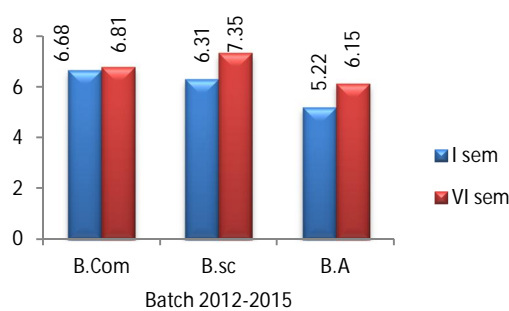
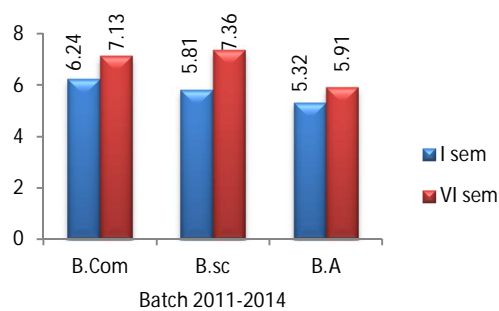
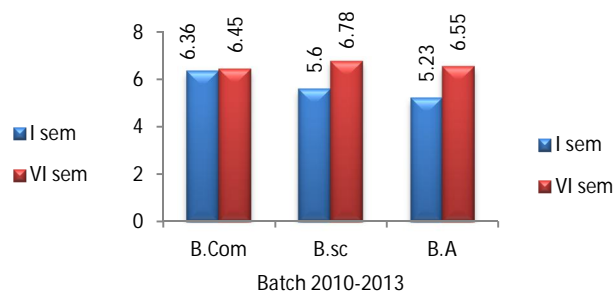
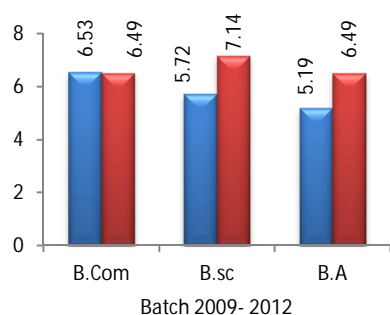
The college conducts a study on the academic growth of the students.

- The continuous assessment system helps the department to keep track of the progression of all the students, especially the underprivileged ones
- A study on incremental academic growth of different categories of students is conducted by the respective departments after their semester results
- The performance of economically backward, SC/ST students, slow learners and physically challenged are analyzed separately
- The Mentoring system enables the departments to take necessary steps to improve their performance and student's performance record is maintained by the mentors
- Progress reports are sent to the parents of all the students after all the continuous assessment exams indicating their mark and attendance. Parents of the under-performed students are called for a meeting to appraise their ward's performance



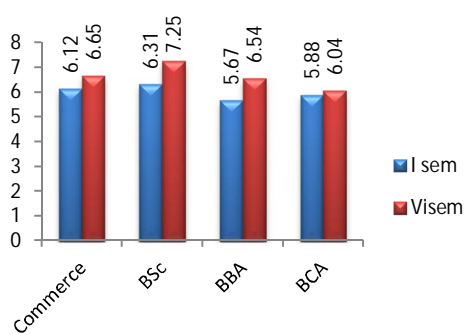
Aided Courses – SC/ST Incremental growth

| Course | Batch 2009-2012 | | | Batch 2010-2013 | | | Batch 2011-2014 | | | Batch 2012-2015 | | |
|--------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|
| | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % |
| B.Com. | 6.53 | 6.49 | -0.61 | 6.36 | 6.45 | 1.4 | 6.24 | 7.13 | 14.26 | 6.68 | 6.81 | 1.9 |
| B.Sc. | 5.72 | 7.14 | 24.82 | 5.6 | 6.78 | 21.07 | 5.81 | 7.36 | 26.67 | 6.31 | 7.35 | 16.48 |
| B.A. | 5.19 | 6.49 | 25.04 | 5.23 | 6.55 | 25.23 | 5.32 | 5.91 | 11.09 | 5.22 | 6.15 | 17.81 |

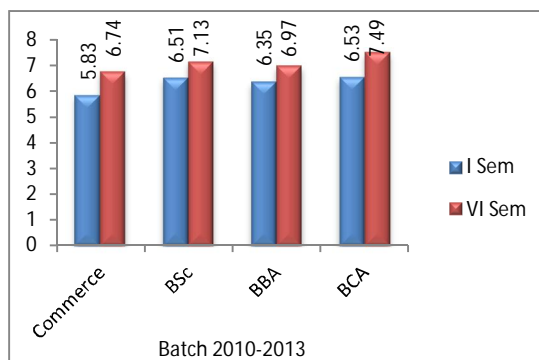


Self-supporting Courses (UG) – SC/ST Incremental growth

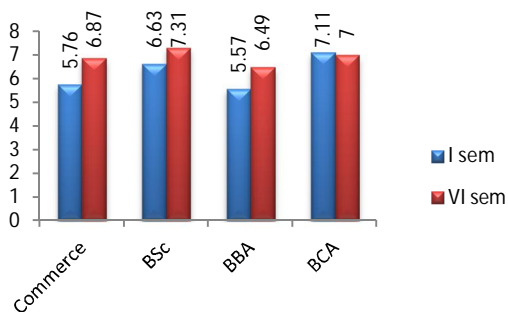
| Course | Batch 2009-2012 | | | Batch 2010-2013 | | | Batch 2011-2014 | | | Batch 2012-2015 | | |
|----------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|
| | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % |
| Commerce | 6.12 | 6.65 | 8.6 | 5.83 | 6.74 | 15.6 | 5.76 | 6.87 | 19.3 | 6.81 | 7.27 | 6.8 |
| B.Sc. | 6.31 | 7.25 | 14.9 | 6.51 | 7.13 | 9.5 | 6.63 | 7.31 | 10.3 | 6.68 | 6.99 | 4.6 |
| B.B.A. | 5.67 | 6.54 | 15.3 | 6.35 | 6.97 | 9.7 | 5.57 | 6.49 | 16.5 | 5.91 | 6.53 | 10.5 |
| B.C.A. | 5.88 | 6.04 | 2.7 | 6.53 | 7.49 | 14.7 | 7.11 | 7 | -1.5 | 7.5 | 7.03 | -6.3 |



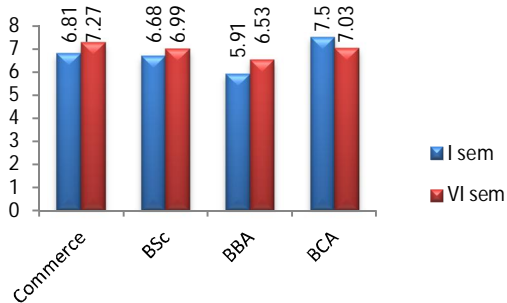
Batch 2009 -2012



Batch 2010-2013



Batch 2011-2014

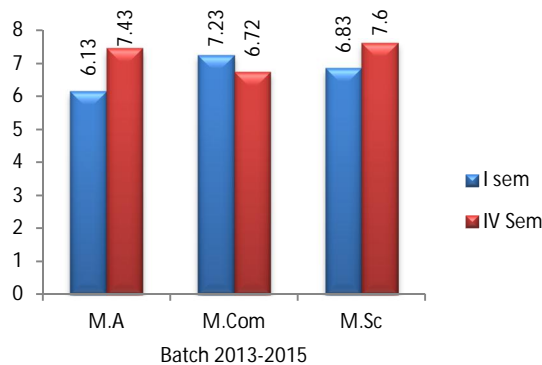
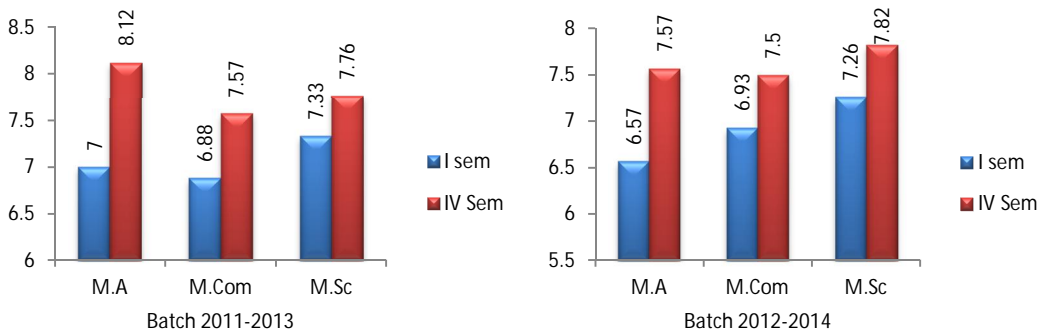
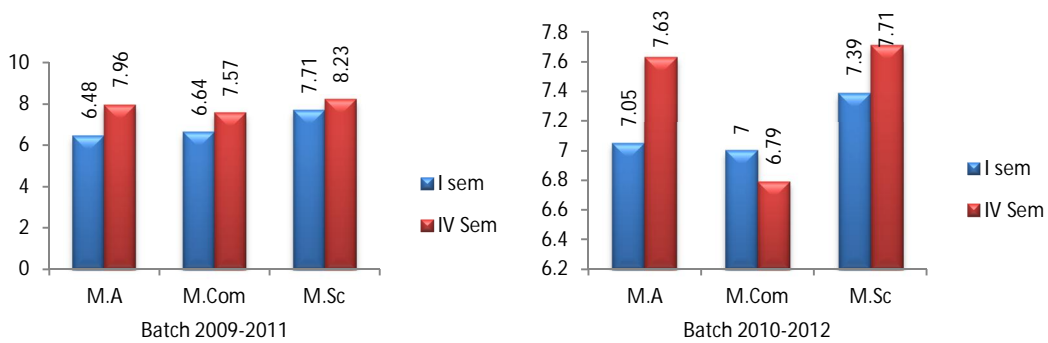


Batch 2012-2015



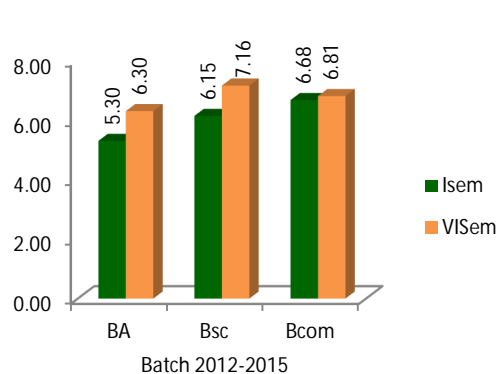
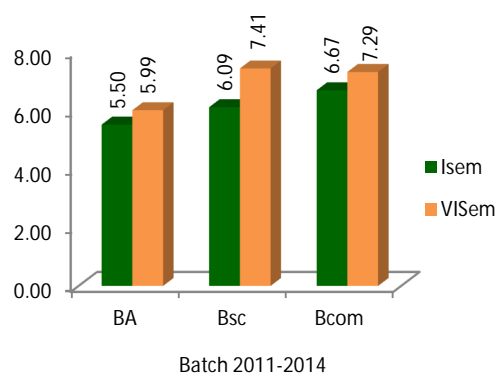
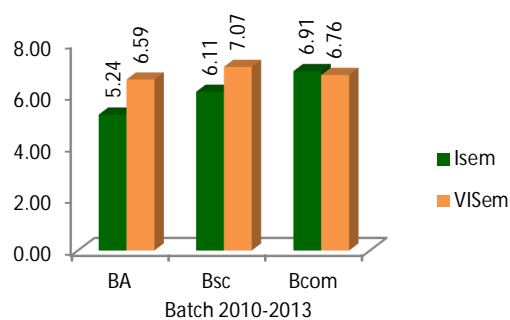
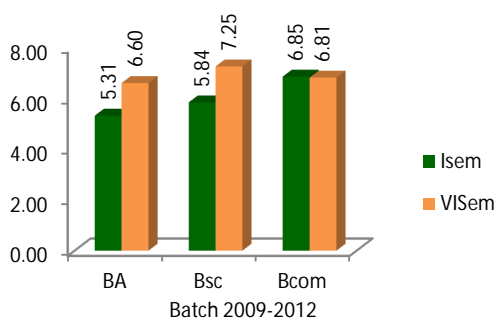
PG – SC/ST Incremental growth

| Course | Batch 2009-2011 | | | Batch 2010-2012 | | | Batch 2011-2013 | | | Batch 2012-2014 | | | Batch 2013-2015 | | |
|--------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|
| | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % |
| M.A. | 6.48 | 7.96 | 22.83 | 7.05 | 7.63 | 8.22 | 7 | 8.12 | 16 | 6.57 | 7.57 | 15.22 | 6.13 | 7.43 | 21.20 |
| M.Com. | 6.64 | 7.57 | 14 | 7 | 6.79 | -3 | 6.88 | 7.57 | 10.02 | 6.93 | 7.5 | 8.22 | 7.23 | 6.72 | -7.05 |
| M.Sc. | 7.71 | 8.23 | 6.74 | 7.39 | 7.71 | 4.33 | 7.33 | 7.76 | 5.86 | 7.26 | 7.82 | 7.71 | 6.83 | 7.6 | 11.27 |



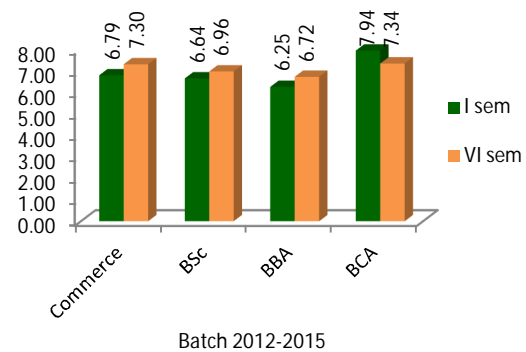
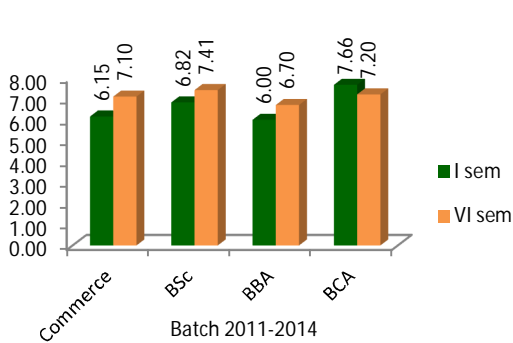
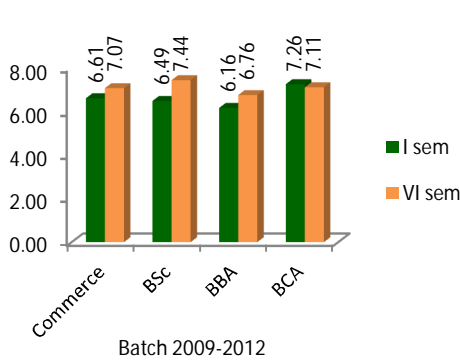
Aided Courses - Economically Background

| Course | Batch 2009-2012 | | | Batch 2010-2013 | | | Batch 2011-2014 | | | Batch 2012-2015 | | |
|--------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|
| | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % |
| B.A. | 5.31 | 6.60 | 24.29 | 5.24 | 6.59 | 25.76 | 5.50 | 5.99 | 8.90 | 5.30 | 6.30 | 18.86 |
| B.Sc. | 5.84 | 7.25 | 24.14 | 6.11 | 7.07 | 15.71 | 6.09 | 7.41 | 21.67 | 6.15 | 7.16 | 16.42 |
| B.Com. | 6.85 | 6.81 | -0.58 | 6.91 | 6.76 | -2.21 | 6.67 | 7.29 | 9.29 | 6.68 | 6.81 | 1.94 |



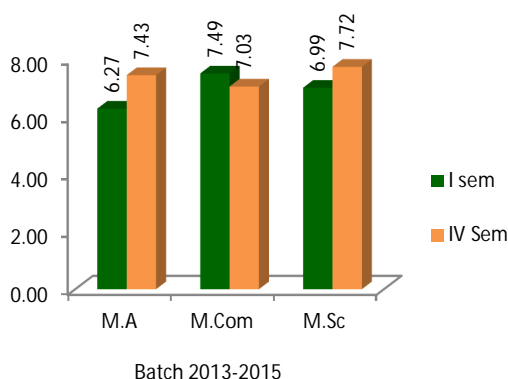
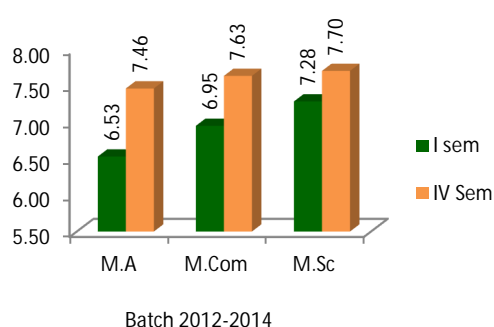
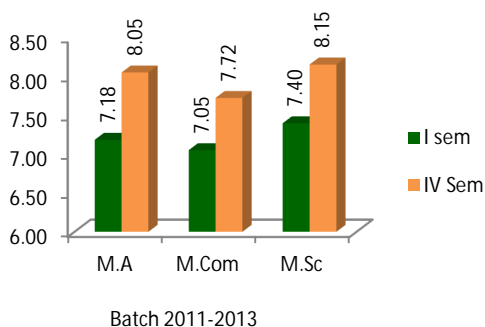
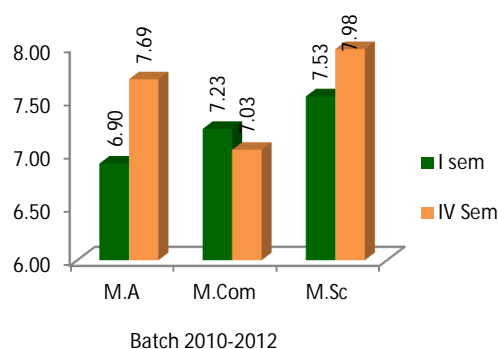
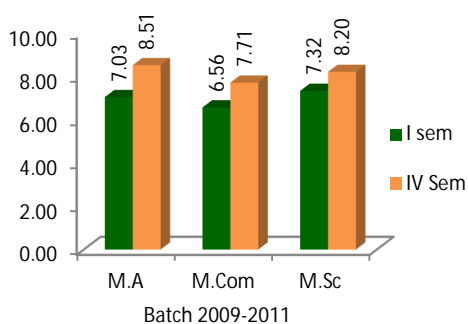
Self- supporting Courses – UG Incremental growth of economically backward

| Course | Batch 2009-2012 | | | Batch 2010-2013 | | | Batch 2011-2014 | | | Batch 2012-2015 | | |
|----------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|
| | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % | I semester | VI semester | Incremental growth % |
| Commerce | 6.61 | 7.07 | 6.95 | 6.44 | 7.04 | 9.32 | 6.15 | 7.1 | 15.45 | 6.79 | 7.3 | 7.51 |
| B.Sc. | 6.49 | 7.44 | 14.63 | 6.88 | 7.25 | 5.38 | 6.82 | 7.41 | 8.65 | 6.64 | 6.96 | 4.82 |
| B.B.A | 6.16 | 6.76 | 9.74 | 6.48 | 7.12 | 9.88 | 6 | 6.7 | 11.67 | 6.25 | 6.72 | 7.52 |
| B.C.A | 7.26 | 7.11 | -2.06 | 6.96 | 7.79 | 11.93 | 7.66 | 7.2 | -6 | 7.94 | 7.34 | -7.55 |



PG Incremental growth of economically backward

| Course | Batch 2009-2011 | | | Batch 2010-2012 | | | Batch 2011-2013 | | | Batch 2012-2014 | | | Batch 2013-2015 | | |
|--------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|-----------------|-------------|----------------------|
| | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % | I semester | IV semester | Incremental growth % |
| M.A. | 7.03 | 8.51 | 21.05 | 6.90 | 7.69 | 11.45 | 7.18 | 8.05 | 12.11 | 6.53 | 7.46 | 14.24 | 6.27 | 7.43 | 18.50 |
| M.Com. | 6.56 | 7.71 | 17.53 | 7.23 | 7.03 | -0.29 | 7.05 | 7.72 | 9.50 | 6.95 | 7.63 | 9.78 | 7.49 | 7.03 | -6.14 |
| M.Sc. | 7.32 | 8.20 | 12.02 | 7.53 | 7.98 | 5.97 | 7.40 | 8.15 | 10.13 | 7.28 | 7.70 | 5.76 | 6.99 | 7.72 | 10.44 |



2.2.5 How does the institution identify and respond to the learning needs of advanced learners?

- Add - on Certificate Course is offered for advanced learners



- B.Com (Honours) course is designed especially for advanced learners in Commerce. Most of the students clear professional courses like CA and CMA. The first batch of students was admitted in June 2012
- Advanced learners in Mathematics are sent to attend the MTTTS (Mathematics Training and Talent Searching) training programme offered by outside Universities
- Advanced learners in Statistics were sent to orientation programme in Statistics by Indian Statistical Institute, Chennai and Farook College, Kerala in 2013 - 2014
- PG students of Statistics attended a workshop on “Fundamentals of Statistics for Non-Statisticians” held in Chennai by Indian Association for Statistics in Clinical Trials (IASCT)
- The library is equipped with e-journals, e-books, DVDs, and INFLIBNET facilities to encourage research
- Computer Science students take up self-study certificate courses offered by IIT Mumbai under the NMEICT programme for every semester
- As part of the remedial coaching the advanced learners are made as group leaders to help the weak students
- Academically excelling students are encouraged to participate in paper presentation competition organized by other colleges at the UG level and to present papers in the conferences/ seminars at the PG level
- Management has the scheme of encouraging the outstanding students by honoring them during the college day through proficiency prizes, medals and funding students presenting papers abroad

2.2.6 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

- Exemption from writing interdisciplinary elective and language examinations is given
- Lifts, ramps and wheel chair are available
- Special amenities such as western closets in wash rooms are available
- Scribe provision is given for visually impaired and disabled students



- Extra time is given during examinations

2.3 TEACHING - LEARNING PROCESS

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.).

- One senior faculty in-charge, prepares the academic calendar every year in advance in consultation with the principal and Heads of the Departments
- The University calendar is also considered when college calendar is prepared
- Dates for internal tests, mid-semester examinations along with other activities of the college are indicated in the calendar
- At the end of each semester the department holds a meeting to discuss the teaching plan, allotment of papers, time-table, workload and portions for tests and mid-semester examinations
- Various academic activities are monitored by the Academic Deans
- The date for submitting the mark registers are discussed and decided by the staff council of the college
- Internal marks are put up in the notice board for students to verify before the semester examinations
- All the examination schedules relating to the end semester are taken care of by COE's office

2.3.2 Does the college provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

- The College provides the course outline and course schedule before the commencement of the academic session
- The syllabi for all courses are available in the College Information System
- Academic programme schedule is discussed in the department meeting and is conveyed to the students



- Every faculty plans comprehensive teaching and evaluation schedule which help in completing the course
- Periodic verification of teaching plan and progress review about teaching and evaluation schedule

2.3.3 What are the courses, which predominantly follow the lecture method? Apart from class room interactions, what are the other methods of learning experiences provided to students?

- All undergraduate and Post Graduate courses follow chalk and talk, lecture method along with ICT enabled teaching
- Other methods of learning adapted are
 - Newspaper Discussion
 - Mathematical Modeling
 - Conducting Surveys and Statistical Analysis
 - Repairing home gadgets
 - Herbarium collection
 - Field studies
 - Medicinal garden
 - Trouble shooting
 - Market Research
 - Film appreciation
 - Reference to internet sites
 - Poster/Chart making
 - Paper presentation
 - Screening of films
 - Simulation
 - Group Discussion

2.3.4 How 'learning' is made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

Student centric and participatory learning adopted

- Seminar - one of the internal components in CBCS pattern
- Student participation in inter-departmental and inter-collegiate competitions under association activities
- Project work – part of the curriculum
- Practical exposure through industrial visit
- Participation in academic clubs-quiz club, debate club, environ club, consumer club. Our college quiz club team won the first prize in state



level Gandhian Quiz competition and received a cash award of Rs. 3,000 from Honorable Governor of Tamil Nadu, Dr.K.Rosaiah

- Contributions of articles, poems, stories, drawings, puzzle, etc. to the college magazine
- Department of English releases in-house newsletter every year
- Students are encouraged to publish their news article regularly in Chennai Live News.com to exhibit their journalistic skills
- Visual communication releases News tabloid “Vaishnav Pulse” twice in a year
- All science departments make use of laboratories for their practical classes
- Students interact with the society through NSS
- Yoga to improve physical and mental strength of the students
- Encourage students to participate in various fine-arts activities like Bridal make-up, Mehendhi, Classical Music and Dance. The college students participated in Republic Day cultural event and won the **First** prize from the Honorable Chief Minister in 2013
- Students learn entrepreneurial skills like bouquet making, glass painting, artificial jewellery making through EDP cell
- Students exhibit their talent by displaying their models in the trade fair exhibition organized by the Government of Tamil Nadu every year

2.3.5 What is the college policy on inviting experts/people of eminence to provide lectures/seminars for students?

- The college has a policy where in every department shall conduct a series of guest lectures or organize a two day seminar /conference
- Special care is taken in fixing the resource persons. Eminent academicians and subject experts are invited

2.3.6 What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, e-learning, open educational resources, mobile education?

- LCD projectors are provided to promote ICT based teaching
- A computer lab with 70 systems is available for the English language lab
- Students of B.Sc. Computer Science, B.C.A, M.Sc. Computer Science have a well-equipped computer laboratory with regular update of



systems. There are separate computer laboratories to support interdisciplinary computer oriented papers for all Commerce oriented UG programme, B.A Economics, History and Tourism, B.Sc. Statistics and Mathematics. A separate computer lab is available for all PG courses

- A state of art computer lab, photography studio, preview theater, editing lab, audio dubbing, television and video production room is available for visual communication students
- The following software are available for teaching
 - Adobe professional
 - Oracle
 - C/C++
 - Corel draw
 - Tally 7
 - Python
 - Visual studios
 - Systat
 - SPSS 14.0
 - Microsoft office
 - R
- An exclusive instrumentation room, culture lab is available with sophisticated equipments like HPLC, GC, FTIR, UV-Spectrophotometer, cooling centrifuge and PCR for Physics, Chemistry, Plant Biology and Plant Biotechnology students
- The library is equipped with e-journals, e-books, DVDs, and INFLIBNET facilities to encourage research
- High-end digital cameras are available for Visual Communication students to develop their photography skills. All important college functions are covered by our college Visual Communication students
- Home science - clinical nutrition and dietetics department has well-developed and equipped labs - cookery lab with store room and display room, quantity cookery lab (cooking for more than 100 people), physiology and microbiology lab, chemistry and nutrition lab

2.3.7 Is there a provision for the services of counselors/mentors/advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefited.

- Counselling process is under taken by the respective class in-charge to analyze the problem faced by the student during the college hours through ward system
- Proper record is maintained by every mentor



- A professional counsellor is available in the college every fortnight
- Students under stress were counselled and made to continue their studies, thus decreasing the dropouts

2.3.8 Are there any innovative teaching approaches/methods/practices adopted/ put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

- To satisfy the needs of the students' expectations, efforts have been made by the departments to use various innovative methods to retain the full concentration of the students
- Beyond the black board, faculty members use OHP, LCD, Audio visual aids etc.
- Teaching methodologies like case study, role play, group discussion, individual seminars etc.
- Regular industrial visits are arranged for B.Com. Honours and B.Com. Accounting and Finance students
- Students of history and tourism are taken to field trips especially to museum and places of archeological importance
- Educational tours are arranged for B.Sc. Plant Biology and Plant Biotechnology students to collect plant specimens
- English films and documentaries are screened for literature students
- Visual communication students are trained in such a way to prepare a documentary film addressing current problems. They have been given opportunities to present the film to students of other departments, to enable them to understand issues prevailing in society
- Internship in every semester for visual communication students
- Home science - Clinical Nutrition & Dietetics department in collaboration with SOS (Save Our Soul) organization sends 3 students on rotation every month to nearby rural area to educate the pregnant women and young mothers about nutritious and healthy food habits



- Internship and project compulsory for all PG students

Outcome

- Such efforts are reflected in their end semester examination results and personality development
- Departments which practice innovative teaching methods are given due appreciation by the Management and Principal in the staff and council meeting

2.3.9 How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?

- Journalism is a part of English literature curriculum, wherein students are involved in taking interviews, prepare reports which are published in ChennaiLiveNews.com
- Students of Visual Communication are involved in stage decoration of important college functions and cultural programmes (Earn while you Learn programme)
- The college comes out with a magazine for which students contribute articles, drawings, poems, puzzles etc.
- Management provides seed money for all departments to conduct association and co-curricular activities which include quiz, debates, seminars and workshops
- The English Department releases News Letter which contains, news items, feature writings, interviews of prominent people to develop creativity, spirit of team work among students
- Students exhibit their talent of model making by displaying their models in the trade fair exhibition organized every year by the Government of Tamil Nadu
- The students of the EDP cell organize exhibitions to showcase their talents in artificial jewellery making, glass painting, and various handicrafts
- The Department of Plant biology and Plant Biotechnology celebrates Madulika where students exhibit their talent and creativity in vegetable



carving, flower decoration, penning bio-lyrics and adopt nearby slum and teach the women, the art of Mushroom cultivation

- Department of Computer Science organizes junk art competition to bring out the student talent in using the e-waste in jewellery making
- Social work Department students conduct regular street plays in rural areas to spread awareness about social problems

2.3.10 Does the College consider student projects a mandatory part of the learning programme? If so, for how many programme is it made mandatory? Role of the faculty in facilitating such projects.

- Number of projects are executed within the College
- A good number of external institutions are associated with the College for student project work
 - Project is mandatory for ALL PG courses, and for 8 UG courses: B.C.A, B.Sc. - Computer Science, Plant Biology and Plant Biotechnology, Visual Communication, B.Com - Corporate Secretary ship, Information System & Management, B.Com. Honours and B.B.A.

| S. No. | Name of the department | Number of projects | Names of external institutions involved | Role of faculty of the college |
|--------|---|--------------------|---|--|
| 1 | B.Sc. Computer Science | 32 | Back End Solutions Opportunity Infotech Z axis Infotech HITS – Knowledge Services Softlogic Academy | <ul style="list-style-type: none"> • Ascertain the feasibility of the project proposal • Orienting and stream lining the project • Continuous monitoring and reviewing the progress of the project • Guidance regarding the preparation of the report. |
| 2 | B.Sc. Plant Biology & Plant Biotechnology | 5 | In-house | |
| 3 | B.C.A. | | Introduced for the 2013 – 2016 batch | |
| 4 | Visual Communication | 15 | The Hindu Deccan Chronicle News Today, Dinamani | |
| 5 | B.Com. (Information Systems Management) | 16 | TTK Healthcare, United India Insurance company, Financial Software solutions | |
| 6 | B.Com. (Corporate Secretaryship) | 15 | Rane Ltd. , Tamil Nadu Newsprint and Papers Ltd. , TTK Healthcare Pvt.Ltd., Tamil Nadu Warehousing Corp. | |

| | | | | |
|----|---|----------------------------------|---|--|
| 7 | B.B.A. | 28 | | |
| 8 | B.Com. Honors | 20 | Karur Vysya Bank Ltd., Faruk Associates, Intelli Export Management solutions, Versatile Business School | |
| 9 | M.Com. | 37 | Future Value Retail Ltd., Venture Lighting India Ltd., IOB Tambaram. | |
| 10 | M.S.W. | 20 | Indian council for Child Welfare, Penn Nalam, Kle- Care Association, Sneha Foundation | |
| 11 | M.A. (HRM) | 30 | KUN Exclusive, Hyundai, Airport Authority of India, Ashok Leyland | |
| 12 | M.A. (English) | 20 | In-house | |
| 13 | M.Sc. (Physics) | 9 - In-house 5 - External- | Floranix, University of Madras, Indira Gandhi Center for Atomic Research | |
| 14 | M.Sc. (IT) | 17 | All real-time projects | |
| 15 | M.Sc.(Plant Biology & Plant Biotechnology) | 12 | In-house Project | |
| 16 | M.Sc.(Biostatistics) | 12 | National Institute for Research in Tuberculosis, Cancer Institute. | |
| 17 | M.Sc. (Applicable Mathematics) | 6 | In-house Project | |

2.3.11 What efforts are made to facilitate the faculty in learning/handling computer-aided teaching/learning materials? What are the facilities available in the College for such efforts?

- Teachers are trained in Computer aided teaching by the trainers trained by ICTACT
- English teachers have been provided with a language laboratory to ensure proficiency in spoken skills and grammar
- To incorporate computer application in the respective subject, most of the courses have introduced papers relevant to them in their curriculum



| S.No. | Department | Courses offered |
|-----------|---|---|
| UG | | |
| 1 | B.A. Economics | Computer Applications |
| 2 | B.Sc. Mathematics | Programming in 'C' |
| 3 | B.Sc. Statistics | Programming in C++ Data Analysis using 'R' Data Analysis using SPSS |
| 4 | B.Sc. Chemistry | Applications of Computers in Chemistry |
| 5 | B.Sc. Plant Biology & Plant Biotechnology | Bio-Informatics |
| 6 | B.Com (Gen., Accounting & Finance, Honours, Corporate Secretaryship), B.B.A | Computer Applications in Business |
| PG | | |
| 1 | M.Com. | Fundamentals of Information Technology |
| 2 | M.Sc. Applicable Mathematics | Programming in C++ Programming in Java Visual Basic |
| 3 | M.Sc. Biostatistics | SAS Programming Statistical Analysis using 'R' |
| 4 | M.Sc. Physics | Computational Methods and Programming |

Facilities for ICT enabled teaching

- The college is equipped with 10 Mbps Airtel leased line. 4 Mbps – 2 lines, 2Mbps – 1 line, 8Mbps – 1 BSNL broadband line
- Licensed software for computer-aided teaching
- Un-interrupted power supply supported by two generators of 82.5 KVA and UPS (1-3 KVA, 1-5 KVA, 9-7.5 KVA, 4-11 KVA, 1-20 KVA, 1-40 KVA)
- More than 10 classrooms and 6 computer laboratories are fitted with LCD projectors
- Smart board facility is provided in some class rooms
- An audio-visual room with 70 seating capacity
- One fully air-conditioned mini auditorium with 300 seating capacity and furnished with LCD projector and audio systems
- Computerized language laboratory with 70 student consoles and one teacher console



2.3.12 Does the College have a mechanism for evaluation of teachers by the students/alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?

- A structured questionnaire is available in the College Information System in the college website. Every year students give their feedback online
- Questionnaires have different components covering teaching learning methodology, performance of the teachers, course content and infrastructure measured on a three point scale
- The students' Dean convenes meeting once in a fortnight for all the representatives and assistant representatives to discuss the feedback from the students for all student initiatives
- The Principal meets the staff members individually to discuss the students' evaluation. Result of this evaluation and subsequent discussion with the Head of the departments helps to improve the quality of teaching
- Separate feedback is obtained from the alumni through questionnaires about the infrastructure, course content, extension activities, extra-curricular activities and the faculty
- Alumnus form a part of every Board of studies


2.3.13 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes, elaborate on the challenges encountered and the institutional approaches to overcome these.

- The college is not facing any serious challenge in the completion of curriculum within the planned time frame and calendar
- Due to unavoidable circumstances on a few occasions like Government sponsored bandh, heavy rain, etc. holiday is declared. Those days are compensated either by working extra hours or by working on Saturdays

2.3.14 How are library resources used to augment the teaching-learning process?

- A library hour has been integrated in to the timetable for all the final year UG and PG students.
- The library houses 38,096 books for UG and 3517 books for PG, 5 International (Elsevier) journals, 188 Indian journals, e-books, and other e-resources



-
- 
- Separate Information Resource Centre installed with DSpace
 - Open Access system is followed
 - Separate racks are maintained to stack magazines, journals, DVDs, reference books
 - College is a member of INFLIBNET
 - PG library is equipped with internet connection and 15 computer systems to facilitate browsing web resources
 - A copy of M.Phil. and Ph.D. dissertations are maintained for research reference
 - Previous year's semester question papers are available for students' reference
 - Books for competitive examinations like Competition Success Review and other general knowledge books are available for students' issue

2.3.15 How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.

- Feedback is obtained regularly from all the stakeholders of the college which enables to monitor teaching methodologies and class room environment
- Every year clean and well maintained class room is awarded with a trophy
- The head of departments continuously monitor the teaching learning process within the class room
- Planning and development committee keeps close tabs on infrastructural needs of each class room and reports to the Principal. The Principal along with the Management attends to these needs on a priority basis



2.4 TEACHER QUALITY

2.4.1 What is the faculty strength of the College? How many positions are filled against the sanctioned strength? How many of them are from outside the state?

UG (Aided)

| Departments | Sanctioned Strength | No. of posts Filled | | Staff from outside the state |
|-------------------------------------|---------------------|---------------------|-----------|------------------------------|
| | | By Govt. | By Mgt. | |
| Tamil | 6 | 5 | 1 | - |
| Hindi | 1 | 1 | - | - |
| Sanskrit | 1 | - | 1 | - |
| History | 4 | 3 | 1 | - |
| Economics | 8 | 5 | 1 | - |
| English | 11 | 8 | 2 | - |
| Mathematics | 5 | 5 | - | - |
| Statistics | 6 | 6 | - | 1 |
| Physics | 6 | 3 | 2 | - |
| Chemistry | 7 | 4 | 1 | - |
| Plant Biology & Plant Biotechnology | 5 | 2 | 1 | - |
| Zoology | 2 | - | - | - |
| Computer Science | 4 | 4 | - | - |
| Commerce | 11 | 7 | 3 | - |
| Librarian | 1 | 1 | - | - |
| Physical Education | 1 | 1 | - | - |
| Total | 79 | 55 | 13 | 1 |

UG (Self-Supporting)

| Departments | Sanctioned Strength | Filled Strength |
|--|---------------------|-----------------|
| Tamil | 8 | 8 |
| Hindi | 1 | 1 |
| Sanskrit | 1 | 1 |
| English | 8 | 8 |
| Mathematics | 6 | 6 |
| Computer Science | 8 | 8 |
| Visual Communication | 6 | 7 |
| Home Science- Clinical Nutrition & Dietetics | 6 | 6 |
| B.C.A. | 10 | 10 |
| B.Com.(General) | 16 | 16 |
| B.Com. (Corporate Secretaryship) | 10 | 10 |
| B.Com. (Information System & Management) | 5 | 5 |
| B.Com.(Accounting & Finance) | 5 | 5 |
| B.Com.(Honours) | 6 | 6 |
| B.B.A. | 5 | 5 |
| Total | 101 | 101 |



PG

| Departments | Sanctioned Strength | Filled Strength |
|---|---------------------|-----------------|
| M.Sc. (Applicable Mathematics) | 4 | 4 |
| M.Sc. (Computer Science) | 4 | 4 |
| M.Sc.(Plant Biology &Plant Biotechnology) | 4 | 4 |
| M.Sc.(Biostatistics) | 4 | 4 |
| M.Sc. (Physics) | 4 | 4 |
| M.A. (English) | 4 | 4 |
| M.A. (HRM) | 4 | 4 |
| M.Com. | 4 | 4 |
| M.S.W. | 4 | 4 |
| Total | 36 | 36 |

2.4.2 How are the members of the faculty selected?

Aided Stream

- Permission to fill the already sanctioned but vacant posts is obtained from the Directorate of Collegiate Education and the Office of the Regional Joint Director for the aided stream
- Then advertisements are placed in the local dailies and a list of eligible candidates' list is also obtained from the Employment Exchange
- Those candidates who satisfy the UGC criteria for recruitment of Assistant Professors are shortlisted and called for an interview before a selection board
- The selection board consists of the University representative, Principal, a member of the management, one or two subject experts and the Head of the department concerned
- Selection is strictly based on the candidate's performance in the interview and merit. The candidates are expected to demonstrate their teaching skills and are selected based on the interview
- Community roster within the college is also strictly followed

Self-Supporting Stream

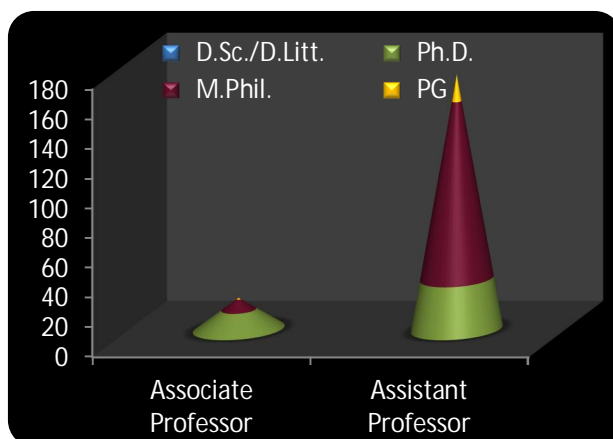
- Applications are invited from interested candidates through advertisements and the shortlisted candidates attend an interview before a selection board which is same as that of aided stream



- The candidates are expected to demonstrate their teaching skills and are selected based on the interview

2.4.3 Furnish details of the faculty

| Highest Qualification | Associate Professor | Assistant Professor | Total |
|---------------------------|---------------------|---------------------|-------|
| Permanent Teachers | | | |
| D.Sc./D.Litt. | - | - | - |
| Ph.D. | 14 | 38 | 52 |
| M.Phil. | 5 | 115 | 120 |
| PG | 1 | 18 | 19 |
| Temporary Teachers | | | |
| Ph.D. | - | 1 | 1 |
| M.Phil. | - | 10 | 10 |
| PG | - | 3 | 3 |
| Part time Teachers | | | |
| Ph.D. | - | - | - |
| M.Phil. | - | - | - |
| PG | - | - | - |



2.4.4 What percentages of the teachers have completed UGC-CSIR-NET, UGC-NET and SLET exams? In that what percentage of teachers are with PG as highest qualification?

| Particulars | Aided | | Self-Supporting | |
|-------------|--------|------|-----------------|------|
| | Number | % | Number | % |
| UGC-NET | 7 | 10.3 | 25 | 18.2 |
| SLET | 14 | 17.7 | 6 | 4.3 |
| UGC-CSIR | 2 | 2.9 | - | - |
| PG | 6 | 8.8 | 16 | 11.7 |



2.4.5 Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.

Aided

| Department | % of faculty who are product of the same College | % of faculty from other Colleges with in the State | % of faculty from other States | % of faculty from abroad |
|-------------------------------------|--|--|--------------------------------|--------------------------|
| Aided | | | | |
| History & Tourism | 25 | 75 | - | - |
| Economics | 16.6 | 83.4 | - | - |
| English | - | 100 | - | - |
| Mathematics | 40 | 60 | | - |
| Statistics | 40 | 43.4 | 16.6 | - |
| Physics | 40 | 60 | - | - |
| Chemistry | 20 | 80 | - | - |
| Plant Biology & Plant Biotechnology | - | 100 | - | - |
| Computer Science | 25 | 75 | - | - |
| Commerce (Gen.) | 22 | 78 | - | - |
| Tamil, Hindi & Sanskrit | - | 100 | - | - |

Self-Supporting-UG

| Department | % of faculty who are product of the same College | % of faculty from other Colleges with in the State | % of faculty from other States | % of faculty from abroad |
|--|--|--|--------------------------------|--------------------------|
| Self-Supporting (UG) | | | | |
| Mathematics | 16.6 | 83.4 | - | - |
| Computer Science | 20 | 80 | - | - |
| Visual Communication | 16 | 84 | - | - |
| Home Science- Clinical Nutrition & Dietetics | 16 | 84 | - | - |
| B.C.A. | 22 | 78 | - | - |
| B.B.A. | - | 100 | - | - |
| Commerce General | 21 | 79 | - | - |
| B.Com. Corporate Secretaryship | 20 | 80 | - | - |
| B.Com Honours | 66 | 34 | - | - |
| B.Com. Accounting & Finance | 20 | 80 | - | - |
| B.Com. Information System & Management | 20 | 80 | - | - |
| Tamil, Hindi & Sanskrit | - | 100 | - | - |



PG

| Department | % of faculty who are product of the same College | % of faculty from other Colleges with in the State | % of faculty from other States | % of faculty from abroad |
|-------------------------------------|--|--|--------------------------------|--------------------------|
| English | - | 100 | - | - |
| Human Resource Management | 50 | 50 | - | - |
| MSW | 33 | 67 | - | - |
| Applicable Mathematics | - | 100 | - | - |
| Computer Science | 20 | 80 | - | - |
| Plant Biology & Plant Biotechnology | 40 | 40 | 20 | - |
| Physics | - | 100 | - | - |
| Bio-Statistics | 75 | 25 | - | - |
| Commerce | 25 | 75 | - | - |

2.4.6 Does the College have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?

- The College has the required number of qualified and competent teachers to handle courses for all departments both in Aided and Self-Supporting streams. In addition to this guest lectures are organized by inviting subject experts as a supplement
- In case of retirement or resignation the management appoints a temporary staff member in the aided stream until the posts are filled by the Government
- All the posts in the Self-Supporting stream are filled by the Management
- 17 Permanent staff members have been appointed in the Aided stream and 27 in Self-Supporting stream over the last four years.

2.4.7 How many visiting Professors are on the rolls of the College?

B.Com. Honours is a specialized programme which the college is offering from 2012 onwards. Initially arrangements were made for obtaining MoUs



with Industries, Chartered Accountancy firms and Banking companies to handle various papers

2.4.8 What policies/systems are in place to recharge teachers? (eg : providing research grants, study leave, nomination to national/international conferences/ seminars, in-service training, organizing national/international conferences etc.)

- Faculty members are allowed to pursue research by availing UGC FIP (Faculty Improvement Programme)
- Teachers are deputed for Faculty Development programme, Orientation and Refresher courses conducted by Universities and other institutions
- The college encourages faculty members to present papers / attend International, National and State level Conferences / Seminars / Workshops
- Seed money of Rs. 25,000 for each department is given for conducting Conferences and Seminars and also interdisciplinary ones
- The college helps faculty in getting projects from UGC / DBT / DST and other funding agencies of state and central Government
- The IQAC organizes special lectures and training programme for faculty in Stress Management, Time Management, Health Management and Yoga

Conferences/Seminars/Workshop organized by departments

| Department(s) | Type of the Programme | Topic | Sponsoring Agency |
|--|---------------------------------------|---|---------------------|
| 2011 – 2012 | | | |
| Languages, History and Tourism and English | Interdisciplinary National Conference | A Paradigm shift in Socio-Cultural perspectives in 20 th Century Historical and Literary Studies | UGC-Autonomous Fund |
| Economics and Commerce | Interdisciplinary National Seminar | IT Initiatives in the Banking Sector | UGC-Autonomous Fund |
| Mathematics and Computer Science | Interdisciplinary National Conference | Applications of Mathematics and Computer Science | UGC-Autonomous Fund |



| | | | |
|---|--|--|---------------------|
| Physics and Chemistry | Interdisciplinary National Conference | Recent Trends in Nano-Technology | UGC-Autonomous Fund |
| Statistics and Plant Biology and Plant Bio-Technology | Interdisciplinary National Seminar | Career Avenues for Bio-Statisticians in Clinical Research | UGC-Autonomous Fund |
| Computer Science | National Workshop | Research Tools in Scientific Computing | UGC-Autonomous Fund |
| IQAC | Workshop | Stress Management | UGC-Autonomous Fund |
| 2012 - 2013 | | | |
| Mathematics | State level Workshop for School Children | Learning Mathematical Concepts through Models | UGC-Autonomous Fund |
| Physics | National Workshop | Research: Perspectives and Procedure | UGC-Autonomous Fund |
| Physics | International Conference | Experimental Techniques in Crystallography | UGC-Autonomous Fund |
| Statistics | National Seminar | Statistics in Life Sciences | UGC-Autonomous Fund |
| Computer Science | National Workshop | Artificial Neural Networks- Its Application in Image Processing with Implementation Using MATLAB | UGC-Autonomous Fund |
| IQAC | National Seminar | Industry-Institute Relationship | UGC-Autonomous Fund |
| 2013 - 2014 | | | |
| Physics | National Conference | Visualize Molecules and Cognize Crystals | UGC-Autonomous Fund |
| Computer Science | National Workshop | Research Methodology and Data Analysis Using SPSS/AMOS | UGC-Autonomous Fund |
| IQAC | Workshop | Training the Trainers | UGC-Autonomous Fund |



| | | | |
|--|------------------------------------|--|---------------------|
| IQAC | Workshop | Stress Management | UGC-Autonomous Fund |
| 2014 - 2015 | | | |
| Languages, History and Tourism and English | Interdisciplinary National Seminar | Modern Feminist Voices and Visions | UGC-Autonomous Fund |
| Economics and Commerce | Interdisciplinary National Seminar | Job Avenues for Gen Y | UGC-Autonomous Fund |
| Mathematics and Computer Science | Interdisciplinary National Seminar | Cyber Forensics and Security Technologies | UGC-Autonomous Fund |
| Physics and Chemistry | Interdisciplinary National Seminar | Drug Design | UGC-Autonomous Fund |
| Physics | National Conference | New Materials and Drugs | UGC-Autonomous Fund |
| Statistics | Orientation Programme | Advanced Orientation Programme in Statistics | NBHM |
| IQAC | Seminar | Peace Principle on the Theme : How to realize ideal life, family and world | UGC-Autonomous Fund |
| IQAC | Workshop for Hostel Students | Stress Management | UGC-Autonomous Fund |
| 2015 – 2016 | | | |
| Statistics | International Workshop | Introductory SAS and R | UGC-Autonomous Fund |
| IQAC | Workshop for Students | Stress Management | UGC-Autonomous Fund |
| IQAC | Seminar | New Vistas in Teaching Pedagogy | UGC-Autonomous Fund |

2.4.9 Give the number of faculty who received awards/recognitions for excellence in teaching at the state, national and international level during the last four years.

NIL



2.4.10 Provide the number of faculty who have undergone staff development programme during the last four years. (Add any other programme if necessary)

| Academic Staff Development Programme | Number of faculty |
|--|--|
| Refresher courses | 22 |
| HRD programme | - |
| Orientation programme | 19 |
| Staff training conducted by the College | All the staff members attended the work shop conducted by IQAC |
| Staff training conducted by University/ other Colleges | 10 |
| Summer/winter schools, workshops, etc. | 31 |
| Any other (please Specify) | - |

2.4.11 What percentage of the faculty have

| | |
|---|-----|
| Been invited as resource persons in Workshops/ Seminars/Conferences organized by external professional agencies | 25% |
| Participated in external Workshop s / Seminars / Conferences recognized by national/ international/ professional bodies | 10% |
| Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies | 45% |
| Teaching experience in other universities / national institutions and others | 10% |
| International experience in teaching | - |

2.4.12 How often does the College organize academic development programme for its faculty, leading to enrichment of teaching-learning process?

- A total of 9 National / International interdisciplinary seminar and conferences were conducted during the last four years. (Refer 2.4.8 for details)
- Department of Computer Science organizes Faculty Development Programme every year enriching teaching and learning.
 - 2011-2012 - workshop on “Research Tools and Scientific Computing”,



- 2012-2013-Workshop on “Artificial Neural Network –its application in Image Processing with implementation using MATLAB”.
- 2013-2014- Workshop on “Research Methodology and Data Analysis using SPSS/AMOS”.
- 2012 -2013 -Workshop on “Tally and MS-Excel” conducted for Non-Teaching staff
- Department of Statistics organized a 5 day “National level Advanced Orientation programme in Statistics” funded by NBHM.
- Department of Statistics organized a two day International workshop on “Introductory SAS and R”
- Department of Physics organized one day workshop on “Crystal Structure determination and Analysis using Wingx programme”
- IQAC Conducted the following workshops
 - 2012-2013-National Seminar on “Industry-Institute Relationship”
 - 2013-2014-Workshop on “Training the Trainers” & “Stress Management”
 - 2014-2015- Seminar on “New Vistas in Teaching Pedagogy”
- Controller’s Office has conducted workshop on “Examination Reforms – A Step towards Excellence” on 30th January 2016.

2.4.13 What are the teaching innovations made during the last five years? How are innovations rewarded?

- Lesson plan is prepared every semester by staff to plan their work systematically
- Department Mathematics, Statistics, Economics and all Commerce oriented programmes effectively make use of software in teaching their respective courses
- Department of English uses Language Lab for linguistics and to improve communication skill
- Departments of History and Tourism, Plant Biology & Plant Biotechnology, Commerce, Human Resource Management, Social Work



take their students for field/industry visits in order to have better practical knowledge.

- In general the following teaching innovations are adopted by various departments:

Project Work, Tutorial, Case study, Role play, Seminar and Internship.

2.4.14 Does the College have a mechanism to encourage - Mobility of faculty between institutions for teaching? Faculty exchange programme with national and international bodies? If yes, how have these schemes helped in enriching quality of the faculty?

Faculty have been resource person in Refresher courses, organized by Universities, but not on an exchange programme

2.5 EVALUATION PROCESS AND REFORMS

2.5.1 How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?

- Orientation programme is conducted for the first year students. The Principal addresses the students and parents and explains the structure of autonomy. The students are briefed about internal mark evaluation process
- The subject faculty members educate their wards regarding the credits, internal marks and external marks, SGPA (Semester Grade Point Average), CGPA (Cumulative Grade Point average) and structure of CBCS system
- The students are given information regarding the interdisciplinary electives conducted by different departments in the assembly through power point presentation by the respective head of the departments
- Information regarding the evaluation process, revaluation, attendance requirement, question paper pattern, model question paper, and supplementary examination is available in college web site
- The students are trained in the question paper pattern through model examination



- The schedule of continuous assessment, model examination, and end semester examination starting dates are given in the college calendar

2.5.2 What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College? Cite a few examples which have positively impacted the evaluation management system?

- Before 2012 – 2013 the students had to get a minimum of 10 out of 25 (40%) in internal examination and 30 out of 75 (40%) in external examination to be declared as pass in a particular subject. From 2012 onwards there is no minimum pass mark for internal examination
- Attendance was one of the components for internal examination before 2013. As suggested by the autonomous review committee from UGC, marks for attendance has been replaced with a multiple choice question test
- In order to increase the confidence level and an in-depth knowledge of the subject seminar / quiz / assignment is introduced as one of the internal components
- From the academic year 2014 onwards it is made mandatory to display the internal marks obtained by the students in the notice board
- Supplementary examination has been introduced from 2013 onwards, for final year PG and UG students

The condition for supplementary Examination:

- Final year students (UG – III year 6th semester, PG- II year 4th semester) are only eligible to apply for Supplementary Examination.
- UG & PG- Students who have only one paper as arrear in the final semester are allowed to take up supplementary examination.
- Supplementary Examination will not be conducted for practical papers and projects.
 - The supplementary examination has facilitated the students to pursue higher studies and to take up job assignments without any delay



- Decoding is implemented in the form of unique numbers in the answer books which is recorded in the attendance sheet during End Semester Examination for cross verification
- Examination manual has been prepared by the Committee of experts (Controllers of Examination- 2006 – till date) keeping in view the affiliating University norms and other autonomous colleges

2.5.3 What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?

For theory papers weightage assigned for continuous assessment and end semester examination is 25:75

- Continuous assessment is carried out by the concerned faculty of the department through two continuous assessment tests of two hours each, one model examination of three hours, objective test / quiz and seminar. All tests and examination are compulsory for a student
- Re-test / re-exam are given for those who miss their tests / exams. (Sports students and other students with genuine reasons)
- Once in every semester after the model examination a progress report is sent to the parents to know the progress and attendance of their wards
- Parents of the poor performing students are asked to meet the respective faculty to discuss the improvement of their ward
- Extra coaching is given for slow learners and weak students
- Advanced learners are identified and put in-charge of groups of slow learners to motivate them.

2.5.4 What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigor of the internal assessment process?

- Some major / allied theory papers for both UG and PG have 25% internal and 75% external for continuous assessment and some papers have 15% internal and 60% external.



| THEORY Internal 25% and External 75%. | | THEORY Internal 15% and External 60%. | |
|---|---------------------|---|---------------------|
| Internal breakup | | Internal breakup | |
| Components | Weightage (in %) | Components | Weightage (in %) |
| • Seminar | 5 | • Seminar | 3 |
| • Objective test | 5 | • Objective test | 3 |
| • CAT - I | 5 | • CAT- I | 3 |
| • CAT - II | 5 | • CAT- II | 3 |
| • Mid semester/ Model | 5 | • Mid semester /model | 3 |
| TOTAL | 25 | TOTAL | 15 |

Some major / allied practical papers have 40% internal and 60% external for continuous assessment and some papers have 20% internal and 30% external.

| PRACTICAL Internal 40% and External 60% | | PRACTICAL Internal 20% and External 30% | |
|---|---------------------|---|---------------------|
| Internal breakup | | Internal breakup | |
| Components | Weightage (In %) | Components | Weightage (In %) |
| • Model test (best 2 out of 3) | 25 | • Model test (best 2 out of 3) | 10 |
| • Observation | 5 | • Observation | 5 |
| • Record | 10 | • Record | 5 |
| TOTAL | 15 | TOTAL | 20 |

Project & Soft Skills

| PROJECT Internal 20% and External 80%. | | SOFT SKILLS Internal 40% and External 60% | |
|--|---------------------|---|---------------------|
| Internal breakup | | Internal breakup | |
| Components | Weightage (in %) | Components | Weightage (in %) |
| • Periodical Review | 10 | • Attendance | 10 |
| • Presentation (best 2 out of 3) | 10 | • Presentation /Assignment | 30 |
| TOTAL | 20 | TOTAL | 40 |

Steps taken to ensure rigor in the internal assessment process

- All students are informed to write the CAT-I, CAT-II and model exams compulsorily (CAT – Continuous Assessment Test)
- The CAT-I, CAT-II and model examination dates are incorporated in the calendar and is carried out as per schedule



- The answer scripts are corrected within 10 days and marks are distributed to the students
- Mark register is submitted to the Principal within 12 days
- Progress reports are sent to the parents after the model examination in which CAT-I, CAT-II and model examination marks are printed
- The Internal mark is calculated based on CAT-I, CAT-II, model, seminar and assignment and converted to 25 marks
- The internal mark is displayed on the notice board of each department so that students can verify their internal marks
- Any discrepancy in mark is corrected and the marks are submitted to COE
- All the internal marks are entered online through our College Information System (CIS) website. Any correction in Internal Marks is not allowed
- The faculty has to take printout and handover the same to COE office on or before the prescribed date

2.5.5 Does the college adhere to the declared examination schedules? If not, what measures have been taken to address the delay?

- The End Semester Examination (ESE) timetable is sent as a circular to all the departments
- The timetable is subject to change only in case of exigencies or unforeseen circumstances, viz., strike, bandh, sudden declaration of holidays by the Government etc. The Controller of Examinations will duly notify the alternate date and time of examination in consultation with the Principal in the event of such exigencies
- Information regarding change in date will be informed to the students through circulars, notices placed at proper places and SMS

2.5.6 What is the average time taken by the College for declaration of examination results? Indicate the mode/media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.

- The average time taken for the declaration of results for end semester examination is 20 days from the date of completion of last examination for both UG and PG



- After the valuation of the ESE is over, a review committee headed by the Principal and all HODs review the valuation. The recommendations of the review committee are scrutinized by the Controller and Principal, and moderation if needed is done and a resolution is passed
- A passing board comprising of Principal as Chairman, two senior external examiners, Controller and Additional Controller of Examinations is convened to pass and publish the results
- The result is published in the college website

2.5.7 Does the college have an integrated examination platform for the following process?

- Pre-examination processes – Timetable generation, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.
- Examination process – Examination material management, logistics
- Post examination process – attendance capture, auto processing, generic result processing and certification

The college has a three tier integrated platform to take care of the pre-examination, examination and post-examination processes. The office of the COE is completely computerized.

For the smooth conduct of examination along with COE, two committees (Examination committee and Valuation Committee) will be formed every year.

Pre-examination process – this is done completely by the office of the COE.

- Verification of syllabus for the courses offered and question paper pattern by the departments for a particular semester
- Allocate subject codes for new / changed papers
- Allocate Register numbers for the newly admitted students and prepare the nominal roll
- Placing orders and buying all the stationery required for the conduct of exams



- Update examiner's database and finalize the list of question paper setters
- Send the syllabus along with question paper pattern to the paper setters and ensure the receipt of question papers, both hard and soft copy, within the prescribed time
- Appoint external examiners for valuation of answer scripts, conduct of practical exam and project viva voce
- Prepare and finalize the timetable both for current and arrear examinations for each semester.
- Arrange subject-wise external examiners to scrutinize the question paper
- The COE and the additional COE carefully examine and proof read the question papers and the required number of copies are taken in the COE office under the strict supervision of COE, sealed and kept under the direct custody of COE.
- Issue of application forms to students for ESE
- Process the filled-in application forms and update the payment of examination fees in the database. Conduct the necessary online examination for soft skill / environmental studies / value education
- Circulate the timetable for all programmes to all the departments
- Print the necessary foil sheets, attendance sheets and hall tickets
- Receive the Continuous Internal Assessment (CIA) marks from respective departments through online entry in College Information System (CIS)
- Appoint external examiners and conduct the practical examinations 15 days prior to the commencement of ESE
- Valuation of practical examination is done jointly by one internal and one external examiner

Examination process - an examination committee consisting of one Chief Superintendent, one additional Chief Superintendent and 5 to 6 teaching staff members as assistants, conduct the examination.

- The departments consolidate the attendance and give a list of students who are eligible to take up the examination according to the University norms



- Issue hall tickets for both regular and arrears (arrear papers can be taken in all semesters) after verifying the attendance
- Collect the nominal roll and the timetable from the COE and prepare the seating arrangements and list of invigilators
- Logistics and distribution of examination materials
- Record attendance of all candidates manually
- Handing over the answer scripts to the COE's office for valuation at the end of each examination
- Malpractice is prevented by Malpractice committee

Post-examination process – a committee consisting of one camp officer and 6 other teaching staff as members is in-charge of valuation camp.

- Central valuation camp starts one week after the commencement of ESE
- Valuation of answer scripts is done by the respective question paper setters
- Random checking of valued scripts
- Method of valuation
 - UG – Single valuation by external examiners
 - M.Phil. and PG – Double valuation by one external and one internal examiner. The average of marks allotted is calculated and finalized. If the difference in marks exceeds 15, the paper is sent for third valuation. Verification of mark entry, total and foil sheets after valuation

Once the valuation is over the COE's office takes over process.

- Enter the final marks into the student database
- After the valuation of the ESE is over, a review committee headed by the Principal and all HODs review the valuation. The recommendations of the review committee are scrutinized by the Controller and Principal and moderation if needed is done and a resolution is passed
- A passing board comprising the Principal as Chairman, two senior external examiners, one from Commerce and one from Arts / Science,



who attended the valuation camp, Controller and Additional Controller of Examinations is convened to pass and publish the results

- Upload the results in the college website www.sdnbvc.in
- Conduct of revaluation after the publication of results depending upon the demand
- Revaluation is done by another set of external examiners and the revalued marks are incorporated in the results of the respective students
- The results of revaluation are sent to the HOD of the concerned department
- Conduct of supplementary examination.

Instructions regarding supplementary examination:-

- Final year students (UG – 6th semester, PG- 4th semester) with only one arrear are eligible to apply
- No Supplementary for practical papers and projects
 - Mark sheets of the respective semesters and consolidated mark sheet (final year students only) of successfully completed students are given to the departments along with the gally sheets.
 - Mark sheets and consolidated mark sheets are printed with seven security features
 - Provisionally qualified students' database is uploaded through online entry in the University of Madras website in the month of July
 - The University of Madras issues provisional and degree certificates

2.5.8 Has the College introduced any reforms in its Ph.D. evaluation process?

- The College is affiliated to University of Madras and the evaluation process is mostly controlled by the University
- At the institutional level, the Management insists on quality and hence utmost care is taken in the formation of Doctoral Committee and in the need to conduct meetings at regular intervals



2.5.9 What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved process and functioning of the examination division/section?

- The Controller and Additional Controller-1 of Examinations are senior faculty members from Aided stream and Additional Controller-2 is selected from Self-Supporting stream
- Technical and non-technical staff are appointed by the management
- The COE office is fully computerized
- Software is developed in-house with confidentiality and adaptability by well qualified Electronic Student Relationship Management (ESRM) staff belonging to Brooke's India Limited
- ESRM also consists of a team of hardware engineers who take care of hardware related problems
- Apart from UGC funding, the college Management also provides good infrastructure for COE office to equip with backup mechanism, in-house printing, and exclusive server.
- From 2014 the students' certificates are verified through online by a web portal *directverify*.

2.5.10 What is the mechanism for redressal of grievances with reference to evaluation?

- From April 2008 onwards, revaluation is available for students. Within 7 days after the publication of results, a student is entitled to apply for revaluation with the permission from the Head of the Department along with the course teacher.
- Revaluation is done by another set of external examiners and the revalued mark is incorporated in the results of the respective student

2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES

2.6.1 Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?

Learning outcomes are seriously considered during the framing of the syllabus by all departments.

- Acquire in-depth knowledge of core subject



-
- A copy of the course content is available in College Information System in the college website
 - Motivate to pursue PG and Research as some departments offer programmes from UG to Research level
 - Make the students employable (84.14% of students are placed on an average every year and a special mention to 22.08% of faculty are alumnae of the college)
 - Training in communicative skills and personality enrichment to instill confidence in students to face interviews
 - Promote entrepreneurial skills through Entrepreneurial Development Cell
 - Inculcate values which help to create assets for family as well as Nation

2.6.2 How does the institution monitor and ensure the achievement of learning outcomes?

- The achievement of the learning outcome is monitored by measuring the incremental growth and students' progression from UG to PG, from PG to Research and their performance in various competitive examinations
- Periodically change the teaching methodologies
- Obtain feedback from the stake holders and update the curriculum accordingly

2.6.3 How does the institution collect and analyze data on student learning outcomes and use it for overcoming barriers of learning?

- Collection of feedback forms
- Measure the incremental growth by analyzing the pass percentage
- Remedial measures are taken by the departments for slow learners and weak students
- Special coaching is given for the students who excel in Sports, NCC, NSS and other extra-curricular activities and miss a lot of regular classes



2.6.4 Give Programme-wise details of the pass percentage and completion rate of students

UG-Aided

| S.No | Departments | April 2012 | April 2013 | April 2014 | April 2015 |
|------|---|------------|------------|------------|------------|
| 1. | B.A. History | 89 | 100 | 100 | 83.3 |
| 2. | B.A. Economics | 89 | 99 | 99 | 94 |
| 3. | B.A. English | 100 | 100 | 100 | 100 |
| 4. | B.Sc. Mathematics | 83.6 | 100 | 98 | 96 |
| 5. | B.Sc. Statistics | 96 | 100 | 88.9 | 84 |
| 6. | B.Sc. Physics | 100 | 100 | 89 | 84 |
| 7. | B.Sc. Chemistry | 86 | 82.3 | 92.1 | 93.3 |
| 8. | B.Sc. Plant Biology and Plant Biotechnology | 92.5 | 97 | 87 | 34 |
| 9. | B.Sc. Computer Science | 100 | 100 | 100 | 100 |
| 10. | B.Com. (General) | 98 | 99.3 | 97.8 | 97.8 |

UG-Self Supporting

| S.No | Departments | April 2012 | April 2013 | April 2014 | April 2015 |
|------|---|------------|------------|------------|------------|
| 1. | B.Sc. Mathematics | 98 | 95 | 97.7 | 93.4 |
| 2. | B.Sc. Computer Science | 92 | 99 | 100 | 96 |
| 3. | B.C.A. | 98 | 98 | 100 | 96 |
| 4. | B.Com. (General) | 99 | 99.5 | 99.5 | 97.5 |
| 5. | B.Com. (Corporate Secretaryship) | 98 | 98.3 | 100 | 88.2 |
| 6. | B.B.A. | 100 | 100 | 98 | 93 |
| 7. | B.Com.(Information System & Management) | 98 | 100 | 100 | 100 |
| 8. | B.Sc. Visual Communication | 94 | 100 | 92.31 | 96.88 |
| 9. | B.Com. Accounting & Finance* | - | - | 100 | 100 |
| 10. | B.Com. Honours* | - | - | 100 | 100 |
| 11. | B.Sc. Home Science- Clinical Nutrition and Dietetics* | - | - | - | - |

*B.Com (Accounting & Finance) & B.Com (Honours) commenced during April 2011-12

*B.Sc. Home Science-Clinical nutrition and Dietetics commenced during April 2013-14

PG

| S.No | Departments | April 2012 | April 2013 | April 2014 | April 2015 |
|------|---|------------|------------|------------|------------|
| 1. | M.A. English* | - | - | - | 100 |
| 2. | M.A. Human Resource Management | 100 | 97 | 95 | 96 |
| 3. | M.Sc. Applicable Mathematics | 86 | 100 | 68 | 100 |
| 4. | M.Sc. Biostatistics | 100 | 100 | 100 | 100 |
| 5. | M.Sc. Physics | 100 | 100 | 86.7 | 85.7 |
| 6. | M.Sc. Plant Biology and Plant Biotechnology | 100 | 100 | 100 | 100 |
| 7. | M.Sc. Computer Science* | - | - | - | - |
| 8. | M.Com. | 100 | 100 | 97.3 | 100 |
| 9. | M.S.W. | | | | |
| 10. | M.Sc. IT | 100 | 100 | 100 | 100 |

*M.A English commenced during 2013-14 & M.Sc. Computer Science commenced during 2014-15



M.Phil.

| S.No | Departments | April 2012 | April 2013 | April 2014 | April 2015 |
|------|---------------------------------------|------------|------------|------------|------------|
| 1. | Statistics | - | - | 4 | 3 |
| 2. | Physics | - | 6 | 6 | 4 |
| 3. | Plant Biology and Plant Biotechnology | 7 | 4 | - | 2 |
| 4. | Commerce | - | 12 | 12 | 12 |

Ph.D. (No. of students registered under Research Departments)

| S.No | Departments | No. of students registered |
|------|---------------------------------------|----------------------------|
| 1. | Statistics | 3 |
| 2. | Physics | 7 |
| 3. | Plant Biology and Plant Biotechnology | 6 |
| 4. | Commerce | 16 |
| 5. | Computer Science | 9 |
| 6. | History & Tourism | 1 |

Completion Rate for UG -Aided stream

| Department | 2009-2012 | 2010-2013 | 2011-2014 | 2012-2015 |
|------------|-----------|-----------|-----------|-----------|
| B.A. | 98 | 100 | 99 | 91 |
| B.Sc. | 99 | 97 | 97 | 90 |
| B.Com. | 100 | 99.3 | 98.54 | 97.81 |

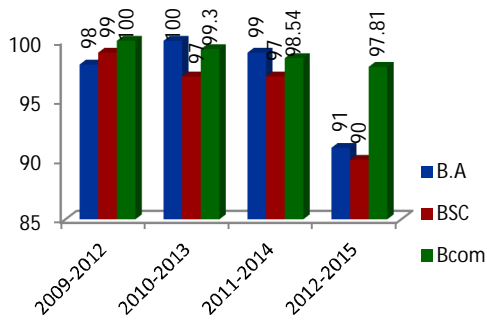
Completion Rate for UG - Self-Supporting stream

| Department | 2009-2012 | 2010-2013 | 2011-2014 | 2012-2015 |
|------------|-----------|-----------|-----------|-----------|
| B.Sc. | 99 | 99 | 98 | 96 |
| B.Com. | 100 | 99 | 100 | 97 |
| B.B.A. | 100 | 100 | 98.46 | 93.94 |
| B.C.A. | 100 | 97.89 | 100 | 97.94 |

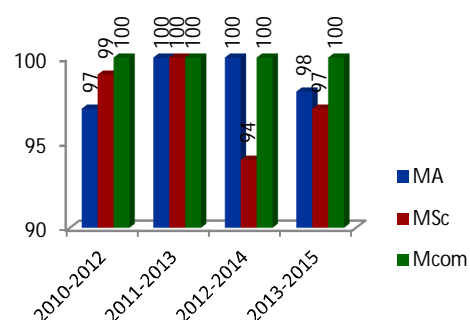
Completion Rate for PG

| Department | 2010-2012 | 2011-2013 | 2012-2014 | 2013-2015 |
|------------|-----------|-----------|-----------|-----------|
| M.A. | 97 | 100 | 100 | 98 |
| M.Sc. | 99 | 100 | 94 | 97 |
| M.Com. | 100 | 100 | 100 | 100 |

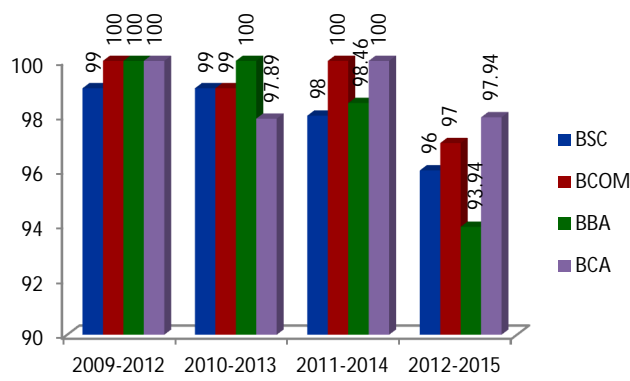




Completion Rate- Aided(UG)



Completion Rate-Self Supporting(PG)



Completion Rate- Self Supporting(UG)



RESEARCH, CONSULTANCY AND EXTENSION

3.1 PROMOTION OF RESEARCH

3.1.1 Does the college have the research committee to monitor and address the issues of research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

The college has a research committee consisting of Principal, Senior staff as Dean Research and one representative from Arts, Science and Commerce Departments.

Recommendations made by the research committee

- To motivate faculty to pursue research and apply for minor research projects
- To scrutinize Major/Minor projects and recommend before it is uploaded in the respective website and also verify that the project is completed within stipulated time after submitting the utilization certificate
- To motivate and help faculty to publish research articles using various funding agencies and avail travel grant
- The committee discusses and frames guidelines for fixation of fee structure, monitoring attendance of the research scholars, setting up of research station and rules for conducting public viva-voce
- To facilitate faculty members getting recognized as research guides for M.Phil. and Ph.D.

Impacts of the recommendations

- Up gradation of UG departments to Research departments
- Congenial atmosphere for the research scholars
- Purchase of required journals
- Maintenance of a common research room with 15 PCs and internet connection

Sophisticated Instrumentation laboratory for physical and life sciences



3.1.2 What is the policy of the college to promote research culture in the college?

- All the departments are conducting International/National conferences, seminars, workshops on regular basis to provide a forum for research scholars
- Money allocation to library to subscribe number of National and International journals
- The college promotes a research culture by encouraging faculty members to present a paper/ chair sessions in various conferences, seminars, and workshops using 15 days of On Duty leave per year for aided stream
- Increase in the number of faculty members taking Minor and Major projects after previous NAAC. (from 5 to 16 minor and 1 major project from previous NAAC period)

3.1.3 List details of prioritised research areas of expertise available with the college.

| Department | Prioritized Research areas |
|---------------------------------------|--|
| Tamil | <ul style="list-style-type: none"> • Women's Studies • Modern Literature • Bakthi Illakiyam |
| History | <ul style="list-style-type: none"> • Women Studies |
| Economics | <ul style="list-style-type: none"> • Social Sciences • Monetary Economics • Public Finance • Human Resource Management |
| English Literature | <ul style="list-style-type: none"> • Linguistics • English Language Teaching • Indian Writing in English |
| Mathematics | <ul style="list-style-type: none"> • Formal Languages • Univalent Functions • Graph Theory |
| Physics | <ul style="list-style-type: none"> • X Ray Crystallography • Crystal Growth • Synthesis of Nanomaterials |
| Plant Biology and Plant Biotechnology | <ul style="list-style-type: none"> • Algology • Mycology • Microbiology |
| Statistics | <ul style="list-style-type: none"> • Statistical Data Modelling Using Multivariate Techniques • Order Restricted Inference |
| Computer Science | <ul style="list-style-type: none"> • Data Mining • Image Processing |
| Commerce | <ul style="list-style-type: none"> • Marketing • Management • Finance |





3.1.4 What are the proactive mechanisms adopted by the College to facilitate smooth implementation of research schemes/projects?

- The college takes positive view in matters connected with fund allocation for sanctioned projects
- The faculty members are encouraged to take up Minor and Major research projects funded by UGC/DST/DBT etc.
- The Principal investigators are given complete autonomy to use the entire amount sanctioned by the funding agencies as per the guidelines
- The college advances fund for the sanctioned project when the funding from the funding agency is delayed
- The college office checks the accounts submitted by the principal investigator and helps the faculty in submitting the utilization certificate to the concerned agencies in time
- Completion certificate is obtained from funding agencies
- Library facility and laboratory facility are available for faculty members for their research work
- Management sponsors students who present papers in overseas conferences
- Maintenance of a Management Information System to include the database of all research scholars, supervisors, details of all Major and Minor projects, Ph.D. topics etc. which helps the management to cater to the needs of the research scholars regarding chemicals, repair & maintenance of equipment
- Allocation of funds for International journals

3.1.5. How is interdisciplinary research promoted? Between/among different departments of the College and Collaboration with national/ international institutes/industries

College has obtained Research status in 2012. Since then it has been promoting Interdisciplinary research by conducting many interdisciplinary conferences and motivating faculty from different disciplines to collaborate with each other.



| S.No. | Name of the Department | Topic |
|-------|--|---|
| 1. | Computer Science | National workshop on 'Research Tools in Scientific Computing.' |
| 2. | Economics & Commerce | National Seminar on 'IT Initiatives in the Banking sector.' |
| 3. | Physics & Chemistry | National Seminar on 'Recent Trends in Nanotechnology' |
| 4. | Computer Science & Mathematics | National Conference on 'Applications of Mathematics and Computer Science' |
| 5. | Languages, English & History | National Seminar on 'A Paradigm shift in socio-cultural perspectives in 20 th century historical and literary studies' |
| 6. | Computer Science & Mathematics | National Seminar on 'Cyber Forensics & Security Technologies.' |
| 7. | Economics & Commerce | National Seminar on 'Job Avenues for Gen Y.' |
| 8. | Physics, Chemistry & Plant Biology and Plant Biotechnology | National Seminar on 'Drug design.' |
| 9. | Languages, English & History | National Seminar on 'Modern feminist voices and visions.' |

Between / among different departments of the college: Interdisciplinary work is carried out between

- Departments of Plant Biology and Plant Biotechnology and Physics on FTIR and X-ray diffraction in Gold Nano particles and the work is published in reputed journal.
- Departments of Plant Biology and Plant Biotechnology and Statistics on Bioinformatics
- Departments of Computer Science and Statistics on Data Mining.
- Collaborative work is done by the department of Plant Biology and Plant Biotechnology with Krishnamurthy institute of Algology and Bio-control Research Lab (Unit of Tamil Nadu Cooperative Sugar Federation, India)

3.1.6. Enumerate the efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students?

- The departments arrange various seminars, workshops and conferences in national level to explore the current trends in research areas



- Departments invite eminent resource persons to share their experience and expertise in various research areas to motivate faculty and students to pursue research
- Arranging guest lectures to provide the necessary expertise to the students in various topics

3.1.7. What percentages of faculty have utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?

- No Sabbatical leave is available for faculty. The college grants On-duty for paper presentations in National / International conferences / seminars
- Staff members are encouraged to avail leave on FIP to pursue research. Mrs D. Annapoorni of Statistics Department has availed leave on Faculty Improvement Programme to pursue research

3.1.8. Provide details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events.

| S. No. | Name of the Department | Date and Year | Topic | Resource Persons |
|--------|------------------------|---------------|--|---|
| 1. | Computer Science | Nov. 2011 | National workshop on 'Research Tools in Scientific Computing.' | Dr.M.Subbiah Assistant Professor Department of Mathematics L.N.Govt. College, Ponneri, Thiruvellore. Mr.Dhanushkodi Techpassion Technologies Pvt. Ltd. |
| 2. | Economics & Commerce | Jan. 2012 | National Seminar on 'IT Initiatives in the Banking sector.' | Mr.R.Subramaniakumar DGM, Circle Head, Punjab National bank Bangalore Mrs.R.Pushpalatha Senior Manager, Punjab National bank Chennai Ms.Panchi SeniorManager-IT department Indian Overseas bank |



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|----|---|-----------|---|--|
| | | | | <p>Mr.R.Vanaraja AGM/member of Faculty Reserve bank Staff College, Chennai</p> <p>Mr.G.Edwin Vice-President Axis bank</p> <p>Mr.K.Gunasekaran Chief Manager, Vigilance Punjab National bank Chennai</p> |
| 3. | Plant Biology and Plant Bio technology & Statistics | Jan. 2012 | National Seminar on 'Statistics in Life Sciences.' | <p>Dr.Indrani Suresh Associate Director Mediscan System Chennai.</p> <p>Dr.S.Sampath Professor, Department of Statistics, University of Madras Chennai.</p> <p>Dr.P.D.Gupta, Adjunct Professor, Manipal University, Manipal.</p> <p>Dr.R.Rangaswamy Professor & Director Centre of Advance studies in Botany, Maraimalai Valagam Chennai.</p> <p>Dr.Ashwini Mathur India Operations Head Integrated information Sciences Novartis Health Care Pvt. Ltd. Hyderabad.</p> <p>Dr.R.Chandrasekaran Associate Professor & Head Department of Statistics Madras Christian College, Chennai.</p> <p>Dr.M.N.Abubacker Head, PG & Research Department of Botany, National College, Trichy.</p> |
| 4. | Physics & Chemistry | Jan. 2012 | National Seminar on Recent Trends in Nanotechnology | <p>Dr.T.Pradeep Professor, Department of Chemistry, IIT, Chennai</p> |



| | | | | |
|----|--------------------------------------|-----------|--|--|
| | | | | <p>Dr.P.Thangadurai Assistant Professor Centre for Nanoscience and Technology, Pondicherry University, Pondicherry.</p> <p>Dr.Suresh Mathew, Professor, Department of Inorganic Chemistry Mahatma Gandhi University, Kottayam</p> <p>Dr.O.M.Hussain Professor, Thin Film Laboratory, Department of Physics Sri Venkateswara University Tirupati</p> |
| 5. | Computer Science & Mathematics | Feb. 2012 | National Conference on Applications of Mathematics and Computer Science | <p>Dr.Kannan Mani Moudgalya, Professor Department of Chemical Engineering, IIT Mumbai</p> <p>Dr.B.Gayathri, Associate Professor, Department of Mathematics, Madras Christian College, Tambaram, Chennai</p> <p>Dr.K.Ravi PG & Research Department of Mathematics, Sacred Heart College, Tirupattur.</p> <p>Dr.R.Balasundaram, Associate Professor, Department of Computer Applications, NIT Tiruchirapalli.</p> <p>Dr.T.Santhanam, Associate Professor & Head, PG & Research Department of Computer Applications, DG Vaishnav College, Arumbakkam, Chennai.</p> <p>Dr.V.Thangaraj, Professor, Director & Head, Ramanujam Institute of Higher Mathematics, Chennai.</p> |
| 6. | Languages, English & History | Feb. 2012 | National Seminar on 'A Paradigm shift in socio-cultural perspectives in 20 th century historical and literary studies' | <p>Shri. S.Muthiah, Journalist and Author of History of Chennai.</p> <p>Dr. T.S. Malliga, Professor & Head Department of Tamil, Maharani Science College for Women, Bangalore.</p> <p>Dr.Rizio. B, Yohannain, Assistant Professor Department of English,</p> |



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|----|------------------|-----------|---|--|
| | | | | <p>Government College, Kasaragod, Kerala.</p> <p>Dr.A.Sudha, Head, Department of English, ArupadaiVeeduInstitute of Technology, Chennai.</p> <p>Dr.G.Chandrika, Professor, Department of History, Pondichery University.</p> <p>Dr.ArivuNambi, Senior Professor, SubramaniyaBharathiyarSchool of Tamil studies, Pondichery University, Pudhuvai</p> |
| 7. | Physics | Aug. 2012 | International Conference on 'Research: Perspectives and Procedure.' | <p>Dr.R.Muralidharan Associate Professor, Department of Science and Humanities Vel Tech High Tech Engineering College Avadi, Chennai</p> <p>Mrs.Sangeetha Raman Manager, IT Infrastructure of Division Department of Human Service, Canberra, Australia</p> <p>Dr.T.Natarajan Professor, Department of Physics, IIT Madras</p> <p>Dr.Gunasekaran Head, Post Graduate & Research Department of Physics Pachiappa's College, Chennai</p> <p>Dr.Narayanan Srinivasaragavan Adjunct Associate Professor University of Canberra, Director, Enterprise Applications, Australian Tax Office Canberra, Australia</p> |
| 8. | Computer Science | Aug. 2012 | National Level workshop on "Artificial Neural Networks its Application in Image Processing with implementation using MATLAB". | <p>Dr.M.M.Ramya Professor Department of Computer Science Engineering Hindustan University</p> <p>Prof.Dr.C.Chandrasekar IIT Chennai</p> <p>Prof.P.Bhanu Prasad Vision Market Specialist Matrix Vision GmBH, Gemini</p> <p>Dr.Anand Kumar</p> |



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|-----|-------------|-----------|---|--|
| | | | | IT Department MIT , Chromepet, Chennai Dr.G.M.Nasira Associate Professor Chikkana Government Arts College, Tirupur Mr.Gopi Krishnan Professor & Head M.C.A Department Prathyusha Institute of Technology and Management |
| 9. | Mathematics | Nov. 2012 | National Level workshop on 'Learning Mathematical Concepts through Models.' | Dr.Sivaraman Associate Professor, Department of Mathematics, D.G.Vaishnav College, Arumbakkam Chennai |
| 10. | IQAC | Mar. 2013 | National Seminar: Industry – Institute Relationship | Dr. M.K. Padalia Vice – Chancellor Saurashitra University, Rajkot, Gujarat. Dr.Alok Kumar Chakrawal, Saurashitra University, Rajkot, Gujarat. Dr.LathaPillai, Adviser, NAAC, Bengaluru. Shri. SardarManjit Singh Nayar, General Secretary & Correspondent, Gurunanak College, Velacherry, Chennai. Dr. K.V. Rajendran, Advisor, NeophyllAgrisciencesPvt. Ltd. Chennai Mr. M. Arul Raj,Entrepreneur, PasumaiAgam., Chennai Mr. U. SudhirLodha Managing Director, Lodha Motors Member, State minority Commission. Chennai Mr. B. Raghava Srinivasan Asst. General manager, Academic Initiative, ICTACT. Chennai Dr. Uma Maheshwari, IAS, Additional Secretary, higher Education, Govt. of Tamil Nadu., Chennai. |



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| 11. | Computer Science | June 2013 | National Level workshop on 'Research Methodology and Data Analysis using SPSS/AMOS.' | Mr.Saurabh Agarwal Associate Professor, HBTI, Kanpur |
| 12. | Physics | Aug. 2013 | International Workshop on 'Experimental techniques in Crystallography.' | Dr. Ramesh Pandian Research Scientist National Research Institute Sungkyunkoan University School of Medicine, Korea. |
| 13. | English | Dec. 2013 | National workshop on 'Poetry reading with Prakrti.' | Poets: Ms.MinalHajratwala, USA EllenKombiyil, Bangalore ShikhaMalaviya, Bangalore |
| 14. | IQAC | Jan. 2014 | National workshop on 'Training the Trainers' | Mrs.HemaGopal, Vice President, Global head IBM Technology, Centre of Excellence, Tata Consultancy Services Limited, Chennai Dr. S. Mohan Raj, Consultant Psychiatrist, Stanley Medical College, Chennai. Dr.Akilakalaichelvan, Managing Director, alka – Research Foundation, Mylapore, Chennai Dr. V. Chockalingam, Prof.& Head, Madras Medical College, Chief Cardiologist, Govt. General Hospital (Retd.), Chennai -3, Emeritus prof., Cardiology, Dr. MGR Medical University, Chennai Dr.PriyaChockalingam, cardiac Wellness Physician Ms. Jaya Shyamsundar Dr. S. Karunanidhi, prof. & head, Dept. of Psychology, University of madras, Chennai. |
| 15. | Physics | Feb. 2014 | International Conference on 'Visualize molecules and cognize crystals.' | Dr.P.Thangadurai Assistant Professor Centre for NanoScience and Technology, Pondicherry University, Pondicherry. Dr.Suresh Kumar Assistant Professor Center for Bioinformatics |



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| | | | | <p>Pondicherry University, Pondicherry.</p> <p>Dr.Rameshpandian Research Scientist National research Foundation of Korea Laboratory of Structural Biology Department of Molecular Cell, Sungkyunkwan University</p> <p>Dr.T.E.Kanakavalli Vice Principal Head, Department of Physics and Electronics M.S.Ramaiah College of Arts , Science and Commerce Bangalore, Karnataka</p> |
| 16. | Plant Biology & Plant Bio technology | Mar. 2014 | National level workshop on 'Molecular Biology techniques.' | <p>Dr. M. Krishnaraj Chief Scientific Officer Jayagen Biologics Chennai.</p> |
| 17. | IQAC | July 2014 | National Seminar on 'Peace Principle on the theme How To Realize Ideal Life, Family and World' | <p>Mrs.Chizuko Onodera Director, FFWPD – South India</p> <p>Mrs.Suseela Raman Proximum Fitness Centre</p> <p>Mrs.MaliniKalyanam</p> <p>Dr.MinnieRao Psychologist</p> <p>Mr.Karunagarajan Member Secretary Tamilnadu State Council of Higher Education, Tamilnadu.</p> <p>Mr. Ramesh Ambassador Universal Pease Federation</p> |
| 18. | Statistics | Aug. 2014 | National Level Advanced Orientation Programme in Statistics | <p>Dr.DebasisKundu IIT, Kanpur.</p> <p>Dr.NandiniKannan University of Texas, USA.</p> <p>Dr.SaurabhGhosh Indian Statistical Institute, Kolkatta.</p> <p>Dr.S.Sampath University of Madras, Chennai.</p> |



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|-----|--------------------------------------|-----------|---|---|
| | | | | Dr.RitupernaSen Indian Statistical Institute, Chennai. Dr.AmitBiswan Indian Statistical Institute, Chennai. |
| 19. | IQAC | Sep. 2014 | Counsellingfor Hostel students | Dr. Janice Shaji, Assistant Professor, Department of Social work, Madras Christian College, Chennai. |
| 20. | English | Dec. 2014 | International workshop on 'Poetry reading with Prakrti.' | Poets: Virginia Jealous, Australia KayeAldenhoven, Australia BishnuMohapatra, Odisha Linda Ashok, Bangalore D.G.K. Henlstrunk – Sound Poet, Germany |
| 21. | IQAC | Dec. 2014 | National workshop on 'Stress Management' | Dr. Mohan Raj, Tharu Clinic, Chennai Dr.PriyaSivashankar, Department of Psychiatry, Balaji Medical College, Chennai Dr.Shantha Mary Joseph, Assistant Professor, Department of Psychology, Stella Maris College, Chennai, Mr. R. Manoj, Clinical Psychologist & Training Connoisseur, Chennai. Dr.NappinnaiSeran, Psychologist, Chennai. |
| 22. | Computer Science & Mathematics | Jan. 2015 | National Seminar on 'Cyber Forensics & Security Technologies.' | Professor. K.Subramanian, Technical Member, Quality Council of India. V.Rajendran, Cyber Crime Investigator, Ministry of Home Affairs, Government of India. Mr.S.N.Ravichandran, Managing Director, Nilgiris Chemical Stone Ware Co (Pvt Ltd.,). Dr.Muthukumar, HTC Chennai. Mr.SamirDatt, Founder CEO Foundation Futuristic Technologist (Pvt Ltd.,). |
| 23. | English | Jan. 2015 | National workshop on 'Art of Story - Telling.' | Ms.SandhyaRuban Creative Head, Eloquens. |



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|-----|--|-----------|---|---|
| 24. | Economics & Commerce | Jan. 2015 | National Seminar on 'Job Avenues for Gen Y.' | <p>Mr.H.Padmanabhan Chair, ICAI-SIRC, Chair, ICAI-SBAT, Kerala SeniorManager, IOB, Trivandram.</p> <p>Mr.M.RameshPrabha Educationalist, Chairman, Galaxy Group of Companies Service PVT.Ltd, Gala Institute of Management.</p> <p>Dr.A.MayilMurugan, Associate Professor, Department of Commerce, Madhura College, Madurai</p> <p>Dr.S.Selvam, managing Director, National Institute of Professional Excellence, New Delhi</p> <p>Mr.M.Shekar, CEO & President, Indian Finance Bazaar, Chennai.</p> <p>Mr.R.M.Rizwai Deputy Director, ISFF, Chennai</p> |
| 25. | IQAC | Jan. 2015 | National Seminar on 'New vistas in Teaching Pedagogy' | <p>Dr. G. Srinivas, joint Secretary, University Grants Commission, Southern Eastern Regional Office, Hyderabad.</p> <p>Dr. P. Subashini, Professor, Dept. of Computer Science, Avinashilingam University for Women, Coimbatore.</p> <p>Dr. D. Bennet, Associate Prof. Dept. of English, National College, Trichy.</p> <p>Dr. N. Rajendran, Chair, School of Sciences, Prof.& Head, Dept. of History, Bharathidasan University, Trichy & Member ICHR, Ministry of HRD, Govt. of India, New Delhi.</p> |
| 26. | Physics, Chemistry & Plant Biology and Plant Biotechnology | Feb. 2015 | National Seminar on 'Drug design.' | <p>Dr.ShriShailappaBadami, Managing Director, ChaitanyaVikas Naturals, Tumkur, Karnataka.</p> <p>Dr.P.Sanmugam , Senior scientist Organic Chemistry Division, CSIR- Central Leather Research Institute, Adayar, Chennai.</p> <p>Dr.B.Syed Ibrahim, Assistant Professor, Centre for BIO- Informatics, Pondicherry University.</p> <p>Dr.P.D.Gupta, Adjunct Professor Manipal University.</p> |



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|-----|------------------------------|-----------|---|---|
| | | | | <p>Dr.G.N.Anil Kumar, Assistant Professor, Department of Physics, MS Ramaiah Institute of Technology, Bangalore.</p> <p>Dr.D.Velmurugan, Professor and Head, Centre for Advanced Studies in Crystallography and Bio-Physics, university of Madras.</p> |
| 27. | Languages, English & History | Feb. 2015 | National Seminar on 'Modern feminist voices and visions.' | <p>Dr.C.S.Lakshmi, (Ambai) Witer, Director, Sound & Picture Archives for Research on Women, Bombay,</p> <p>Mrs.A.Rajeswari, Assistant Professor, Dr.Ambedkar Law University, Chennai.</p> <p>Kavizhner "Kalaimamani" Andal Priyadharshini, Writer Centre Head Pothigai TV Chennai.</p> <p>V.Balakrishnan, Artist, Theater Nisha, Chennai.</p> <p>Dr.K.A. Geetha, Associate Professor, Department of English, BITS Pilani, Goa Campus.</p> <p>Dr.Swarna Rajagopalan, Political Scientist, Writer & Managing Trustee of the Prajanya Trust, Chennai.</p> <p>Miss. MalathiRangarajan, Former Senior Assistant, Editor, The Hindu, Chennai.</p> |
| 28. | Physics | Feb. 2015 | National Conference on 'New Materials and Drugs.' | <p>Dr.M.Elizabeth Sophia Associate Professor Department of Pharmaco informatics National Institute of Pharmaceuticals Education and Research(NIPER) Punjab.</p> <p>Dr.Ramanathan Natesh Ramalingaswami Fellow-DBT Assistant Professor Indian Institute of Science Education and Research Thiruvananthapuram</p> |
| 29. | Statistics | Mar. 2015 | International Workshop on 'Introductory SAS & R.' | <p>Dr.Anbupalam Thalamuthu Senior Research Fellow Centre for Healthy Brain Aging (CHeBA) University of New South Wales.</p> <p>Dr.G.K.Balasubramani Research Assistant Professor</p> |



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|-----|--------------------------------------|-----------|---|---|
| | | | | Department of Epidemiology Graduate School of Public Health University of Pittsburgh. Dr.G.Santharam Associate Professor & Head Loyola College, Chennai. |
| 30. | English | Mar. 2015 | International workshop on 'Learning Techniques.' | Dr.ArasuChelliah Adjunct Associate Professor University of Maryland Baltimore |
| 31. | Plant Biology & Plant Bio technology | Sep. 2015 | National Seminar on 'Hydroponics.' | Mr.M.Karthik Emirates Hydroponics Farms Abu Dhabi. |
| 32. | Library | Sep. 2015 | National Workshop on 'New Vistas in Library Process' | Dr. K. Illavazhagan Librarian & Chief Knowledge Officer IIM, Tiruchy Dr.V. Shakthi Rekha Librarian, MSSW, Chennai Mr. Kaberulla Syed Riaz Project Manager Rapid Radio Solutions Ahmedabad Mr.S.Basker Chief Executive Officer Linuxpert Systems, Chennai |
| 33. | Plant Biology & Plant Bio technology | Nov. 2015 | National Seminar on "Taxonomy of Algae & Application. | Dr.N.Anand CAS in Botany University of Madras Dr.K.Eswaran Principal Scientist CSIR-CSMCR – Marine Algal Research Station Dr.Senthil Chinnasamy Biotechnology Division Aban Infrastructure Pvt. Ltd. Chennai. |
| 34. | Commerce | Jan. 2016 | National Seminar on Logistics Management | U.UdayaBhaskar Reddy Whole Time Director SANCO Trans Ltd. R.R.Padmanabhan Chairman, Skill Development Sub Committee, Andhra Chamber of Commerce. M.K.Anand Solution Architect and Co-Founder of MaptechInfosoftPvt.Ltd. |



| | | | | |
|-----|--------------------------------|-----------|--|---|
| 35. | M.A(Human Resource Management) | Jan. 2016 | National Conference on Educate, Engage, Enrich and Empower Human resources | Ms.Meenalochani Kumar HR Director Bristlecone India Pvt.Ltd Bangalore Dr.K.Maran Professor& Director Sairam Institute of Management studies. Chennai Dr.T.J.Kamalanabhan Professor & Head Department of Management studies, IIT, Chennai. Ms.Kavith Thomas Chief Human Resource Officer Newsgami, Chennai. |
| 36. | Controller's Office | Jan. 2016 | One day Workshop on "Exam Reforms – A Step Towards Excellence" | Dr.S.Thirumagan Controller of examination, University of Madras Prof.M.R.Arulraj Assistant Controller Loyola College, Chennai Dr.A.Duraisamy Associate Professor Department of Economics, Madras Christian College, Chennai. Ms.D.Radha Controller of Examination, M.O.P. Vaishnav College for Women, Chennai. Dr.V.Thangaraj, Controller of Examination Vel Tech University |

3.1.9. Details on the College initiative in transferring/advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land)

- The Department of Plant Biology and Plant Biotechnology
 - Maintains a herbal and kitchen garden in collaboration with NGO Nizhal. Remedy for common ailments is provided to students and staff
 - Has set up a vermi-compost unit, and a huge pit is constructed in the college to collect the degradable litter to produce bio-fertilizer and green manure to be used in the college garden
 - Adopted nearby slum and teach the women, the art of Mushroom cultivation



- The Department of Chemistry offers Diploma in Medical Laboratory Technician course in collaboration with Stannish Institute, where the students are trained to do blood test, urine test and urine culture etc.
- The Department of Visual Communication produces short films on topics related to social reforms.

3.1.10. Give details on the faculty actively involved in research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.)

- The college has six departments which have full time Ph.D. programme, three departments which have part time Ph.D. programme and four departments that offer M.Phil. programme with 22 recognized Ph.D. guides and 20M.Phil guides.
- The number of students enrolled for Ph.D. programme is 52 till date.

Number of M.Phil Students

| 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
|-----------|-----------|-----------|-----------|-----------|
| 7 | 22 | 22 | 21 | 29 |

Number of Ph.D Students

| S.No. | Departments | No. of students registered |
|-------|---------------------------------------|----------------------------|
| 1. | Statistics | 3 |
| 2. | Physics | 7 |
| 3. | Plant Biology and Plant Biotechnology | 6 |
| 4. | Commerce | 16 |
| 5. | Computer Science | 9 |
| 6. | History & Tourism | 1 |



List of Research Supervisors (Ph.D.)

| Name of the Research Guide | Department | Number of research Scholars |
|-----------------------------------|-------------------------------------|------------------------------------|
| Dr.T.SenthamilSelvi | Tamil | 3 |
| Dr.S.GeethaKannammal | History | - |
| Dr.G.T.AnanthaVijayakumari | History | 1 |
| Dr.N.Gajalakshmi | Economics | 2 |
| Dr.Lekha | Economics | 1 |
| Dr.Kanthimathi | English | 3 |
| Dr.S.Hemalatha | Mathematics | 1 |
| Dr.S.Lakshmi | Physics | 5 |
| Dr.S.Chendamara | Physics | 2 |
| Dr.G.Rani | Plant Biology & Plant Biotechnology | 3 |
| Dr.R.Siva | Plant Biology & Plant Biotechnology | 2 |
| Dr.C.B.Nirmala | Plant Biology & Plant Biotechnology | 1 |
| Dr.R.Geetha | Statistics | 3 |
| Dr.G.Vijayashree | Statistics | - |
| Dr.C.P.Sumathi | Computer Science | 4 |
| Dr.R.Radha | Computer Science | 5 |
| Dr.N.Chandravathy | Commerce | 1 |
| Dr.R.Rathi | Commerce | 2 |
| Dr.T.N.Rama | Commerce | 1 |
| Dr.R.Savithri | Commerce | 6 |
| Dr.A.Dhanalakshmi | Commerce | 6 |
| Dr.A.C.Ranganayaki | Commerce | - |



3.2. RESOURCE MOBILIZATION FOR RESEARCH

3.2.1. What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization for last four years

| S. No. | Particulars | 2011 – 2012 | 2012 - 2013 | 2013 - 2014 | 2014 – 2015 | 2015 - 2016 |
|--------|---|-------------|-------------|-------------|-------------|------------------------------|
| 1. | INFLIBNET | 5000 | 5000 | 5000 | 5000 | 5000 1,50,000 (DSpace) |
| 2. | Seed Money for Projects | - | - | - | 50,000 | 50,000 |
| 3. | Conducting Conferences/ Seminars / Workshop | 1,74,000 | 1,07,391 | 1,33,351 | 1,82,241 | 1,00,000 |
| 4. | Books and Journals | 310594 | 48,968 | 3,36,454 | 4,19,957 | 7,00,000 |
| 5. | AMC and Repairs | 14,63,738 | 17,34,454 | 18,96,609 | 19,40,130 | 8,32,000 |
| 6. | Chemicals and Glass wares | 1,80,000 | 1,80,000 | 1,80,000 | 1,80,000 | 1,39,000 |
| 7. | Equipments | 31,34,887 | 18,22,215 | 27,97,806 | 18,32,114 | 6,50,000 |
| | Total | 52,68,219 | 38,98,028 | 53,49,220 | 46,09,442 | 26,26,000 |

3.2.2. What are the financial provisions made in the College budget for supporting student research projects?

- Financial assistance for students to present papers abroad
- Wi-Fi facility is available for faculty and students
- Books, journals, chemicals and glassware are provided to the students for their project work
- Equipment like microscopes, distillation unit and spectrophotometer are available for student project
- Number of high-end systems were bought for the laboratory in M.Sc. Computer Science department

3.2.3. Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?

The college ensures that all necessary research facilities are extended to faculty members to take up research work. Further the college encourages



the faculty members to apply for seed money provided by state and central funding agencies and it is also providing seed money for Minor Research Projects for Self-supporting staff.

3.2.4. Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents filed and enumerate the sanctioned patents

Research has been introduced from the academic year 2012. Patents are yet to be filed.

3.2.5. Provide the following details of on-going research projects:

| S.No. | Staff Name | Title of the Project | Funding Agency | Period | Grant Received (Rs.) |
|-------|-------------------|---|----------------|-----------|----------------------|
| 1. | Dr. G. Rani | “Molecular identification of Gracilariasp. (Rhodophyceae) and Identification of Cyclooxygenase gene in Gracilariasp.” | UGC Major | 2013-2016 | 11,58,300 |
| 2. | Dr. P. Beena | Reception and Production of Second Language at School Level | UGC Minor | 2014-2015 | 2,60,000 |
| 3. | Dr.G.Jagadeeswari | Re-inventing and reliving Tamil Lexicon among–Tamil Speaking college Students | UGC Minor | 2014-2016 | 1,35,000 |

3.2.6. How many departments of the College have been recognized for their research activities by national/international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR etc.?) And what is the quantum of assistance received? Mention any two significant outcomes or break through due to such recognition.

The Departments of Physics, Chemistry and Plant Biology and Plant Biotechnology have been sanctioned financial support under DBT-STAR College Scheme in the year 2014. The college is yet to receive the amount. The Departments of Mathematical Sciences (Mathematics, Statistics and Computer Science) have applied to DBT Star College Scheme as supporting departments in 2015.



3.2.7 List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by Industry/National/International agencies)

| S.No. | Staff Name | Title of the Project | Funding Agency | Period | Grant Received (Rs.) |
|-------|-----------------------------|---|-------------------|---------|----------------------|
| 1. | R.Kavitha | Sangam literature | U.G.C (SERO) | 2009-11 | 50,000 |
| 2. | Mrs.R. Vijaya | A Study on certain aspects of Analytic and Univalent Functions | UGC Minor | 2012-14 | 60,000 |
| 3. | Dr.T.Vijayalakshmi | Analysis of Fluid Queues | UGC Minor | 2011-13 | 60,000 |
| 4. | Dr.S.Hemalatha | A Study on Picture Generation Using Conditional Communication | UGC Minor | 2012-14 | 80,000 |
| 5. | Dr.P.Vidhya | Complementary tree domination and Its Structural Properties | UGC Minor | 2011-13 | 85,000 |
| 6. | Dr. K. Kanthimathi | Bilingual Language Behaviour | UGC Minor | 2013-14 | 1,40,000 |
| 7. | Ms. S. Ezhilarasi | Teaching English to First Generation learners in semi-urban colleges | UGC Minor | 2014-15 | 70,000 |
| 8. | Dr. (Mrs.) R. Siva | “Taxonomic Studies on the Agaric Flora of Yercaud Hills Eastern Ghats Tamilnadu | UGC Minor Project | 2012-14 | 1,20,000 |
| 9. | Mrs.K.Mallika | Study of bioactive compounds in Solanaceae plants | UGC Minor | 2012-14 | 1,27,656 |
| 10. | Mrs.C.Mansiya | Assessment of quality of drinking water system along the coastal areas of Chennai in the post-Tsunami Scenario. | UGC Minor | 2012-14 | 90,500 |
| 11. | Dr.C.P.Sumathi & Dr.R.Radha | Performance Analysis of Text information extraction methods from images | UGC Minor | 2010-12 | 1,10,000 |
| 12. | Dr.J.R.Banumathi | Child marriage ‘ The social stigma in present scenario in Tamilnadu’ | UGC Minor | 2012-14 | 52,000 |
| 13. | Mrs.S.Saraswathi | Domestic Violence against Women in Chennai city | UGC Minor | 2013-15 | 95,000 |
| 14. | Dr. M.S.Lekha | A study on Socio-Economic Issues of women in unorganized sector | UGC Minor | 2012-14 | 62,865 |

3.3 RESEARCH FACILITIES

3.3.1 What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

- Well maintained laboratories, sophisticated Instrumentation laboratory with GS, HPLC, FTIR, UV Spectrophotometer and PCR. Language laboratory is provided
- Books, Journals, Advanced equipment and Chemicals purchased under Major and Minor projects funded by UGC are useful for research activities of the department
- MoUs with various industries and other universities will help the departments in their research work
- Maintenance of culture room for fresh water algae, microbiology, mushroom and marine algae
- Separate research room with 15 computers with internet facility
- Publication of proceedings of National conference/seminar by English, History, Language, Mathematics, Physics, Computer Science with ISBN number
- Faculty and students are trained in SPSS

Equipments for research activities

| S.No. | Name of the Equipment | Quantity | Amount |
|-------|--|----------|----------|
| 1 | Digital Electronic Top Pan Balance – 200 gms | 1 | 9,000 |
| 2 | Soxhlet apparatus | 1 | 6,660 |
| 3 | Flame Photometer | 1 | 33,750 |
| 4 | Weswox – Research microscope | 1 | 60,000 |
| 5 | Photomicrographic equipment (Camera) | 1 | 15,000 |
| 6 | Orbital shaking incubator | 1 | 5,43,430 |
| 7 | UV Cabinet | 1 | 5,500 |
| 8 | pHmeter | 2 | 4,500 |
| 9 | TDS pocket meter | 1 | 2,000 |
| 10 | Micro pipette | 3 | 2,750 |



| | | | |
|----|---------------------------------------|----|-----------|
| 11 | Centrifuge | 2 | 4,450 |
| 12 | Vacuum Dessicator | 1 | 5,720 |
| 13 | Electronic Balance | 3 | 34,320 |
| 14 | Microkjeldal Mantle | 1 | 2,288 |
| 15 | UV Spectrophotometer | 1 | 1,38,216 |
| 16 | Magnetic stirrer | 1 | 3,645 |
| 17 | Vortex mixer | 1 | 4,050 |
| 18 | Transilluminator | 1 | 13,000 |
| 19 | Submarine Gel system | 1 | 6,000 |
| 20 | Micro Centrifuge | 1 | 6,900 |
| 21 | Microwave Oven | 1 | 3,700 |
| 22 | LCD TV | 1 | 31,900 |
| 23 | Laptop | 1 | 37,230 |
| 24 | Audio Visual Aid | 1 | 4,450 |
| 25 | Cold Storage Unit | 1 | 15,200 |
| 26 | Tissue Homogenizer | 1 | 2,990 |
| 27 | Water Bath | 1 | 5,000 |
| 28 | Double Distillation Unit | 1 | 16,640 |
| 29 | Vertical Autoclave | 1 | 22,275 |
| 30 | Sonicator | 1 | 69,930 |
| 31 | Trilocular Research Microscope | 1 | 46,770 |
| 32 | Mushroom Drier | 1 | 5,000 |
| 33 | PCR | 1 | 3,00,000 |
| 34 | Audio Oscillator | 21 | 76,560.09 |
| 35 | SCR Characteristics Apparatus | 2 | 8,752.80 |
| 36 | Digital UJT Characteristics Apparatus | 2 | 7,294 |
| 37 | Digital FET Characteristics Apparatus | 2 | 6,668.80 |
| 38 | Devices workbench | 9 | 38,439.60 |
| 39 | Digital Balance (Electronic) | 3 | 51,066.15 |
| 40 | OP-Amp Trainer –Advanced Model | 37 | 1,67,362 |
| 41 | Geiger Muller Counter | 2 | 42,681.50 |
| 42 | Hall Effect | 2 | 81,120 |
| 43 | Ice Making Machine | 2 | 23,240 |
| 44 | Lead Shield for GM Counter | 2 | 67,600 |
| 45 | Laser Printer | 1 | 6,552 |
| 46 | 8051 Micro Controller | 4 | 24,960 |



| | | | |
|----|--|----|-----------|
| 47 | Microwave Oven | 1 | 6,600 |
| 48 | 8086 Microprocessor Trainer | 8 | 36,480 |
| 49 | Microscope- Co-ordinate travel | 5 | 26,078.49 |
| 50 | Oscilloscope | 16 | 2,09,137 |
| 51 | Phase Shift Oscillator Onboard | 2 | 8,087.60 |
| 52 | Susceptibility by Guoy's Method | 2 | 25,376 |
| 53 | UV-Vis Spectrophotometer | 1 | 2,94,088 |
| 54 | Vacuum tube voltmeter | 2 | 8,660.61 |
| 55 | FTIR Spectrometer – Model spectrum two with standard accessories | 1 | 8,26,760 |
| 56 | Muffle Furnace-Temp. 1100° C | 1 | 30,500 |
| 57 | Deep Freezer | 1 | 1,00,000 |
| 58 | Student Microscopes | 10 | 1,00,000 |

3.3.2 Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility

We have a separate Information Resource Centre with DSpace installed. This contains about 80,000 e-books and links to Massive Open Online Courses (MOOC). College is a member of INFLIBNET and N-list which contains about 97,000 e-books and 6000 e-journals.

The specialized services provided by the library:

- Manuscripts
- Reference
- Reprography
- ILL (Inter Library Loan Service)
- Information Deployment and Notification
- OPAC
- Internet Access
- Downloads
- Printouts
- Reading list/Bibliography compilation
- In-house/remote access to e-resources
- User Orientation
- Assistance in searching Databases
- INFLIBNET/IUC facilities
- International Journals : 5
- National Journals : 54
- Total number of Books: 41,613.
- DSpace – Digital Library
- NLIST - 97,000 e-books and 6,000 e-journals
- 5 International (Elsevier) journals



3.3.3 Does the College provide residential facilities (with computer and internet facilities) for research scholars and faculty?

Hostel accommodation with computer and internet facility is available for research scholars.

3.3.4 Does the College have a specialized research centre/workstation to address challenges of research programmes? If yes, give details

A centralized research room is available with 15 high-end systems with internet facility for all the research scholars. Well maintained laboratories, sophisticated instrumentation laboratory with GS, HPLC, FTIR, UV Spectrophotometer and PCR are available for research students of physical and life sciences.

3.3.5 Does the college have research facilities (centre, etc.) of regional, national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories

No.

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 Highlight the major research achievements of the College through the following

Totally 338 research papers have been presented in Regional, National and International conferences by the faculty.

Research papers presented in International Conference

| Department | National | International |
|-------------------------------------|----------|---------------|
| Tamil | 14 | 12 |
| Hindi | 7 | 3 |
| Sanskrit | 2 | 10 |
| History | 4 | 8 |
| Economics | - | 14 |
| English | 13 | 12 |
| Mathematics | 3 | 4 |
| Physics | 6 | 2 |
| Plant Biology & Plant Biotechnology | 6 | 10 |
| Statistics | 6 | 2 |
| Computer Science | - | 19 |
| Commerce | 46 | 43 |
| B.Com(Corporate Secretaryship) | 13 | 9 |



| | | |
|--|----|----|
| B.Com (Information System & Management) | 7 | 12 |
| B.Com(Accounting & Finance) | 12 | 3 |
| B.Com (Honours) | 8 | 2 |
| B.B.A | 6 | 5 |
| B.C.A | 1 | - |
| Home Science- Clinical Nutrition & Dietetics | - | 2 |
| M.Sc.(Information Technology) | 1 | 3 |
| M.A(Human Resource Management) | 1 | 2 |
| Master of Social Work | 1 | 4 |

Papers presented in International Conferences Abroad

1. Dr.S.Hemalatha, Department of Mathematics presented a paper titled "Generation Of Two Dimensional Arrays Using Parallel Insertion Scheme at International Conference On Bio-Inspired Computing: Theories And Applications", Malaysia, 2011
2. Dr.T.Senthamil Selvi, Department of Tamil presented a paper titled "Bharathyin Puthiya Adichuvadugal" at Muthamizh Conference and 129th Birthday Ceremony of Mahakavi Subramania Bharathiar, Malaysia, 2011
3. Dr.G.Rani, Department of Plant Biology and Plant Biotechnology , First International Conference on Tropical Medicine and Infectious diseases: Current trends and issues, IPOH, Malaysia, December 2012
4. Dr.K.Pushkala, Department of Plant Biology and Plant Biotechnology, Effect of Natural and Artificial Light on Human Health at Osaka, Japan, 2012
5. Dr.K.Pushkala, Department of Plant Biology and Plant Biotechnology, Environment Light Affects: The Prevalence of Breast Cancer, Slovak Academy Of Science, Czechoslovakia, 2012
6. Dr.R.Savithri, Department of Commerce presented a paper titled "Learning And Application" at International Conference "On Learning And Application Arts ,Culture, Science Technology, Management And Social Development", University of Malaya, 2013
7. Dr.K.Pushkala, Department of Plant Biology and Plant Biotechnology, Environment Light Affects: The Prevalence of Breast Cancer, Institute of



Clinical Physiology, Epidemiology and Health service Research department, Pisa, Italy, 2013

8. Dr.K.Pushkala, Department of Plant Biology and Plant Biotechnology, Effect of Natural and Artificial light on Human Health, Beijing, China, 2013
9. Dr.K.Pushkala, Department of Plant Biology and Plant Biotechnology, Epigenetic Effect Of Light On The Prevalence Of Breast Cancer, International Institute Of Chemical Biological & Environmental Engineering, Istanbul, Turkey, 2014
10. Mrs.M.Mahadevi and Dr.C.P.Sumathi, Department of Computer Science, Comparative Analysis of Skin Colour Model For Face Detection, International Symposium On Biometric and Security Technologies 2014, Kuala Lumpur, Malaysia
11. Dr.K. Kanthimathi, Department of English presented a paper titled “Code mixing among Tamil-English Bilingual Children” at World Congress of Social Sciences, Singapore,2014

Papers published by Research Scholars of the college in International Journals:

1. R.R.Aparna, Enhanced Automatic Offline Character Image Pre-processing and Recognition Using Single Layer Network’ International Journal of Advanced Research in Computer Science, ISSN No. 0976-5697 ,Volume 3, No. 4, July- August 2012, pp 303-309.
2. R.R Aparna , "Review of OCR Techniques used in Automatic Mail Sorting of Postal Envelopes", Signal and Image Processing: An International Journal (SIPIJ) vol.4, No.5, October 2013, pp 45-60
3. R.R..Aparna, “Automatic Extraction, Segmentation and Recognition of Multi-Font Indian Pincode”, International Journal of Computational Vision and Robotics (IJCVR), Vol. 4, No. 3, 2014, pp.247 – 258, ISSN online:1752-914X, ISSN print:1752-9131
4. R.R.Aparna, “A Novel approach for Postal address block and pincode segmentation” International Journal of Imaging and Robotics, ISSN 2231-525X, 2014, Volume 14, Issue Number 3,pp 86-96



5. R.R.Aparna, “Script Identification In Trilingual Indian Documents”, International Journal of Image Processing (IJIP), Volume (8) : Issue (4) : 2014,pp 178-185, ISSN - 1985-2304
6. P.Suja, “Perception on e-banking services”, International Journal of Marketing and Technology (IJMT)- ISSN 2249-1058,September 2013 issue, Volume 3, Issue 9 ,pp 216-232
7. P.Suja, “Literature review on e-banking services”, International Journal of Marketing and Technology (IJMT) - ISSN 2249-1058, January 2014 issue, Volume 4, Issue 1, pp 166-183
8. P.Suja, “Cybercrime in Banking Sector”, International Journal of Research for Social Science (IJRSS) ISSN 2249-2496, February 2014 issue, Volume 4, Issue 1, pp 189-194
9. G.Shanthi, “ Effectiveness of E-Banking with special reference to NEFT services”, The Indian Economic Journal
10. Chandra Chud, “A study on role of FDI in SEZ-Special Preference to MEPZ, Chennai”, International Journal of Humanities and Social Sciences
11. Chandra Chud, “Emerging trends of SEZ in India”, IOSR International Journal of Humanities and Social Sciences
12. Chandra Chud, “The current status of SEZ, India”, IOSR International Journal of Business management
13. Chandra Chud, “The Economic Impact of FDI in India”, International Journal of Humanities and Social Science Invention
14. Chandra Chud, ” A study on Special Economic Zone(SEZ) in Tamil Nadu State”, International Organisation of Scientific Research Community of Research”
15. Chandra Chud, “Impact of Infrastructure Development on Indian Agricultural Growth”, Indian Journal of Applied Research
16. S.Suganthi, “Bio-Synthesis and Characterization of Gold Nano Particle from Gracilariacorticata”, Indian Journal of Nano Science and Nano Technology, Vol.8 pp: 475-481, 2014 (//Required ISSN.no)



17. S.Suganthi, "Morphological and Anatomical studies of some members of Rhodophyceae", Seaweed research and utilization (SRU), Vol.37
18. S.AghizionInba Kani, S.Nirmala, "Biodegradation of Congo red dye by the Mushroom Tricholoma", International Journal of Life Sciences Research, Vol.3,pp:57-62,2015
19. K.Chandralekha, "Crystal structure of 5''-(4-chlorobenzyl-iden)-4''-(4-chlorophenyl)-1'-methyltri-spiro[acenaphthylene-1,2'-pyrrolidene-3',1''-cyclohexane-3'',2''-[1,3]dioxane] 2(1H),6''-dione,"ActaCryst E Data Reports", ISSN-2056-9890,Vol.71,o814-o815,2015
20. K.Chandralekha, "Crystal structure of 5''-(4-chlorobenzyl-iden)-4''-(4-chlorophenyl)-1'-methyltri-spiro[acenaphthylene-1,2'-pyrrolidene-3',1''-cyclohexane-3'',2''-[1,3]dioxane] 2(1H),6''-dione,"ActaCryst E Research Communications", ISSN-1600-5368,Vol.70,124-126,2014.
21. K.Chandralekha, "Theoretical calculation of the molecular properties of substituted imidazoles in the solid phase", Journal of Research in Science, ISSN-2278-9073, Vol.2, 183-185, 2014.
22. K.Chandralekha, "Crystal structure of 1-(3, 5-Dimethoxyphenyl)-4, 5-dimethyl-2-phenyl-1H-imidazole", ActaCryst, ISSN-1600-5368, Vol.69, o1502.
23. G.Divya, "Crystal structure of 1-(3, 5-Dimethoxyphenyl)-4, 5-dimethyl-2-phenyl-1H-imidazole", ActaCryst, ISSN-1600-5368, Vol.E69, o1502
24. N.Latha, "Crystal structure of (4'-Acetoxyloxy -1,3,1'-trioxo-1,3,4,4a,4b,-5,6,7,9,9a-decahydrospiro[indene-2,9'-pyrano[4,3-a]pyrrolizin]-3'-yl)methyl acetate", ActaCryst, ISSN-1600-5368, Vol.E69, o1764
25. S.Santhiya, "Crystal structure of ((1S,1'S,2'R,4a'S,9a'S,9b'R)-1'-Acetoxyloxy-2,4'-dioxo-2',4',4a',7',8',9a',9b'-octahydro-1''H,2H-spiro[acenaphthylene-1,5''-pyrano[4,3-a]pyrrolizin]-2''ylmethyl acetate, ActaCryst, ISSN-1600-5368,Vol.E69, o1601
26. P.Sangeetha, "Crystal structure analysis of 2-methyl-1-(phenyl sulfonyl)-1H-indole", Visualize Molecules and Cognize Crystal, ISBN.No: 978-93-81006-89-4



27. S.Suganthi, "Morphological and Anatomical studies of some members of Rhodophyceae", Seaweed research and Utilization (SRU), Vol.37, 2015.
28. S.Aghizion Inbakani, "Biodegradation of Congo red dye by the Mushroom Tricholoma sp.", International Journal of Life Science research, Vol.3, 57-62pp, 2015.
29. A.Nirmala Kumari et.al., "DNA Barcoding of Traditional Small Millet Landraces for the protection of Plant Varieties and Farmer's rights(PPVFR) in India and Nepal", Accepted in Journal of Ethno biology and Ethno medicine.

Papers presented and published in the proceedings by Research Scholars of the college in International Conference/Seminar:

1. R.R Aparna, "Enhanced Automatic Digit Recognition Using Multi-Layer Perceptron", Proceedings of International Conference in ETCST, ISBN:978-93-81430-95-8,2013, page 49-54
2. R.R.Aparna, "Digit Recognition Using Hybrid Classifier", International Conference on World Congress on Computing and Communication Technologies (WCCCT),IEEE, held on 27 Feb - 1March, 2014 at Tiruchirappali, India, pp.34-38
3. S.Jeyalakshmi, "An Effective Algorithm for Edges and veins Detection in leaf images", International Conference on World Congress on Computing and Communication Technologies (WCCCT),IEEE, held on 27 Feb -1 March , 2014 at Tiruchirappali, India,pp.128-131
4. C.Hymavathy, "Analysing learner engagement to enhance the teaching-learning experience", IEEE International Conference on Innovation and Technology in Education, held on 19th& 20th December, 2014 at Patiala, pp 67 – 70.
5. ShobaDyre, "Hybrid approach to Enhancing Fingerprint Images using filters in the frequency domain", IEEE International Conference on Computational Intelligence and Computing Research held on 18th to 20th December, 2014 at Coimbatore, pp 1 – 6.
6. Meenakshi, "Retail Store Branding " International conference on " The Emerging Landscape of Retail and Impact on Economy" organized by



- Department of Commerce, University of Madras in association with FICCI TNSC, Chennai, India. 6th & 7th Sep 2012. Article published in Edited Book, pp. 79-801, ISBN No. 978-81-809-158-0. (MJP Publishers).
7. Meenakshi, "Enhancing Customer Satisfaction through Brand Characteristics (A Study based on Women Footwear in Chennai City)" International conference on "Business Intelligence and Innovations for Emerging Markets" organized by Glow Plus Training Academy, Chennai, India. 8th March 2014. Article published in International Journal of Business Intelligence & Innovations, Quarterly Referred Journal pp. 149-153, ISSN No. 2348-4705.
 8. Meenakshi, "An Overview On Eco-friendly Footwear" at the International Seminar on "The Impact of Sustainable Development on Global Corporate Environment" organized by Department of Commerce, Corporate Secretary ship, Business administration and Citizen Consumer Club of Patrician College of Arts & Science, Chennai, India. 27th Aug 2014. Article published in Edited Book, pp., ISBN No. 978-81-8209-143-4.
 9. P. Suja, "Social Media and usage of mobile internet among teens and Youth Adults", International Seminar organized by Karpaga Vinayaka College of Engineering and Technology, on 19th & 20th December, 2013.
 10. S. Suganthi, "Effect of Azospirillum lipiferum and Pseudomonas fluorescens on the growth of rice crop", 2nd International Conference on Allelopathy, Punjab University, Chandigarh, 14th to 18th December 2012.
 11. Swetha Balakrishnan, Department of Plant Biology and Plant Biotechnology, Poster Presentation, First International Conference on Tropical Medicine and Infectious diseases: Current trends and issues, IPOH, Malaysia, December 2012.
 12. S. Emmemal Sharon, "Biochemical analysis of galls of Pongamiapinnata", Poster Presentation - International Conference on Allelopathy, Department of Botany, Punjab University, Chandigarh

Papers presented by Research Scholars and Students of the college in National Level Seminar & Conference



1. Meenakshi, "Advertising Emerging Through Recent Market Scenario" National Level Seminar on "Transformation, Adaptation, and Sustainability towards a Brighter Future" organized by Department of Commerce, Management and Corporate Secretaryship, Patrician College of Arts & Science, Chennai, India on March 5th 2011. Article published in Edited Book, pp77-80. ISBN No. 978-81-88331-19-8.
2. Meenakshi, "An Overview of Corporate Governance " UGC sponsored National Seminar on "Corporate Crime and Governance-Issues, Challenges and Remedies", organized by Dept of Commerce, University of Madras, Chennai, India. March 15th&16th, 2012. Article published in Edited Book, pp.227-230, ISBN No.978-93-81992-55-5.
3. Meenakshi, " An Overview of Green Marketing ", National Seminar on " Innovative Strategies for Corporate Management in the Globalized Scenario" organized by Internal Quality Assurance Cell of Guru Nanak College, Chennai, India on 25th January 2012. Article published in edited book, pp243-244, ISBN: 978-81-90792-48-6. (Learntech publications)
4. Meenakshi, " A Study on Students' Perception About Footwear Brands in Chennai" National Seminar on " Online Retailing and Money Transfer and Emerging Trends on HR and Marketing " organized by Department of Commerce and Management, Prof.Dhanapalan College of Arts&Science, Chennai, India. 28th February 2014. Article published in edited book, pp 143-147, ISBN No.978-93-80503-74-1. (Agasthiar Noolagam)
5. P.Suja, "Cybercrime and its impact on the physical and mental health of banking customers", National Seminar organized by B.S.Abdur Rahman University on 19th April, 2013.
6. P.Suja, "Recent trends in Modern Business Scenario", National Seminar organized by B.S.Abdur Rahman University on 19th April, 2013.
7. P.Suja, "Awareness of E-banking services among college students", National Seminar organized by B.S.Abdur Rahman University on 6th October.



8. Vimala Vasudevan, “Employer Branding ‘Employer Of Choice’ -Luring High Quality Workforce”, International Conference organized by Loyola College, ISBN: 978-8209-390-4, on 24th January, 2014.
9. Vimala Vasudevan, “Stress Management-Zap Away Work And Life Interventions”, National Seminar organized by A.M.Jain College on 5th March, 2015.
10. S.Suganthi, “Empowering Self and Society through Entrepreneurship” at Mother Teresa Women’s University on 11th January 2012.
11. G.Shanthi, “Empowering Self and Society through Entrepreneurship” at Mother Teresa Women’s University on 11th January 2012.
12. G.Shanthi, “Role of Government in Primary Health Care” at Quaid-E-Millath College for women.
13. G.Shanthi, “Effectiveness of E-Banking with Special reference to NEFT Service”, 96th IEA National Conference at Meenakshi University, Kancheepuram on 27th December 2013.
14. ChandraChud, “Role of Infrastructure Development in Indian Agriculture Growth Prospects and Perspectives”, UGC National Seminar, Physical and Social infrastructure in India.
15. S.Suganthi, “Molecular differentiation of Morphological variants *Gracilaria Corticata* J. Ag.” conducted by Krishnamurthy Institute of Algology and CAS in Botany, University of Madras, 14th -18th December 2012.
16. S.Sugirtha, “Anticancer activity of Phytol purified from *Gracilaria edulis* against human breast cancer cell line MCF-7”, National Seminar on recent trends in applied algal research conducted by Krishnamurthy Institute of Algology and CAS in Botany, University of Madras, 21st – 22nd December 2013.
17. E.Rama, “Invitro antiviral activity octyl butyl phthalate isolated from *Sargassum wightii* against herpes simplex virus (HSV1).
18. A.Sangeetha, “DNA Barcoding of selected Red Algae”, National Conference on “Algal Taxonomy and application” conducted by Krishnamurthy Institute of Algology, 27th -28th November 2015.



19. V.Kavitha, “DNA Barcoding of selected green macroalgae using 18 sr DNA Diversity”, National Conference on Algal Taxonomy and Application conducted by Krishnamurthy Institute of Algology, 27th -28th November 2015.
20. Emeemal Sharon. S, “Isolation of Nitrogen fixing Bacteria from seaweed extract and comparison of their effects on the growth of *Oryzasativa*”, National conference on “Algal Taxonomy and Application” conducted by Krishnamurthy Institute of Algology, 27th -28th November 2015.
21. Swetha Balakrishnan, “Morphological and Oospore variation in *Chara Zeylanica*”, National conference on “Algal Taxonomy and Application” conducted by Krishnamurthy Institute of Algology, 27th -28th November 2015.
22. Mrs.P.S.AzeezunNisha, “Pictures Generating P-Systems based on L/U Mode Pure 2D context free grammars and conditional communication’ National conference on Automata Graphs and Logic, 7th& 8th August, 2015, Madras Christian College.
23. Mrs.P.S.AzeezunNisha, A Mathematical Model of Picture Array generation based on Membrane Systems 2D context free Grammars” , International Conference on Viable Synergies in Mathematical and Natural Sciences, Women’s Christian College. 7-9th January 2016.
24. Mrs.P.S.AzeezunNisha, “A Variant of Extended 2D context free picture grammars”, International Conference on Mathematical and Computer Engineering, VIT,Chennai, 14th& 15th December 2015.
25. S.Geetha, “Theoretical calculation of the quantum chemical parameters of substituted tetrazole derivatives”, National conference on recent advances in Applied Sciences”, ISBN.No:978-81-923944-2-3, 2014.
26. K.Chandralekha, “Crystal Structure Analysis of 2-methyl-1-(phenyl sulfonyl)-1H-indole”, Visualize Molecules and Cognize Crystal, ISBN.No: 978-93-81006-89-4.
27. S.EmeemalSharon, presented a poster titled “Screening of Marine Nitrogen fixing Bacteria from Seaweed”, National Conference on Microbes in extreme environments, School of Life Sciences, H.N.B. Garhwal University, Srinagar, 30th& 31st October, 2015.



28. A.Sangeetha and V.Kavitha, presented a poster entitled “Isolation and screening of phosphate solubilizing bacteria from different field”, National Seminar on New Vistas in Marine Biotechnology, School of Life Sciences, Vel’s University.
29. N.Nithya and G.R.Veena, “Impact of Stress among shift workers”, National conference on Educate, Engage, Enrich and Empower Human Resources, S.D.N.B.Vaishnav College, 29th January 2016.

Faculty serving on the editorial boards of National and International journals

1. Dr.G.Rani, Department of Plant Biology & Plant Biotechnology is a member, editorial board of – Indian Hydrobiology. Also she is a life member of Seaweed Research Utilization and Krishnamurthy Institute of Algology.
2. Dr.C.P.Sumathi, Department Of Computer Science is a reviewer in Elsevier International Journal. She is also a member of IEEE.
3. Dr.S.Lakshmi, Department of Physics is a reviewer in Journal of Physics, European Journal of Physics and reviewed papers for the first three Educational Technology Symposia of Texas Computer Education Association. She is also a life member of Australian Research Council for Nano Technology Network.
4. Dr.K.Pushkala, Department of Plant Biology & Plant Biotechnology is a member in editorial board of – Advances in Medical and Dental Sciences, Jordan. She is a member of Society for Science and Environment.
5. Dr.R.Geetha, Department of Statistics is a life member of Indian Science Congress Association, Indian Society of Probability and Statistics and Indian Society of Medical Statistics.
6. Mrs.D.Annapoorani, Department of Statistics is a life member of Indian Statistical Institute, Kolkata.
7. Dr.G.Vijayasree, Department of Statistics is a life member of Indian Society of Probability and Statistics.
8. Dr.C.B.Nirmala, Department of Plant Biology & Plant Biotechnology is a life member of Association of Microbiologists of India. She is also a



co-opted member of TANCHE (Tamil Nadu Council of Higher Education)

9. Dr.N.Gajalakshmi, Department of Economics is a life member of Indian Economic Association
10. Dr.P.Beena, Dr.K.Kanthimathi, Miss. G.Thilagavathy and Miss.S.Ezhilarasi, Department of English, are life members of ELTAI
11. Dr.V.Varalakshmi, Department of Statistics, was a member of the committee constituted by TANCHE to frame uniform syllabus, University of Madras
12. Dr.T.SenthamilSelvi, Department of Tamil, is a reviewer of the book “MannilTherimuthuVaanam”

Faculty who went as Resource Person / Chair Person

1. Dr.V.Varalakshmi & Dr.R.Geetha, Department of Statistics, Chairperson for International Conference on Statistics, Loyola College, 2011.
2. Dr.V.Varalakshmi, Dr.R.Malathi and Dr.G.Vijayasree, Department of Statistics, were Chairpersons for International Conference on Statistics, Loyola College 2012.
3. Dr.R.Radha, Department of Computer Science, invited to talk on “Guidelines for Researchers”, International conference on emerging trends in information technology”, Dr.MGRJanaki College of Arts & Science for Women, 2012.
4. Dr.P.EzhilNachiar, Department of Hindi, invited to talk on “Shankar SheshKe Natak Me Vyakha” All India Radio, 15th January 2012
5. Dr.P.Ezhil Nachiar, Department of Hindi, invited to talk on “Santh Thiruvalluvar Aur Saamajik Sadhbhavana” All India Radio, 18th November 2012.
6. Dr.P.EzhilNachiar, Department of Hindi, invited to talk on “Kavyathri Avviyar Aur Unka Santhesh” All India Radio, 3rd November 2013
7. Dr.R.Geetha, Department of Statistics, invited to talk on “Applications of Statistics in Science and Management”, JBAS College, 2013.



8. Dr.R.Radha, Department of Computer Science, invited to talk on “An Overview of Research Support Tools – MATLAB & SPSS”, Workshop on MATLAB, Dr.MGR Janaki College of Arts & Science for Women, 2013.
9. Dr.V.Varalakshmi, Department of Statistics, invited to talk on “The Application of Statistics in various discipline”, 2014.
10. Dr.R.Radha, Department of Computer Science, invited talk on “SPSS, MATLAB and classroom strategies for teaching language and literature in colleges”, Workshop on MATLAB, Bhaktavatchalam Memorial College, 2014.
11. Dr.R.Savithri, Department of Commerce, Chairperson, National Conference on Impact Of M-Commerce In Global Business, Prof.Dhanapalan College For Arts & Science, Chennai, 2014.
12. Dr.R.Radha, Department of Computer Science, Chairperson, National Conference on Recent Advances in Computing and Communications, Shasun Jain College, 2014.
13. Dr.P.Ezhil Nachiar, Department of Hindi, Invited talk on “TamilBakthi Sahitya Amar Kriti Thirupavai” All India Radio, 14th December 2014.
14. Dr.T.Sentamil Selvi, Department of Tamil, invited to talk on, Influence of Manikodi magazine, Youth Hostel, Adyar, 2014.
15. Dr.T.Sentamil Selvi, Department of Tamil, invited talkon,”Thirikadugathil Vazhviyal Needhi ”, Seminar on NeedhiIllakkiyangalil Vazhviyal Koorugal, 2014.
16. Dr.T.Sentamil Selvi, Department of Tamil, invited to talk on, “Udagangalil ThesiyathinKural Olipadharkaga”, Tamilnadu Vasakar Vattam, 2014.
17. Dr.T.SentamilSelvi, Department of Tamil, Resource person, UGC sponsored workshop on Irrattai Kappiyangalil Vazhviyal, 2014.
18. Dr.P.Ezhil Nachiar, Department of Hindi, Resource person, Workshop on “Drafting in Hindi” for the Employees of the State Trading Corporation, Guindy, A Government of India Enterprise, Ministry of Commerce, 14th September 2015.



19. Dr.N.Gajalakshmi, Department of Economics, invited to talk on, “Aalumai Valarchiku Thirukural Amutha Mozhi”, Mylapore Thiruvalluvar Tamil Sangam & University of Madras NSS, 2015.
20. Dr.N.Gajalakshmi, Department of Economics, invited to talk on, “Physical & Social Infrastructure in India - Issues & Challenges”, Presidency College, Chennai, 2015.
21. Mrs. R.Mangayarkarasi, Department of English, invited to talk on, “The Relevance of English Language”, Dr. MGR- Janaki College of Arts and Science, 2015.
22. Dr.R.Savithri, Department of Commerce, Chairperson, National Conference on Trends in Retailing and Branding, University Of Madras, 2015.
23. Dr.P.Beena, Department of English, Resource person for the State level Workshop on New Horizon: A Traverse in English Language and Literature, ShriSankara Arts and Science College, Chennai, 2015.
24. Mrs.R.Mangayarkarasi, Department of English, Chairperson, National Symposium – “Quo Vardis? Travel writing in the Contemporary world”, Dr.MGR - Janaki College of Arts & Science for Women, 2015.
25. Dr.K.Kanthimathi, Department of English, invited to talk on Women and Language, National Seminar on Politics of Gender in Literature and Language, Vimala College, Kerala, 2015.
26. Dr.P. Ezhil Nachiar, Department of Hindi, invited to talk on “ Aacharakkovai- Ek Aacharan Sanhita ” All India Radio, 16th August 2015
27. Dr.P.EzhilNachiar, Department of Hindi, invited to talk on “ Malathi Joshi Ki KahaaniyonmeinNaariPaatra” All India Radio, 23rd August 2015

Faculty members on the organization committees of international conferences, recognized by reputed organizations/societies.

1. Dr.V.Varalakshmi, Department of Statistics, Advisory Committee Member in “International Conference on New Horizons in Statistical Modelling and Applications”, organized by Department of Statistics, Presidency College, Chennai.



2. Dr. G. Vijayashree, Department of Statistics, Programme Committee Member in 1st Conference on “Business Analytics”, organized by “Indian Statistical Institute”, Chennai Centre on 28th February and 1st March 2015.

3.4.2 Does the college publish research journal (s)? If yes, indicate the composition of the editorial board, publication policies and whether it is listed in international database?

NIL

3.4.3 Give details of publications by the faculty:

Number of papers published in peer reviewed journals (National/ International)

| Department | Number of papers published in peer reviewed journals | |
|--|--|----------|
| | International | National |
| Economics | - | 1 |
| English | 10 | 13 |
| Mathematics | 22 | 2 |
| Physics | 4 | - |
| Chemistry | 1 | - |
| Plant Biology and Plant Biotechnology | 7 | 2 |
| Statistics | 5 | - |
| Computer Science | 45 | - |
| Commerce | 14 | 2 |
| Home Science- Clinical Nutrition and Dietetics | 3 | 2 |
| B.C.A | 3 | - |
| B.Com (Corporate Secretaryship) | 1 | - |
| B.Com (Honours) | 3 | - |
| M.A. (HRM) | 5 | - |
| M.Sc. (IT) | 11 | - |



Books with ISBN numbers with details of publishers: 11

| Name of the Author | Name of the Book | Publisher | ISBN Number |
|--|---|--|-------------------|
| Departments of History & Tourism, English and Languages | A Paradigm shift in socio-cultural perspectives in 20 th century historical and literary studies | Semmodhai Pathippagam | 978-93-81006-21-4 |
| Dr.S.GeethaKannammal Department of History & Tourism | SCERT-Higher Secondary Book for History | Government of Tamil Nadu Book house | Under Process |
| Dr.G.D.AnanthaVijayakumari Department of History & Tourism | SCERT-Higher Secondary Book for History | Government of Tamil Nadu Book house | Under Process |
| Mrs.S.Saraswathi Department of History & Tourism | Female infanticide-A Gender discrimination in Tamil Nadu | MJB Publisher | 978-81-8094-269-3 |
| Dr.S.Lakshmi Department of Physics | Visualize Molecules and Cognize Crystals | Semmodhai Pathippagam | 978-93-81006-89-4 |
| Dr.P.EzhilNachiar Department of Hindi | Contribution of Tamil Magazines to the Growth of Tamil Literature | Semmodhai Pathippagam | 978-93-81006-36-8 |
| Dr.P.EzhilNachiar Department of Hindi | Bharathi Padaipum Parvaiyum | Semmodhai Pathippagam | 978-93-81006-78-8 |
| Dr.P.EzhilNachiar Department of Hindi | Tamil Samooga Marabum Mattramum | Semmodhai Pathippagam | 978-93-81006-03-0 |
| Department of Computer Science & Mathematics | Proceedings of the National Conference on Applications of Mathematics and Computer Science | Bonfring Publishers | 978-1-4675-1442-2 |
| Dr.T.Sentamilselvi Mrs.K.Shanthi Dr.G.Jagadeeswari Dr.S.Visalakshi Department of Tamil | Puthukuralgal – 3 rd Edition | Department of Tamil Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women | 978-93-81992-40-1 |
| Dr.J.Sasikala, Department of Physical Education | Physical Education For Fitness And Performance | Jansen Publications | 978-81-908942-5-8 |

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.): 77



| | |
|--------------------------------|-----------------|
| Citation Index – range/average | : 10-180 |
| SJR | : 0.1- 4.5 |
| Impact factor – range/average | : 0.821 - 3.061 |
| H-index – range | : 1 - 8 |

3.4.4 Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty

Average of successful M.Phil. Scholars guided per faculty – 3

Ph.Ds produced by Faculty

| S.No | Name of the staff & Department | University & Name of the student | Year | Topic |
|------|------------------------------------|--|-----------|--|
| 1 | Dr.C.P.Sumathi Computer Science | Bharathiar University, G.Gayathri Devi | Feb. 2016 | Text Extraction and Recognition in Complex Images Using Neural Networks |
| 2 | Dr.C.P.Sumathi Computer Science | Bharathiar University, N.Priya | Oct. 2015 | A Study on Automatic Text Content Extraction from Assorted Images |
| 3 | Dr.C.P.Sumathi Computer Science | Mother Teresa University, N.Sumathi | Oct. 2014 | Energy Efficient Quality of Service Enabled Routing to Enhance Bandwidth in Mobile Adhoc Networks |
| 4 | Dr.C.P.Sumathi Computer Science | Mother Teresa University, V.Meenakshi | Oct. 2014 | Confidence Scoring in Out-of-Vocabulary Recognition and Morphology Based Modelling in Speech Recognition System. |
| 5 | Dr.C.P.Sumathi Computer Science | Mother Teresa University, G.Maria Priscilla | July 2014 | An Intelligent Active Queue Management Scheme For Congestion Control To Maintain Queue Stability |
| 6 | Dr.C.P.Sumathi Computer Science | Mother Teresa University, R.Padmajavalli | Nov. 2012 | Optimization of Pattern Matching in Web Usage Mining |
| 7 | Dr.T.Sentamilselvi Tamil | Mother Teresa University, V.Uma | June 2011 | Karaikal Ammaiyarum Andalum Or Oppedu |
| 8 | Dr. M.S.Lekha Economics | University of Madras, S.Suganthi | Aug. 2015 | External Debts and its Impact on Economic Growth in India |



One student of Department of Computer Science has submitted her thesis.

3.4.5 What is the stated policy of the College to check malpractices and misconduct in research?

Doctoral committee monitors the research scholar's progress during the period of research and the college follows the regulations of the affiliated University of Madras.

3.4.6 Does the College promote interdisciplinary research? If yes, how many inter departmental/inter disciplinary research projects have been undertaken and mention the number of departments involved in such an endeavour.

College has obtained Research status in 2012. Since then it has been promoting Interdisciplinary research by conducting many interdisciplinary conferences and motivating faculty from different disciplines to collaborate.

| S.No. | Name of the Department | Topic |
|-------|--|---|
| 1. | Computer Science | National workshop on 'Research Tools in Scientific Computing' |
| 2. | Economics & Commerce | National Seminar on 'IT Initiatives in the Banking sector.' |
| 3. | Physics & Chemistry | National Seminar on Recent Trends in Nanotechnology |
| 4. | Computer Science & Mathematics | National Conference on Applications of Mathematics and Computer Science |
| 5. | Languages, English & History | National Seminar on 'A Paradigm shift in socio-cultural perspectives in 20 th century historical and literary studies' |
| 6. | Computer Science & Mathematics | National Seminar on 'Cyber Forensics & Security Technologies.' |
| 7. | Economics & Commerce | National Seminar on 'Job Avenues for Gen Y.' |
| 8. | Physics, Chemistry & Plant Biology and Plant Biotechnology | National Seminar on 'Drug design.' |
| 9. | Languages, English & History | National Seminar on 'Modern feminist voices and visions.' |

Between / among different departments of the college

Interdisciplinary work is carried out between



- Departments of Plant Biology and Plant Biotechnology and Physics on FTIR and X-ray diffraction in Gold Nano Particles and the work is published in reputed journal.
- Departments of Plant Biology and Plant Biotechnology and Statistics on Bioinformatics
- Departments of Computer Science and Statistics on Data Mining.

Collaborative work is done by the department of Plant Biology and Plant Biotechnology with

- Krishnamurthy institute of Algology
- Biocontrol Research Lab (Unit of Tamil Nadu Cooperative Sugar Federation, India)

3.4.7 Mention the research awards instituted by the College.

NIL

3.4.8 Provide details of

Research awards received by the faculty & students

The following are the faculty members who have received Best Paper Award in National / International Conferences

- Dr.C.P.Sumathi, Department of Computer Science – IEEE International Conference on Computational Intelligence and Computing Research.
- Dr.V.Vasanthakumari, Department of Commerce – International Conference on Redefining Business Horizons.
- Mrs.T.P.Priya, Department of Commerce- National Conference on Creativity and Innovation in Business.
- Mrs.R. Vijayavahini, Department of Home Science-Clinical Nutrition & Dietetics, National Seminar on Complementary feeding practices among non-working women in North Chennai.
- Miss.A. Angeline, Department of Social Work, International Conference on “The Impact of Orientation Programme on Anganwadi Workers”



- Mrs.K.Meenakshi & Mrs.T.Anitha, - National Conference on Coping Strategies of Stress.
- Mrs.S.Suganthi, Research Scholar, Department of Plant Biology and Plant Biotechnology – National Seminar on Algal Ecology, Krishnamurthy Institute of Algology & CAS Botany, University of Madras.

Recognition received by the faculty from reputed professional bodies and agencies

International travel grant award to the tune of Rs.1, 82,000 to Dr.K.Pushkala from University Grants Commission, New Delhi to present “Effect Of Natural And Artificial Light On Human Health” at Osaka, Japan and “Environment Light Affects The Prevalence Of Breast Cancer” at Slovak Academy Of Science.

3.4.9 State the incentives given to faculty for receiving state, national and international recognitions for research contributions.

Nil

3.5 CONSULTANCY

3.5.1 What is the stated policy of the College for structured consultancy? List a few important consultancy services undertaken by the College.

Consultancy can be undertaken by the faculty through proper channel by obtaining prior permission without affecting their academic work using the facilities of the college.

Few important consultancy services undertaken by the College:

- Faculty of Department of Commerce are handling CMA classes within college premises
- Faculty of Department of Computer Science are handling hardware and software training classes in collaboration with NIELIT, Ministry of communication and Information Technology, Government of India for SC/ST students
- The Department of Chemistry offers Diploma in Medical Lab in collaboration with Stannish Institute using the infrastructure of the college



- The Department of Home Science- Clinical Nutrition & Dietetics generates funds by conducting Food Festival every year under various themes
- Every year the Women Entrepreneur Development Cell conducts an exhibition to showcase the talent of its members in collaboration with the Self Help Group in nearby villages and generates fund of more than a lakh of rupees

3.5.2 Does the College have College-industry cell? If yes, what is its scope and range of activities?

The college does not have a formal college-industry cell but has an active Placement Cell which acts as an interface between college and industry. The Placement Cell coordinates with different industries to provide placement for students. Training programmes are conducted by experts from various industries and corporate sectors for Aptitude and Personality Development.

The college is a member of ICT Academy, Tamil Nadu. Departments of Commerce, Computer Science, Plant Biology & Biotechnology, Home Science: Clinical Nutrition and Dietetics, Visual Communication, Social Work, Human Resource Management, Statistics have tie-ups with many industries for industrial visits, project work and internship for UG & PG students.

3.5.3 What is the mode of publicizing the expertise of the College for consultancy service? Mention the departments from whom consultancy was sought.

College web site is the medium which is used to publicize the expertise of the college for consultancy services. Faculty members of the Departments of Commerce and Computer Science offer consultancy services.

3.5.4 How does the College encourage the faculty to utilize the expertise for consultancy services?

The college encourages faculty to do consultancy making use of the college infrastructure / equipment.

3.5.5 List the broad areas of consultancy services provided by the College and the revenue generated during the last four years.

Revenue generated through consultancy of

- CMA Rs. 1,02,010 (during the academic year 2014-15)



- NIELIT - Rs. 6,54,440/- (Amount received from the Government)

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

3.6.1 How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

- Swachh Bharat programme is geared up in the campus by providing two types of dustbins for every classroom, one for the recyclable waste and one for non-degradable waste. Every corridor one dustbin is placed to collect food waste. An MoU has been signed with ITC to collect the segregated paper waste
- Mathematics Department conducted one day Workshop on “Learning Mathematics through Modelling” for school children on 12th November, 2012
- Department of Social work students organize various awareness programmes on Organ donation, Breast cancer, Environment protection in nearby villages. They also organized rural camps in Othivakkam village, Poudhavakkam village and Thondamanallur village focusing on women empowerment, environment protection, child welfare, community living, importance of education, youth development and alcoholism
- Railway track service during the academic year 2014 – 2015 by NSS students under the guidance and supervision of IG of Railway Police- Mrs.Seema Agarwal
- The student's Union celebrates Voter's Day every year highlighting the importance of voting system by arranging essay and debate competitions and mock voting system

3.6.2 How does the college promote College-neighbourhood network and student engagement, contributing to holistic development of students and sustained community development?

- Students of Visual Communication performed street play on ‘Our Traditional Culture’ at Island grounds from 25th to 27th January



2015. Every year the department conducts inter departmental competition to encourage the students to produce short films on social issues. Three students N.Rubini, B.Sangeetha and Sadya Halima gave voiceover for the PSA programme about family planning and Hand-wash awareness in Nalanthana Thendral FM

- Post Graduate students of Social Work organises rural camp every year and have visited villages like Poudhavakkam, Thondamanllue, Pozhichalur to understand the problems of the people and their living style and to create awareness on different social issues prevailing in the village. Breast Cancer awareness campaign and screening was organised for women in Thoudamanallur. Awareness programme on organ donation was conducted in Othivakkam
- NCC cadets are involved in temple cleaning every year. They are involved in Traffic Control near Valluvar Kottam junction. India's wall post, wall painting is done on the depot walls to create awareness to keep our Nation clean
- Blood donation camp is organized by NSS every year in the college. Our students donate 100 to 150 units of blood every year. Also they participated in "Form the National Flag" programme conducted by Rotary Club to create Guinness World record. Our volunteers distributed pamphlets for cancer awareness. They participated in a rally from the college to inner circle of Chromepet
- Nutrition education programme given to the nearby village people by Department of Home Science- Clinical Nutrition and Dietetics in collaboration with the NGO called SOS
- Department of Plant Biology & Plant Biotechnology adopted nearby slum and teach the women, the art of Mushroom cultivation
- Department of Mathematics conducted one day Work shop on "Learning Mathematics through Modelling" for school children



3.6.3 How does the College promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

Students are encouraged to take part in extension activities like NCC, NSS, and YRC. Minimum one credit is awarded to students who take up any one of these activities. One staff member is in-charge of each activity. All the extension activities are equipped with separate rooms and other infrastructure facility and funding. Students who excel in any extension activity are awarded with Prizes and Medals. The college is flexible with regards to attendance, CAT and Model exams for the students who participate in any activity.

3.6.4 Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the under-privileged and most vulnerable sections of society?

- The Post Graduate Department of Social Work conducts a rural camp every year by adopting a nearby village. They also conduct social surveys as a part of case studies to identify the public issues prevailing in that area.
- The students of PG Department of Statistics have conducted some social surveys as part of their project
 - A statistical study on Knowledge, Attitude and Practice (KAP) of breast feeding among lactating mothers in urban and rural areas.
 - Menstrual knowledge and behaviour among adolescent girls in Kancheepuram district.
 - An observational study on the prevalence of pre-menstrual syndrome among adolescents in Kancheepuram district.
 - Canonical correlation analysis on Life Stress and Learning burn out of college students in Chennai
 - Factors associated with spectacle-wear compliance among school going children around Salem district
 - A comparative study on standard of living among states in India



3.6.5 Give details of awards/recognition received by the College for extension activities/community development work.

Dr.G.Jagadeeswari, then NSS programme officer was given the Award of Appreciation by the University of Madras for the humanitarian services rendered during the project 'Kaithariku Kai Koduppom' in 2011 and she has received a certificate of appreciation for organizing voluntary blood donation camp in which 123 units of blood were collected by the Indian Red Cross Society.

NSS officer Dr.N.Gajalakshmi, was awarded the title 'Arivu Kathir' and 5 students were awarded the title 'Arivu Thalir' in Alumai Valarchiku Thirukkural Amudha Mozhi" programme in collaboration with the Mylapore Thiruvalluvar Tamil Sangam and NSS unit of University of Madras. Our students participated in the "My Flag My India" conducted by Rotary club to form the National flag with 50,000 people that created a Guinness World Record.

3.6.6 Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students' academic learning experience and specify the values and skills inculcated?

A number of extension activities organized by the college facilitate the inculcation of team work, leadership skill, development of civic consciousness, behavioural skill, spirit of sportsmanship and concern for environment.

3.6.7 How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College which have encouraged community participation in its activities.

The NSS, NCC, Youth Red Cross, Rotaract of the college and Departments like Social Work, Home science- Clinical Nutrition & Dietetics and Department of Statistics work in neighbouring villages, identify their problems through surveys and make them aware of the solutions and Government welfare schemes. Various awareness programmes are conducted in the adopted villages emphasising:



- Importance of breast feeding, health and hygiene for women and children
- Awareness on voters responsibility
- Consumer awareness
- Traffic rules
- Free medical camps, especially during the 2015 floods
- Planting samplings
- Cleaning of Temples/ Government Library
- Helping mentally challenged children and old age people by entertaining them through cultural events
- Cancer/ Aids /HIV /Women Rights/ effects of alcoholism–awareness through Street Play, Mime and Puppetry.
- Railway track services at Chromepet Railway Station

3.6.8 Does the College have a mechanism to track the students' involvements/ activities which promote citizenship roles?

- Mentor Ward System is operational in the college where each faculty member is assigned the responsibility of monitoring the progress academically of 20 students and their involvement in extension and social activities
- Each of the extension activity has a faculty member in-charge who keeps track of the students involving in these activities

3.6.9 Give details on the constructive relationships (if any) with other institutions in the nearby locality in working on various outreach and extension activities.

The various extension activity bodies such as NSS, NCC etc. organise and participate in programmes with students of other institutions. Many sports tournaments are conducted where other colleges participate. University of Madras has selected our college Director of Physical Education as the convener for the period 2015 – 2017 for A-Zone tournaments. Medical camps and blood donation camps are conducted with the help of Hindu Mission Hospital and Lions Club.



Students of Department of Plant Biology & Plant Biotechnology in collaboration with the Department of Botany, Madras Christian College have done a tree survey of Kancheepuram district under the guidance of Dr. Narasimhan, Ecologist and “Nizhal”, NGO.

This has led to the creation of constructive relationship with many institutions in the nearby locality.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

Dr.G.Jagadeeswari, then NSS programme officer was given the award of appreciation by the University of Madras for the humanitarian services rendered during the project ‘Kaithariku Kai Koduppom’ in 2011 and she has received a certificate of appreciation for organizing voluntary blood donation camp in which 123 units of blood were collected by the Indian Red Cross Society.

NSS officer Dr.Gajalakshmi, awarded the title ‘Arivu Kathi’ and 5 students who awarded the title ‘Arivu Thalir’ in “Alumai Valarchiku Thirukkural Amudha Mozhi” programme in collaboration with the Mylapore Thiruvalluvar Tamil Sangam and NSS unit of University of Madras.

Our students participated in the “My Flag My India” conducted by Rotary club to form the National flag with 50,000 people that created a Guinness World Record.

3.7 COLLABORATION

3.7.1 How has the College’s collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefited academically and financially because of collaborations?

The college collaborates and interacts with various institutions at regional and national level, research laboratories and industry. The collaborations are mainly in academics, internship, projects, field visits, hands on training programs, extension activities, skill development programs and community development projects. These collaborations are also useful in conducting



awareness programs in adopted villages. Eminent personalities are invited to give guest lectures and as members of Board of Studies/Academic Council.

3.7.2 Mention specific examples of, how these linkages promote

Curriculum development

Training programmes under “Training the Trainers” with ICTACT and EMC² for advanced technologies – Department of Computer Science

A series of workshops with online tests conducted under NMEICT for open sources technologies with IIT Mumbai- Third year students of all Aided UG departments.

Training in Oracle with Oracle Corporation

Internship, On-the-job training

| Department | Collaborations with Companies for Internship/ Projects | MoU's |
|---|--|--|
| B.Com. (Corporate Secretaryship) | <ul style="list-style-type: none"> • TTK Healthcare Limited • India Cements Limited • Tamil Nadu Sugar Corporation Limited • Rane Engine Valve Limited • Kirloskar Electric Company Limited | - |
| B.Com. (Information System & Management) | <ul style="list-style-type: none"> • United Insurance Company Limited • Financila Software Solutions • Pramaan Automatives Private Limited • Infologix Software Solutions Private Limited • Attune Innovations Infinite Private Limited | |
| M.Sc.(Information Technology) | <ul style="list-style-type: none"> • HCL Technologies • Horizon • Blueberry • Hastech. • Micratrack Industries • Ramco Systems limited | |
| M.Com. | <ul style="list-style-type: none"> • ICC Financial Services Private Limited • Chennai Port Trust • Indian Overseas Bank • Future Value Retail Limited • Flyjac Logistics Private Limited • Airport Authority of India | |
| B.Com. (Honours) | <ul style="list-style-type: none"> • National Insurance Company • Suresh & Shridaran Company, Chennai | <ul style="list-style-type: none"> • Indo wind Energy Limited, Chennai. • KarurVysya Bank Limited, |



| | | |
|------------|---|--|
| | <ul style="list-style-type: none"> • Regenix Drugs Limited • Varun Agarwal & Associates, Chennai • IPRS & Company, Chennai | <ul style="list-style-type: none"> • Chennai • Kalyanasundartam & Co. Chennai • Faruk Associates, Chennai • Intelli Expert Management Solutions, Chennai • Versatile Business School, Chennai • Avidus Academy of Management, Chennai • Manimaran & Co. Chennai |
| M.A. (HRM) | <ul style="list-style-type: none"> • KUN Exclusive • Hyundai • Airport Authority of India • V&T Engineering Industries • Celebrity Fashions Ltd., • Ashok Leyland | |

Research

- Department of Plant Biology and Plant Biotechnology - Krishnamurthy Institute of Algology and Department of Biotechnology, IIT, Guwahati
- Department of Physics - University of Madras, IIT Chennai, Central Leather Research Institute
- Department of Computer Science - ICTACT
- Department of Statistics – Directorate of Census Operations, Tamil Nadu. National Institute for Research in Tuberculosis(ICMR), Department of Health Research, Ministry of Health and Family Welfare, Government of India; Cancer Institute(W.I.A.), Department of Community Medicine, SRM University

Consultancy, Extension

| | |
|--------|---|
| M.S.W. | <ul style="list-style-type: none"> • Indian Council for Child Welfare(ICCW) • Penn Nalam • TTK De-Addiction Centre • Sneha Foundation • Recue • Restless Youth • We Care Association • Nalam Foundation |
|--------|---|



Student placement

Cognizant Technology Solutions (CTS) & TATA Consultancy Services (TCS) for placement Training

3.7.3 Does the College have MoUs nationally/internationally and with institutions of national importance/ other universities/ industries/ corporate houses etc.? If yes, explain how the MoUs have contributed in enhancing the quality and output of teaching-learning, research and development activities of the College?

List of MoU with following Institutions:

- Cognizant Technology Solutions (CTS) & TATA Consultancy Services (TCS) for placement Training
- Institute of Cost Accountants of India, College is now a recognized CMA Support Centre
- Sourashtra University
- Andhra Chamber of Commerce
- Krishnamurthy Institute of Algology
- National Institute of Electronics and Information Technology (NIELIT)
- Proalgen Biotech Private Limited, Chennai
- Tulsyan NEC Steel Ltd. Co.

These MoU's promote curriculum development by helping the departments to introduce new areas of importance to keep abreast with the growth in technology. It helps in giving opportunity to the faculty members to handle classes for a professional course outside the college hours. It helps to exchange both valuable human and physical resources between institutions.

3.7.4 Have the College industry interactions resulted in the establishment/ creation of highly specialized laboratories/facilities?

Tulsyan NEC .Ltd. has given a platform for B.Com. (Honours) students to get hands-on training in accounting procedures. Head, Department of Biotechnology, IIT, Guwahati, an alumnus has trained the research students and helped the college to establish "Sophisticated Instrumentation Lab".



INFRASTRUCTURE AND LEARNING RESOURCES

4.1 PHYSICAL FACILITIES

The college caters to the needs of students from suburban areas around Kancheepuram district. Since the college is situated near the railway station it has easy access to students. The college has made all efforts to ensure adequate infrastructure in the form of classrooms, laboratories, sports field, library, hostel, etc.

4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

Important infrastructural facilities and the optimal utilization are given below:

I. Ganapathy Temple – recently renovated

II. Main Block

| Total Built-up area | 6175.413 Sq. Mts. |
|---|--|
| Number of class rooms | 31 |
| Laboratories | |
| • Computer Science | 4 |
| • Physics | 1 |
| • Chemistry with Gas room | 1 |
| • Plant Biology and Plant Biotechnology | 1 |
| • Statistics Research Lab | 1 |
| • Instrumentation and culture Room | 1 |
| • Computer Centre for research scholars | 1 |
| Store room | 1 |
| Administrative Rooms | |
| • Principal's Office | 1 |
| • Visitor's Lounge | 1 |
| • Office for Aided Stream | 1 |
| Departments | All Aided departments and Mathematics (Self-Supporting) |
| Audio Visual Room | 1 |
| Student's Union Room | 1 |
| Wash Room | Separately for Teaching staff, Non-Teaching staff and Students |



III. Evening Block

| Total Built-up area | 1389.167 Sq. Mts. |
|-------------------------------|---|
| Number of class rooms | 14 |
| Departments (Self-Supporting) | Commerce -UG (General, Corporate Secretaryship, Accounting & Finance, Honors) and PG |
| Wash Room | Separately for Students |

IV. IT Block

| Total Built-up area | 2796.009 Sq. Mts. |
|-------------------------------------|---|
| Number of class rooms | 14 |
| Laboratories | |
| • Computer Science (UG) | 1 |
| • Computer Science (PG) | 1 |
| • Print Server Room | 1 |
| • ESRM Server Room | 1 |
| Placement Cell | 1 |
| Administrative Rooms | |
| • Secretary's Office | 1 |
| • Chairman's Office | 1 |
| • Office for self-Supporting Stream | 1 |
| Departments (Self-Supporting) | Tamil, Computer Science, Computer Applications, Physics - PG, M.A.(Social Work), English - PG |
| Library | |
| • UG | 1 |
| • Reading Room | 1 |
| • PG | 1 |
| Conference Hall | 1 |
| Wash Room | Separately for Teaching staff, Non- Teaching staff and Students |



V. Media Block

| Total Built-up area | 2713.697 Sq. Mts. |
|--|---|
| Number of class rooms | 10 |
| Laboratories | |
| • Computer Lab for Visual Communication | 1 |
| • Photography Lab | 1 |
| • Editor Room | 1 |
| • Television Production Studio | 1 |
| • Dubbing Room | 1 |
| • Home Science Clinical Nutrition & Dietetics Labs | 4 |
| ○ Cookery Lab (with store and display room) | |
| ○ Quantity Cookery Lab (cooking for more than 50 people) | |
| ○ Bio-Chemistry and Nutrition Lab | |
| ○ Physiology & Micro-biology Lab | |
| Drawing Hall for Visual Communication | 1 with 45 seats |
| Preview Theatre | 1 with 95 seats and Video Conferencing Facility (POLYCOM) |
| Hall for Yoga practice | 1 |
| Departments (Self-Supporting) | Visual Communication, Home Science Clinical Nutrition and Dietetics, Information System and Management, Human Resource Management, Hindi and Sanskrit |
| Student Counsellor room | 1 |
| Air-Conditioned Mini Auditorium | 1 with 300 capacity |
| Canteen | Sree Balaji Caterers |
| • Total Built-up area | 892.3 Sq.Mts |
| • VIP Lounge | 1 |
| | Separate dining space for Teaching and Non-Teaching |
| Stationery shop and Photocopy facility | 1 |
| Wash Room | Separately for Teaching staff, Non-Teaching staff and Students |



VI. Autonomous Block

| Total Built-up area | 2429.413 Sq. Mts. |
|---|--|
| Controller of Examination | |
| • Administrative Office | 1 |
| • Valuation hall | 1 |
| • Secured room for printing question papers | 1 |
| • Store room | 1 |
| Number of class rooms | 7 + 6(newly constructed) |
| Laboratories | |
| • Computer Lab | 1 |
| • Plant Biology and Plant Biotechnology (PG & Research Lab) | 1 |
| • Computer Labs | 2 (newly constructed) |
| IQAC room | 1 |
| Seminar Hall | 1 |
| Departments (Self-Supporting) | English, Plant Biology and Plant Biotechnology PG |
| Wash Room | Separately for Teaching staff, Non-Teaching staff and Students |

VII. Hostel

- Built-up area – 3306.789 Sq. Mts.
- Number of rooms – 33

VIII. Auditorium – Under renovation

- Built-up area – 2317.581 Sq. Mts.

IX. Indoor Stadium

- Built-up area – 1534.665 Sq. Mts.
- Department – Physical Education
- Child Care Centre
- Two dormitories

X. Separate parking areas for staff and students

- Built-up area – 307.6947 Sq. Mts.



XI. Security room, Hostel workers and watchman quarters

- Built-up area – 148.4125 Sq. Mts.

XII. Mushroom Cultivation room

- Built-up area – 32.52 Sq. Mts.

Physical Infrastructure

- There are totally 82 classrooms, 26 laboratories, 1 Audio Visual room, 27 staff rooms, 1 sports room, 1 auditorium, 1 mini auditorium, 2 seminar/ Conference halls, 2 libraries, spacious playground, indoor stadium with two dormitories and a women's hostel for 128 inmates (122 students, 3 staff members, 1 warden and 2 deputy wardens) and washrooms.
- High Tension electricity connection with a capacity of 700 KV
- All departments have separate staff rooms with computer system and internet facility
- Separate office rooms for Aided and Self-Supporting streams
- A spacious playground which accommodates cricket pitch, hockey / football ground, volley ball, basketball courts and space for playing kho-kho and kabbadi
- A sophisticated indoor stadium built with the funding received from UGC has ball badminton and table tennis courts. Mini handball, chess and carom are other games played here
- A 200 Mts athletic track is available
- All science laboratories are well equipped to facilitate research activities
- Fire extinguishers installed in all floors of every building and laboratories
- An exclusive instrumentation room, culture lab is available with sophisticated equipments like HPLC, GC, FTIR, UV-Spectrophotometer, cooling centrifuge and PCR for Physics, Chemistry, Plant Biology and Plant Bio technology students



- Four generators, three with 82.5 KVA capacity and one with 50 KVA capacity and 17 UPS with a total of 179.5 KVA provide continuous uninterrupted power supply
- Use of renewable energy through solar panels to generate 25 KW
- 4 RO water purifiers are installed in Canteen, Main block, and IT block and near auditorium for easy access to students to provide continuous water supply
- Furniture and other teaching aids are adequate
- The college has two general libraries - one for UG and one for PG. UG library has 38096 books and PG library has 3517 books
- A huge and spacious auditorium with a seating capacity of around 2000 is under renovation. The college has a fully air-conditioned mini auditorium and 2 seminar / conference halls
- Controller of Examination's office is fully computerized and well equipped with adequate staff, computer systems, high-end printers, photocopiers, a store room and a separate hall for valuation purpose. The software is developed in-house by a team of well qualified ESRM staff of Brooke's India Limited
- Hostel to accommodate around 128 students from distant and rural areas
- Separate rooms for student's union, NCC, NSS, Counsellor and IQAC
- Each floor in every building has 6 rest rooms for students and one for staff
- Well connected with rail and road transport facilities
- Out sourced Security and House-keeping facilities

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 infrastructure of the College is also provided to outside agencies like Universities, Government departments and Organizations for conducting examinations like TNPSC, IIT JEE, NET / SET

4.1.2 Does the College have a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

The college has a policy to create new infrastructure for new programmes introduced and enhance the existing infrastructure to update for a good teaching-learning environment. The following are the recent initiatives:

- Extension of Autonomous block with 6 classrooms, two computer laboratories with 120 computers and a seminar hall with 300 seating capacity
- Every department is provided with a PC, laptop and a printer, one classroom fixed with LCD projector to ensure ICT enabled teaching
- A fully air-conditioned mini auditorium with 300 seating capacity was constructed in the second floor of the media block to conduct various programmes like seminars, conferences etc.
- High Tension electricity connection with a capacity of 700 KV
- Third floor in the media block was constructed with additional classrooms, a seminar hall and laboratories for Home Science-Clinical Nutrition and Dietetics department
- Installation of CCTV surveillance system (90 cameras) in every corridor of every building and other places like hostel and canteen
- Installation of solar power, generator for IT block
- Fire extinguishers installed in all floors of every building and laboratories
- Six Departments – History & Tourism, Physics, Statistics, Computer Science, Plant Biology and Plant Biotechnology and Commerce were upgraded as research centers in 2012. New research laboratories and Instrumentation room were established to support research
- Use of renewable energy through solar panels to generate 25 KW



- Smart boards in some of the class rooms

4.1.3 Does the College provide all departments with facilities like office room, common room, and separate rest rooms for women students and staff?

Each department is provided with well-furnished staff room. In every floor rest rooms are provided for faculty members and students.

4.1.4 How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?

Lift facility is provided in IT block, Media block and Autonomous block.

4.1.5 How does the College cater to the residential requirements of students?

- Spacious accommodation for hostel students
- Recreational facilities in hostel like gymnasium, yoga center, etc.
- Broadband connectivity with Wi-Fi facility in hostel

As the college is a women's college, the hostel is meant only for women students with a woman warden and two deputy wardens. There are totally 33 rooms which accommodate 128 students.

The following facilities are provided:-

- Each room has 3-4 students. Bed, study table, chair and almirah are provided separately for each student
- A spacious study hall
- Common bathrooms and rest rooms
- 24 hours water and power supply
- Modern Kitchen and dining hall
- Purified drinking water with RO facility
- Complete medical checkup once in every semester. During emergencies the students are taken to nearby hospital
- Computer room with broadband internet facility for browsing



- The college has proposed to construct a gymnasium and an amount of one crore has been sanctioned by the UGC for the purchase of equipment
- Compulsory yoga for all students is part of the curriculum. Daily prayer, yoga and meditation
- Every year “Hostel Day” is celebrated in a grand manner
- Hostel students are taken on a field trip every year
- Students are permitted to go out for buying their requirements during specific time with prior permission
- Recreation room, Badminton court are available
- Kitchen garden maintained by hostel students
- Regular visits by a local doctor Dr. Ganga Devi

4.1.6 How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?

- Compulsory health check-up for all students
- Health insurance is available for all students and faculty members of both, aided and self-supporting stream.
- Sickroom is available for a student who falls sick during working hours
- Maternity leave with pay is available to staff in aided stream as per Government norms

4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?

The college has the following sports and cultural facilities

| Indoor | Outdoor |
|----------------------|-------------------------|
| Tennis court | Cricket Pitch |
| Ball Badminton Court | Foot Ball Field |
| Shuttle Court | 200 Mts. Athletic Track |
| Carom, Chess | Hockey Field |
| | Kabbadi Court |
| | Kho-Kho |
| | Volley Ball Court |
| | HandBall |
| | Basket Ball Court |
| | Ball Badminton Court |

} Multi-purpose



Sports

- A sports room with computer facility is located in the indoor stadium
- A permanent Physical Director is appointed in aided stream
- The play grounds are well maintained for students to practice
- Coaches are available for various games separately
- Free sports kit is provided to students who excel
- Necessary sports equipment is purchased and well maintained by the physical director
- The college has obtained UGC funding for the construction of gymnasium, 4 x 6 athletic track to the tune of Rs. 1 crore and Rs. 10 lakhs for purchase of sports equipment

Cultural Activities

- Well-furnished auditorium with capacity for 1500 is available
- Audio visual room
- An air conditioned and fully equipped mini auditorium
- Inter-departmental events “DIVA” and Inter-collegiate cultural events “SMRTI” are organized every year.
- Choreographers are arranged for training the students for special cultural events.
- “Muthamizh Vizha” is organized to promote interest in literary and cultural events among students
- The students are given opportunities for cultural expression during various celebrations like Religious festivals, National and State festivals, Hostel Day, Teacher’s Day and College Day

4.2 LIBRARY AS A LEARNING RESOURCE

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

College has a General library and a PG library with a librarian and an assistant respectively. The Library advisory committee consisting of the following



faculty members takes necessary measures for the smooth running of library activities.

Library Advisory committee

| S.No | Name | Designation |
|------|-----------------------|---|
| 1 | Dr. V. Varalakshmi | Principal |
| 2 | Dr.R.Kavitha | Librarian |
| 3 | Dr.S.Lakshmi | Associate Professor & Head Department of Physics |
| 4 | Dr. V. Vasanthakumari | Associate Professor Department of Commerce |
| 5 | Mrs. R.Mangayarkarasi | Associate Professor & Head Department of English |
| 6 | Dr. T.Senthamilselvi | Associate Professor & Head Department of Tamil |

Functioning of Library

- Compulsory library hour is included in the general timetable
- Books are issued against barcoded ID
- Separate reference section is available for faculty and research scholars
- Ample reference books are available for the students to prepare for competitive examinations
- Photocopy facility is available for students
- Various dailies and weekly magazines are available for students beyond class hours
- Computers with Net facility and printers available in PG Library for students
- UG, PG Projects, M.Phil., Ph.D. thesis are available for reference purpose
- A good collection of Classics, fiction and novels both in Tamil and English are available

Initiatives taken

- OPAC (Open Access Catalogue) is available in the library
- The college has acquired institutional membership in University of Madras and USIS (United State Information Services) library
- Installation of DSpace Open Source Repository Software



- Regular users of the library are awarded with merit certificate to motivate the students
- One day workshop on “New Vistas in Library Process” was organized by the college for teaching staff, librarians from other colleges and research scholars.

4.2.2 Provide details of total area of the Library, total seating capacity, working hours and layout

| Particulars | General Library | PG Library |
|---|-------------------------------------|-------------------------------------|
| Total area of the library (in Sq. Mts.) | 446Sq.Mts (4800 Sq.ft.) | 111.5Sq.Mts (1200 Sq.ft.) |
| Total seating capacity | 160 | 40 |
| Working hours | | |
| • Working days | 8.30 am --- 5.15pm | 9.15 am -- 5.15pm |
| • Holidays | -- | -- |
| • Before examination | 8.30 am -- 5.30pm | 9.15 am-- 5.30pm |
| • During examination | 10am -- 3pm | 10am -- 3pm |
| • During vacation | 10am -- 1pm | 10am -- 3pm |
| Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources) | Picture representation is enclosed. | Picture representation is enclosed. |
| • Access to the premises through prominent display of clearly laid out floor plan. | Yes | |
| • Adequate signage | Yes | |
| • Fire alarm | Yes | |
| • Access to differently-abled users and mode of access to collection. | Yes, Lift is provided. | |

* The central library building is in the pipeline

4.2.3 Give details on the library holdings

| Particulars | Total Number | |
|--------------------------------------|-----------------------------|------------|
| | General Library | PG Library |
| Print | | |
| • Books | 38,096 | 3,517 |
| • Back Volumes | 350 | -- |
| • Thesis (UG, PG Projects & M.Phil., | 150 | 450 |
| • Journals | 188 | -- |
| • Magazines | 50 | -- |
| Non print (Microfiche, AV) | 500 | 225 |
| Electronic | | |
| • e-books | 97,000 } N- List 6,000 } | N- List |
| • e-Journals | | |
| Special collection | Entry in Service Books | |
| • Text book | Remedial coaching books | |



| | | |
|---|------------------------------|----|
| <ul style="list-style-type: none"> • Reference books • Standards • Patents | Minor research Project books | -- |
|---|------------------------------|----|

4.2.4 What tools does the library deploy to provide access to the collection?

College is planning to have library website in near future.

The following facilities are available in General and PG library.

- OPAC
- Electronic Resource Management package for e-journals
- Federated searching tools to search articles in multiple database

E-learning centre - We have a separate information resource centre with DSpace installed. This contains 80,000 e-books and links to Massive Open Online Courses (MOOC). College is a member of INFLIBNET and N-list which contains 97,000 e-books and 6,000 e-journals.

4.2.5 To what extent is the ICT deployed in the library?

| Particulars | General Library | PG Library |
|---|---|-----------------|
| Library automation | Fully Automated | Fully Automated |
| Total number of computers for public access | 2 | 15 |
| Total numbers of printers for public access | 1 | 1 |
| Internet band width speed | 10 Mbps | 10 Mbps |
| Institutional Repository | Yes | Yes |
| Content management system for e-learning | Yes | Yes |
| Participation in Resource sharing networks/consortia (like Inflibnet) | College is a member of Inflibnet, University of Madras Library and USIS | |

4.2.6 Provide details (per month) with regard to

| Particulars | General Library | PG Library |
|---|-----------------|------------|
| Average number of walk-ins | 300/day | 150/day |
| Average number of books issued/returned | 150 | 70 |
| Ratio of library to students enrolled | 21:1 | 2:1 |
| Average number of books added during last three years | 2135 | 450 |
| Average number of login to OPAC | 200 | 100 |
| Average number of login to e-resources | 80 | 50 |
| Number of information literary trainings organized | 1 | 1 |



4.2.7 Give details of the specialized services provided by the library

The specialized services provided by the library:

- Manuscripts
- Reference
- Reprography
- Information Deployment and Notification
- OPAC
- Internet Access
- Downloads
- Printouts
- Reading list/Bibliography compilation
- In-house/remote access to e-resources
- User Orientation
- Assistance in searching Databases
- INFLIBNET/IUC facilities

4.2.8 Provide details on the annual library budget and the amount spent for purchasing new books and journals.

| Library Holdings | | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | |
|-----------------------------------|-------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|
| | | Total No. | Total Cost(Rs.) | Total No. | Total Cost(Rs.) | Total No. | Total Cost(Rs.) | Total No. | Total Cost(Rs.) |
| Text Books | Aided | 681 | 1,85,756 | 129 | 33,919 | 564 | 1,61,725 | 1,062 | 2,35,183 |
| | SS | 100 | 8,875 | | | 244 | 69,914 | 21 | 6,378 |
| Reference Books | Aided | 96 | 1,15,963 | 20 | 15,049 | 128 | 1,04,815 | 232 | 1,78,396 |
| | SS | | | | | 80 | 74,746 | 12 | 18,357 |
| Journals | Aided | 65 | 1,04,950 | 60 | 98,717 | 65 | 1,10,112 | 54 | 94,990 |
| Periodicals (Magazines & Dailies) | Aided | 58 | 40,000 | 58 | 40,000 | 60 | 42,000 | 60 | 42,000 |
| | SS | 4 | 7,000 | 4 | 7,000 | 4 | 7,000 | 5 | 7,800 |
| Total | Aided | 900 | 4,46,669 | 267 | 1,87,685 | 817 | 4,18,652 | 1,408 | 5,50,569 |
| | SS | 104 | 15,875 | 4 | 7,000 | 328 | 1,51,660 | 38 | 32,535 |
| Grand Total | | | 4,62,544 | | 1,94,685 | | 5,70,312 | | 5,83,104 |

In the academic year 2015 – 2016 **5 International Elsevier** journals amounting to **Rs. 6,00,000** were subscribed for research scholars and PG students.

- Computational Statistics and Data Analysis – Departments of Statistics & Computer Science
- Infrared Physics and Technology – Department of Physics
- Journal of Historical Geography – Department of History & Tourism
- Management Accounting Research – Department of Commerce



- Microbiological Research – Department of Plant Biology & Plant Biotechnology

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services.

The library gets feedback from the users on regular basis.

| Suggestions | Initiatives taken based on the suggestions |
|---|--|
| To allow students to use Laptop in library premises | Allowing M.Phil. and Ph.D. students to use Laptops in library premises |
| Purchasing of more number of new journals and CDs | Purchased 5 Elsevier journals and CDs during 2015 – 2016. |
| Providing special assistance to access the online resources | Assistance is provided. |

4.2.10 List the infrastructural development of the library over the last four years

- Purchased and installed new Barcode Scanners
- CCTV surveillance camera installed
- New racks have been placed for easy accessibility of books and journals
- E-learning centre - We have a separate information resource centre with DSpace installed. This contains 80,000 e-books and links to Massive Open Online Courses (MOOC). College is a member of INFLIBNET and N-list which contains 97,000 e-books and 6,000 e-journals
- 5 International(Elsevier) journals have been subscribed for PG and Research students

4.2.11 Did the library organize workshop/s for students, teachers, non-teaching staff of the College to facilitate better Library usage?

One day workshop on ‘New Vistas in Library Process’ was organized for faculty, research scholars and librarians from other colleges. The participants learnt about the contents of INFLIBNET, N-list and its usage. The importance of introducing new technology like RFID (Radio Frequency Identification) was stressed in one of the sessions. The participants also learnt in detail about DSpace software and its usage.



4.3 IT INFRASTRUCTURE

4.3.1 Does the college have comprehensive IT policy addressing standards on IT service Management, Information Security, Network Security, Risk Management and Software asset Management?

The college has provided hi-tech computers with latest configurations to facilitate computer aided teaching to maintain all the data.

- Dedicated server room with four servers
- The web server hosting the college website is inside the server room
- Entire campus connected with Fiber Optic Cable
- All the labs are equipped with HP procure manageable switches
- Administrator and user authenticated with the domain server with a password. All users are validated by Firewall
- Every user can login at any place in the campus to get the user data(Roaming Profile)
- Entire data and internet is distributed through Sophos "Firewall"
- Regular backup using RAID (Redundant Array of Independent Disk) technology for risk management
- To manage hardware, assets separate ledgers for aided and self-supporting are maintained
- Software licenses are maintained in the cloud and online

4.3.2 Give details of the College's computing facilities (hardware and software)

| Number of systems with configuration | 648 | |
|---|---|-----|
| Intel I5 / Intel I3 / Core 2 Quad / Intel dh55 / Intel dh61, 4GB / 2GB RAM 500GB / 250 GB Hard Disk, 22" / 19" Monitor. | Laboratories | 493 |
| | Departments | 22 |
| | COE's Office | 10 |
| | Administrative Office | 18 |
| | Language Lab | 70 |
| | Server room | 11 |
| | Library | 18 |
| | IQAC, Placement cell | 2 |
| | Hostel | 4 |
| Computer-student ratio | 1:1 | |
| Dedicated computing facility | Available in Physics Lab | |
| LAN facility | The entire campus is connected through LAN (Fiber Optic Cable). | |



| | | |
|---|---|----|
| | Internet bandwidth 10 MBPS leased line 24/7. If leased line fails backup line 8MBPS will work automatically. College campus has backup lines 2 Nos of 4 MBPS and 1 No of 2MBPS. | |
| Wi-Fi facility | Facility available on demand | |
| Propriety software/Open source software's | | |
| Proprietary | <ul style="list-style-type: none"> • Visual Studio.Net pro 2005 • Developer 2000 • Corel Draw X13 • Adobe Web Bundle 2.3 • Adobe Creative Suite • Corel Draw 11 • Corel Draw 12 • Macromedia Flash MX 2004 • Macromedia Studio 8 • Macromedia Dreamweaver 8 • SPSS 14.0 • Tally 7.2 Multi User • Watch Guard (Hardware Firewall) • MAYA 8.5 • Photoshop • MSDN premium • Symantec Antivirus 10.2 • 3D studio Max • Norton Corporation 7.1 • Doctor Solomon Antivirus • Sakthi Office (Tamil/Hindi/Sanskrit) • Sun Solaris 1 | |
| Free Open Source Software | <ul style="list-style-type: none"> • OpenCV • SAGE • LaTeX • Orange • Weka • Octave | |
| Number of nodes/computer with internet facility | All computers have internet facility | |
| Any other | Color Laser Printers | 3 |
| | B/W laser Printers | 24 |
| | Scanners | 3 |
| | LCD Projectors | 22 |
| | UPS (1-3 KVA, 1-5 KVA, 9-7.5 KVA, 4-11 KVA, 1-20 KVA, 1-40 KVA) | 17 |



4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

- Host a centralized data server where e-books, e-journals, course materials, video lectures can be archived for the students and staff to access
- Wi-Fi connectivity for all
- Upgrading software for language lab
- To increase the number of interactive educational CDs used for teaching, learning and research

4.3.4 Give details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research.

- Every department has a computer with intranet and internet facility
- Every department has been provided with smart class room
- Educational interactive CDs are available in the general library for faculty for teaching, learning and research
- Uninterrupted internet facility is available in the general library
- E-learning centre - We have a separate information resource centre with DSpace installed. This contains 80,000 e-books and links to Massive Open Online Courses (MOOC). College is a member of INFLIBNET and N-list which contains 97,000 e-books and 6,000 e-journals.

4.3.5 Give details on the ICT enabled classrooms/learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning

Every department has been provided with a smart class room. The Audio Visual room and Mini Auditorium are provided with ICT facility. There are 20 projectors and 2 interactive projectors for ICT enabled teaching / learning. Departments are also provided with a laptop so that it can be used by the staff members for ICT enabled teaching. Video conferencing equipment with POLYCOM software is installed in the preview theatre for special lectures. Literary films are screened to provide students with a comprehensive perspective of Literature.



4.3.6 How are the faculty facilitated to prepare computer aided teaching-learning materials? What are the facilities available in the College or affiliating University for such initiatives?

- Number of computers has increased from 406 to 648 to accommodate the increased strength of students
- Every department (aided stream) has a PC, laptop with internet facility
- Every department is provided with at least one class room fixed with LCD projector
- One AV (Audio-Visual) room and preview theatre are available for conducting lectures through video conferencing
- Uninterrupted internet service is available in the PG library
- Access to e-journals and e-books is available to students and faculty through N-List
- Computer Science and Statistics students make use of the NPTL video lectures and Spoken Tutorials developed by IIT Mumbai
- A workshop was conducted to provide orientation for the students and staff about INFLIBNET

4.3.7 How are the computers and their accessories maintained? (AMC, etc.)

An ESRM (Electronic Student Resource Management) team of engineers operate in-house for maintaining computers and their accessories. External agencies like Ricoh, Epson are contacted for maintaining special equipments like colour laser printers, interactive projectors etc.

4.3.8 Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

The college avails National Knowledge Network through INFLIBNET.

4.3.9 Provide details on the provision made in the annual budget for update, deployment and maintenance of the computers in the College?

| Year | Amount Spent in Rs. |
|-----------|---------------------|
| 2011 – 12 | 14,63,738 |
| 2012 – 13 | 17,34,454 |
| 2013 – 14 | 18,96,609 |
| 2014 – 15 | 19,40,130 |



4.4 MAINTENANCE OF CAMPUS FACILITIES

4.4.1 Does the College have an Estate Office/designated officer for overseeing maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

- The college has an administrative director and a maintenance supervisor who takes care of the maintenance of the buildings, classrooms and laboratories with the help of supporting staff
- The college has adequate supporting staff to take care of the maintenance and repair activities
- The maintenance of computers is funded by the management and monitored by a team consisting of a senior engineer and five junior engineers
- Lab technicians take care of other science laboratories and instrumentation room
- There are housekeeping staff that take care of the physical ambience
- Library has got separate supporting staff to take care of day to day activities and maintenance


Initiatives to improve physical ambience

- White wash and painting is done at regular intervals
- Maintenance of lush green garden is outsourced
- Sports field is maintained by the supporting staff of the physical education department
- Separate parking area facilitate convenient parking of vehicles

4.4.2 Does the College appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.

- An administrative director and a manager are appointed by the management and vested with the responsibility of maintaining the campus
- Supporting staff are employed to carry out repair work of furniture, electrical fittings, Air conditioners and plumbing work
- Library is maintained by a separate staff member appointed there



-
- 
- Maintenance of lush green garden is outsourced and done by Dawn Blossoms
 - Housekeeping services are done by Sulabh International
 - Canteen is run and maintained by Sree Balaji Hotels

Any additional information regarding Infrastructure and Learning Resources, which the institution would like to include.

The college has implemented “Swachh College Scheme” to maintain a clean environment.

- Every classroom is provided with two dustbins – one for non-bio degradable and one for bio-degradable
- Every corridor is provided with a separate bin for food waste
- A contract is signed with ITC to collect the bio-degradable things
- The rest is collected by the Municipality



STUDENT SUPPORT AND PROGRESSION

5.1 STUDENT MENTORING AND SUPPORT

In an educational institution the prime stakeholders are undoubtedly the student community. It is essential to mould this human resource for the betterment of their future. A sound and healthy mind is the prerequisite for acquiring knowledge and resorting to knowledge management effectively.

The institution has an influx of students belonging to different strata of society and more so the first generation learners. Hence the college has felt the importance and need of mentoring these students to undergo a hassle free tenure in the College.

5.1.1 Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?

The college has an independent system for student support and mentoring

- The total number of students is divided among the staff members. Each faculty member will get around 20 students for mentoring
- The mentor apart from offering personal counselling also takes care of the academic performance and meets the parents if necessary.
- Apart from the mentor the class teacher takes care of all the academic requirements of a student
- A full time student counsellor is also available in the college who speaks to all the students on a rotation basis
- General problems are addressed to the Dean Students' Union

Student Support System

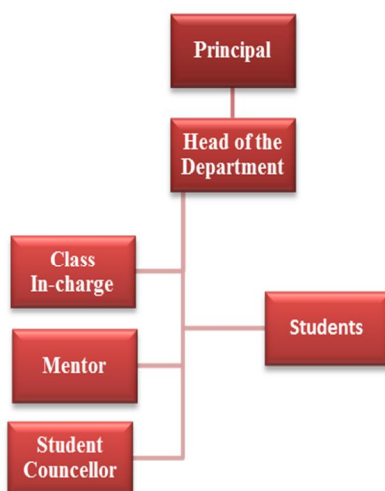
- Conducting orientation programme for the fresher to introduce the autonomous system and facilities available in the college
- To organize a talent show to tap fresh talents in extra-curricular activities
- To encourage the students to participate in extension activities Sports, NSS, NCC, Rotaract and in various student forums like Environ Club,



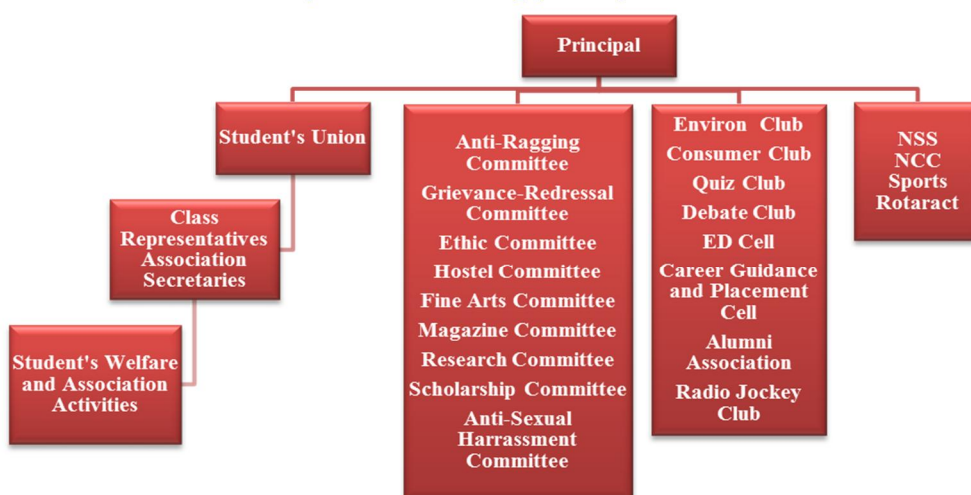
Consumer Club, Quiz Club, Debate Club and Entrepreneurial Development Cell (ED Cell)

- To solve students' grievances through Grievance Redressal committee
- To ensure that no incidences of ragging occurs within college campus through anti-ragging committee
- Promote skill development through certificate and add-on courses
- Provide coaching to under privileged students to face competitive examinations

Student Support System



Hierarchy of Student Support System



5.1.2 What provisions exist for academic mentoring apart from class room work?

- Every department has got its own forum under which academic activities like inter department and inter collegiate competitions, seminars are organized by inviting eminent persons
- Students are encouraged to participate in competitions held in other colleges
- Students are also motivated to present papers in Seminars/Conferences
- Most of the students have internship and projects as part of the curriculum

5.1.3 Does the College provide personal enhancement and development schemes for students? If yes, describe techniques employed e.g., career counselling, soft skill development, etc.

- The college is catering to the need of communicative skill of a student by organizing the beginning school programme and bridge course in English language
- Students are availing the facility of English speaking, reading, writing, grammar and accent through language training in a Language lab
- Value education is part of the curriculum which help the students to develop various skills for personality enrichment
- Placement cell conducts various training programmes and make them aware of job opportunities in various sectors
- Every year IQAC of the college conducts a two day workshop on stress management to all students to help them handle any situation

5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities/information included/provided to students through these documents? Is there a provision for online access?

- The college prospectus is updated and published every year
- Prospectus is issued to students along with application forms which contains all details relating to the profile of the college, courses offered,



eligibility criteria, rules and regulations of the college, admission norms and procedures, hostel facilities and fee structure

- College calendar is printed every year and distributed to all students
- The college maintains a Website which provides information about all activities and achievements of the college

5.1.5 Specify the type and number of scholarships/freeships given to students (UG/PG/M.Phil./Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.

Financial assistance of Rs.6,27,240 was distributed to students by the college in the last four years. The college provides assistance to the needy students in the form of scholarships, fee concession, free books, breakfast and lunch.

Free ships given by the Management

| Particulars | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|
| NCC | 1000 | 630 | 1470 | 1470 | 720 |
| Fees Concession | 18,500 | 1,69,750 | 1,28,650 | 52,750 | 32,130 |
| Lunch | - | - | - | 1170 | 1500 |
| Sports breakfast/ Lunch | 1500 | 1500 | 1500 | 1500 | 1500 |
| Uniform | 30,000 | 45,000 | 45,000 | 45,000 | 45,000 |

5.1.6 What percentage of students receives financial assistance from state government, central government and other national agencies? (e.g., Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)

The percentage of students who have received financial assistance from State Government and Management in the last four years:

| Financial Assistance by | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
|-------------------------|-----------------|-----------|-----------------|----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
| | No. of students | Amount | No. of students | Amount | No. of students | Amount | No. of students | Amount | No. of students | Amount |
| State Government | 1130 | 43,25,792 | 265 | 5,44,371 | 1004 | 33,98,091 | 1130 | 65,76,293 | 1004 | 33,98,091 |
| Other Agencies | 37 | 2,24,500 | 91 | 7,28,000 | 150 | 12,00,000 | 124 | 9,86,500 | 150 | 12,00,000 |
| Support from University | - | - | 1 | 17,500 | 1 | 19,850 | 2 | 75,810 | 3 | 1,15,160 |

- During the review period totally 7 students have been admitted under free education scheme of the University of Madras



5.1.7 Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students?

The college does not have an international student cell.

5.1.8 What types of support services are available for

The support services available for different sections of the students are as follows:-

Overseas students

The College so far has been catering to the needs of women students in the nearby rural and semi-urban areas. In future our services may be extended to overseas students.

Physically Challenged / Differently abled students

- Three percent reservation of seats in admission for differently abled students in all programmes
- Lifts are provided
- Provision of scribes for visually challenged students
- Ramp is available
- Wheel chair is available for the needy ones

SC/ST, OBC and economically weaker sections

- 30%, 20%, 18% and 1% of seats are reserved for BC, MBC, SC and ST students in admission in the Aided stream and nearly 50% of seats are filled with students belonging to this category in the Self-supporting stream
- College ensures that all SC/ST students get Government scholarships
- Fee concession is given by the Management for economically weaker students in the Self-supporting stream
- Free breakfast / tokens are issued for economically backward students



- Hardware and Software courses for SC/ST run in collaboration with NIELIT (National Institute of Electronics Information Technology)
- Remedial coaching is offered to SC/ST students

Students to participate in competitions / conferences in India and abroad

- Posters and Circulars received from other institutions calling for participation in competitions and seminars are displayed in the notice board and students are encouraged to participate in them
- Coaches for various games like Ball badminton, Football, Handball, Cricket, Hockey, Basketball, Athletics, Kho-Kho, Volleyball, Kabbadi and Rugby table tennis, and cricket are provided to train the students to participate in tournaments at the State / National / International level
- Faculty members help the interested and talented students in preparation of papers and projects to be presented in seminars and conferences
- Management extends monetary help for students presenting papers abroad

Health Centre, Health Insurance

- GPA (Group Personal Accident) insurance for all students, their parents and all staff of Self-Supporting stream.
- All the teaching and non-teaching of Aided stream are covered under the Government's Star insurance scheme.
- Every year the student's union organizes an eye check-up camp and the departments of Home science- Clinical Nutrition & Dietetics organize general health check-up camp. They also conducted a One day Seminar on "Current Trends and Concepts in Dietary Management of Diabetes"
- A special health camp was organized by the Management in collaboration with SRM Hospitals, Rotaract Club of Chennai and National Institute of Siddha Medicine for all students, teaching, non-teaching staff and general public as a part of flood relief camp after the 2015 floods in Chennai
- Regular visits by a local doctor Dr. Ganga Devi to the college hostel



**Skill development (Spoken English, Computer Literacy etc.)**

- Spoken English is offered as a Part IV component in UG syllabus for the first year students
- Students are trained in spoken and written English using Language Laboratory
- Four skill based courses with 3 credits each are integrated into the UG syllabus
- Computer based papers are introduced and offered in almost every programme
- Computer literacy programme for ALL students through a training programme. Students take up courses on MS-Office, HTML, MS-FrontPage, Adobe Flash and Photoshop spread over three years. A certificate is given at the end of the training in the third year
- 18 skill based certificate and add-on courses are offered

Performance enhancement for slow learners/students who are at risk of failure and dropouts

- Extra coaching is given for slow learners and weak students
- Remedial coaching for Minority and SC/ST students
- Scribes are provided for the needy students
- Exemptions from taking up certain courses, like interdisciplinary elective and language, are given within the limit specified by the University of Madras
- The probable dropouts are identified, called and advised to complete their degree

Exposure of students to other institutions of higher learning/corporate/business houses, etc.

- Internship is compulsory for all PG programmes
- Internship in every semester for Visual Communication students
- Internships are integral part of Commerce oriented subjects BBA, Information System & Management, Accounting & Finance, and Honours



- Students are encouraged to participate and present papers in seminars / workshops conducted by other colleges and reputed institutions like Indian Statistical Institute, Indian Institute of Technology and business schools.
- The college has signed MoU with CMA (Cost and Management Accountant) institute to conduct Foundation and Inter coaching classes
- Several departments organize field trips and visits to museum, banks, insurance companies, IT companies and research laboratories

Publication of student magazine

- The college publishes a magazine annually for which the primary contribution is made by the students
- The magazine committee encourages students to contribute articles, drawings, poems, puzzles etc.
- Department of English releases in-house newsletter, every year
- Students are encouraged to publish their news article regularly in Chennai Live News.com to exhibit their journalistic skills
- Visual communication releases News tabloid “Vaishnav Pulse” twice in a year
- Department of Tamil publishes an anthology by students titled “Pudhu Kuralgal” every year

5.1.9. Does the College provide guidance/coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations? If yes, what is the outcome?

- The college provides guidance and coaching classes for civil services under the UGC – Entry in Service scheme for SC/ST students.
- Free NET/SLET coaching classes sponsored by Management are organized for faculty members of Self- Supporting stream.

Outcome

- S. Gayathri, I B.Sc. Chemistry Secured 1st Place in IAS Prelim Training Course (2014) and received 100% scholarship to attend 2 months training in Delhi conducted by Chanakya Academy, Anna Nagar.



- K. Uma Maheshwari, I B.Com. Secured 8th Place in Southern Zone in National Accounting Talent Search Exam 2015 conducted by Indian Accounting Association.
- 25 faculty members of Self-Supporting stream have completed NET and 6 members have completed SET/SLET exam.

5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as

Additional academic support, flexibility in examinations

- Deserving students are given admission under sports quota
- Attendance is given to all sports students during matches
- Every day, sports students are allowed to attend classes from the second hour after the morning practice
- Re-tests are given for sports students who go out to play matches and for students who participate in inter-collegiate competitions during internal assessment tests
- A separate schedule is drawn sometimes for students participating in tournaments during ESE
- The following extra credits are given to the students depending on the level of participation. Two credits for Inter Department participants, 3 credits for Inter-Collegiate participants, 4 Credits for Inter zonal participants and 5 Credits for University, National & International Players.
- One extra credit is given to those students who actively participate in all extra-curricular activities

Special dietary requirements, sports uniform and materials

- Free uniforms for the team are sponsored by the Management
- Free breakfast and lunch is provided for students practicing in the morning and free Manna Health Mix for students practicing in the evening



Others

- University of Madras has selected the college Director of Physical Education as the convener for the period 2015 – 2017 for A-Zone
- Inter departmental matches are conducted every year from December to January before sports day
- Scholarships are given to sports students by management and teaching staff
- Free hostel accommodation for 10 National and University players
- Fee concession for National and University players in the Self-Supporting stream
- Cash prizes are given to achievers in sports and extra-curricular activities during college day and Sports day
- The college conducts an inter-collegiate Bhatt Tournament every year for Football, Kho- Kho and Ball Badminton
- A-Zone and University matches were held inside the college premises for Football and Hockey in 2011, Cricket in 2012 and 2013, Football and Ball badminton in 2014

5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

The college has an institutionalized mechanism for placement. The Career Guidance and Placement cell is headed by a placement officer and consists of an assistant and two students from each department. The placement officer is provided with a separate room with a computer system and internet facility. The college management has provided the required logistic facility to create a conducive environment for both the students and the companies during campus drives.

The Career Guidance and Placement cell provides the following services to the students:



- Send circular at the beginning of the academic year calling students without standing arrears to register for placement
- Maintain a database containing details of all eligible, registered students and prospective employers
- Keep track of all the job opportunities and display all circulars relating to placement on the notice board
- Organize training sessions and mock interviews by inviting eminent people from industry
- Co-ordinate with the HR people of various companies and schedule the campus interviews
- Intimate the dates of the campus interviews to the students through circulars and e-mails well in advance

The college has a separate Entrepreneurial Development Cell through which training is given to interested students in glass painting, bouquet making, artificial jewellery making. Every year an exhibition cum sale is organized to provide an opportunity to display their entrepreneurial skills.

5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus annually for the last four years)

| S.No | Name of the Company | 2011 - 12 | 2012 - 13 | 2013 - 14 | 2014 - 15 |
|------|-----------------------------------|-----------|-----------|-----------|-----------|
| 1. | Dell(BPO)-Voice | 2 | | | |
| 2. | Dell(BPO)-Non-Voice | 27 | | | |
| 3. | Wipro(WASE) | 28 | 6 | 3 | |
| 4. | Wipro(Wista) | 27 | 17 | 3 | 26 |
| 5. | CTS-Technical | 36 | | 41 | 32 |
| 6. | New.Ages\ Software Solutions | 3 | 4 | | |
| 7. | HCL-BPO | 21 | | | |
| 8. | CSS-Corp | 2 | | | |
| 9. | CTS (ITIS) | 4 | 34 | 10 | |
| 10. | N-Trust(Infotech) | 5 | 4 | | 4 |
| 11. | Ximux (Infotech) | 18 | | | |
| 12. | TNQ(Book & Journals) | 32 | 16 | 24 | 24 |
| 13. | Mobius(KPO) | 6 | | | |
| 14. | Grinspac Tech &Support) | 111 | | | |
| 15. | Cap Gemini (Accounting & Finance) | 11 | 13 | 18 | 67 |

| | | | | | |
|-----|---|--|-----|----|----|
| 16. | HCL (Lakshyam) | | 141 | 4 | 14 |
| 17. | PNB Metlife | | 170 | | |
| 18. | Williams Lea | | 4 | | |
| 19. | Sutherland | | 4 | 4 | 58 |
| 20. | Fidelity Investments | | 4 | | |
| 21. | Technosoft Corporation | | 23 | 20 | |
| 22. | Ph Financial Services | | 17 | 11 | |
| 23. | Zebronics | | 2 | | 7 |
| 24. | Ram Video Bazaar | | 5 | | |
| 25. | Ad2pro | | 1 | | |
| 26. | Bajaj Allianz | | 18 | | |
| 27. | Only Success | | 3 | | |
| 28. | Ajuba (BPO/KPO) | | 25 | | 20 |
| 29. | Ags (BPO/KPO) | | 26 | | 64 |
| 30. | First Source- Voice | | 44 | 67 | 5 |
| 31. | Net Ambit | | 36 | | |
| 32. | Aricent (PD) | | 6 | | |
| 33. | IGate (PD) | | 10 | 2 | 1 |
| 34. | L&T(PD) | | 3 | 3 | |
| 35. | Tcs(PD) | | 12 | | |
| 36. | Ford(PD) | | 5 | 17 | |
| 37. | Aspire System | | | 1 | |
| 38. | Aagna Business Solution - IT &ITIS | | | 40 | 68 |
| 39. | Tech Aryan - Admin & Accounts | | | 36 | |
| 40. | Tech Aryan – IT | | | 41 | |
| 41. | Mphasis | | | 1 | |
| 42. | Ecare India (P) Ltd –KPO | | | 27 | 34 |
| 43. | Serco Global Services - Banking Process | | | 12 | |
| 44. | India Healthcare Solution Pvt Ltd(KPO) | | | 19 | |
| 45. | TCS -BPS (Banking Domain) | | | 64 | 49 |
| 46. | Reliance Communication(Mutual Fund& Investment) | | | 13 | |
| 47. | Zifo Technologies | | | 1 | 1 |
| 48. | Merit Software Services | | | 2 | |
| 49. | Natesan Vidhyalaya Matri. Hr.S.School | | | 3 | 5 |
| 50. | TCS -IT/ITIS | | | 4 | 13 |
| 51. | Scientific Publishing Services - E Publishing | | | 3 | 9 |
| 52. | Tata Croma | | | 30 | |
| 53. | Matrix Business Services India Pvt. Ltd | | | 14 | |



| | | | | | |
|-----|---|-----|-----|-----|-----|
| 54. | Ernst & Young | | | 8 | |
| 55. | CTS – BPS | | | 23 | |
| 56. | Aagna Business Solution – BPO | | | 74 | |
| 57. | DSNL (Door Sabha Nigam Limited)- Conference Specialist | | | 5 | |
| 58. | Reliance Communication | | | 117 | |
| 59. | Infosys | | | 1 | 7 |
| 60. | Serco Global Services - (Banking Process) | | | | 17 |
| 61. | Spiral Up Solution (E - Publishing) | | | | 17 |
| 62. | Tech Mahindra / IT | | | | 17 |
| 63. | Wipro – BPS | | | | 24 |
| 64. | E4E (E -Publishing) | | | | 15 |
| 65. | Redwan Technologies (IT/ BPO) | | | | 67 |
| 66. | CTS - Viscom | | | | 4 |
| 67. | RBS (Royal Bank Of Scotland) | | | | 12 |
| 68. | CTS - Eng. Lit | | | | 4 |
| 69. | Future Generali India Insurance Company Ltd | | | | 5 |
| 70. | Blue Chip Investment Pvt Ltd | | | | 53 |
| 71. | HDFC Bank (Customer Services) | | | | 33 |
| 72. | Pleasant Health Care | | | | 47 |
| 73. | Virtusa - IT (PD) | | | | 4 |
| 74. | Total | 333 | 653 | 766 | 827 |

5.1.13 Does the College have a registered Alumni association? If yes, what are its activities and contributions to the development of the College?

The college has an Alumnae association. Alumnae Trust was registered in the beginning of the academic year 2015 – 16 with the following members

| Name | Designation | Position Held in Trust |
|-------------------|---|------------------------|
| Mrs.Mamta D.Bhatt | Chairman, SDNB Vaishnav college | Founders |
| Mr.Nimish C.Tolia | Management Committee Member, SDNB Vaishnav college &Academic Councillor | |
| Dr.G.Rani | Academic Advisor SDNB Vaishnav college | |



| | | |
|---------------------|---|------------------|
| Dr. V. Varalakshmi | Principal, SDNB Vaishnav college | President |
| Mrs. R. Vijaya | Head, Department of Mathematics, SDNB Vaishnav college | Secretary |
| Ms. M. Meera | Senior Auditor Accountant General's Office | Treasurer |
| Mrs. Hema Gopal | Vice President, TCS, Chennai | Advisory Members |
| Mrs. Jamuna Bhaskar | CEO, Future Generali India Insurance Company Ltd, | |
| Mrs. R. Malathi | Income Tax Officer | |
| Dr. K. Nalina | Scientific Officer, Forensic Department, Chennai | |
| Mrs. C. Hymavathy | Co-Founder & Director - Product Research & Innovation | |
| Mrs. S. Rathna | News Reader, Sun TV. | |
| Mrs. S. Padmapriya | Assistant Professor, Department of Chemistry, S.D.N.B. Vaishnav College | Patron Members |
| Mrs. A. Rajeswari | Assistant Professor, Department of Physics, S.D.N.B. Vaishnav College | |
| Dr. V. G. Shanthi | Assistant Professor, Department of Mathematics, S.D.N.B. Vaishnav College | |
| Mrs. G. Tamil Selvi | Assistant Professor, Department of Commerce, S.D.N.B. Vaishnav College | |

An Alumnae meet is organized every year which provides an opportunity for a healthy interaction between old students and retired staff with the present staff.

Activities and Contributions

- An Alumnus of every department represents its Board of Studies and plays a vital role in strengthening the curriculum
- The Alumnae are invited for sharing their experiences and expertise in various fields
- The Alumnae offer career guidance and help PG students in their internships
- Some Alumnae who are entrepreneurs have given job opportunities to the students. In 2014 -15, our Alumnus Mrs. Jamuna Bhaskar, CEO Future Generali India Insurance Company Ltd, gave job opportunity for 5 students



- An amount of Rs. 1, 20,000 has been contributed towards the purchase of books for the book bank by the treasurer Ms.M.Meera, Senior Accountant, AG's office of Alumnae Trust
- Every year achievers among the alumnae are identified and bestowed with the "Best Achiever" award

5.1.14 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they redressed.

The college has a Student Grievance Redressal cell. According to the norms of the University, a Green Box for complaints is placed in the lounge near the Principal's office to take care of the grievance of students.

| S.No | Name of the faculty | Position |
|------|-----------------------|-----------|
| 1 | Dr. V. Varalakshmi | Principal |
| 2 | Dr. V. Vasanthakumari | Convener |
| 3 | Dr. C.P. Sumathi | Member |
| 4 | Mrs. C. Manasiya | Member |
| 5 | Mrs. G. Shanthi | Member |
| 6 | Mrs. K. Shanthi | Member |
| 7 | Mrs. P. Hema | Member |

Some of the grievances reported and resolved are as follows –

| Grievance reported | Action Taken |
|--|--|
| To improve the quality of food given in the canteen and to reduce the prices | Management has changed the caterer and given the canteen lease to Shri Balaji Caterers from 2012 onwards |
| To start bakery, juice and soup stalls | A separate bakery unit, juice stall and a soup stall have been started in 2014. |
| To increase the number of rooms in hostel | Adequate measures have been taken and a proposal seeking financial assistance for building the second floor has been sanctioned by the UGC to the tune of 80 Lakhs (Vide letter no: F-WH-119/07 (WH/UGC/SERO/31/03/2008) |
| Outing at least once in a month for hostel students | Every month second Sunday hostel students are taken for outing in and around local area. |



| | |
|-------------------------|--|
| Mobile phone usage | Students have been permitted to bring mobiles and keep them in the respective departments after getting a letter from their parents. |
| Withdrawal of late fine | Earlier fine of Rs. 5/ was collected from the students coming late to the college. This was withdrawn from 2014 – 15 onwards. |

5.1.15 Does the College have a cell and mechanism to resolve issues of sexual harassment?

The college has an Anti-Sexual Harassment cell headed by the Principal, Council secretary (Aided), Staff secretary (both Aided and Self-Supporting), and a student representative.

As per Government instructions, posters relating to sexual harassment have been pasted in the college campus to create awareness and to safeguard themselves from such incidences.

So far no instances have been reported.

5.1.16 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

The college has an Anti-Ragging committee consisting of the following members.

| S.No | Name of the faculty | Position |
|------|--|----------------------------------|
| 1 | Dr.V.Varalakshmi | Principal |
| 2 | Shri. Chandrakant M. Tolia | Secretary |
| 3 | Dr.R.Geetha | Convener |
| 4 | Mrs.S.Padmapriya | Member |
| 5 | Mrs.C.Gandhimathi | Member |
| 6 | Miss.M.Sindhu (Aided) Miss.M.Sivagami (Self-Supporting) | Student's Union Presidents |
| 7 | Mr.SuriyaLingam | Police Inspector Chitlapakkam |

CCTV cameras have been installed in vital positions and adequate publicity about this committee has been given in the student's handbook, notice board and



website. A Black box for complaints is placed in the lounge near the Principal's office.

No instances of ragging have been reported.

5.1.17 How does the College elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co-curricular activities, research, community orientation, etc.?

The college ensures that the fullest cooperation of all the stake holders is sought in the overall development of the institution.

- Teachers play an important role as mentors and extend their support and guidance to students by addressing various issues both at academic and personal level through mentoring and counselling
- Teachers motivate students to take active part in various clubs, such as Environ club, Quiz club, Consumer club etc. Also students are encouraged to take part in sports activities, NSS, NCC, Rotaract, etc. to make them a good human being and thereby contributing to the process of nation building

Parents

- During the admission time, presence of the parents is mandatory
- Continuous Assessment test marks, Model exam marks and attendance of every semester are sent to the parents to know the academic performance of their wards
- Parents are kept informed about their ward's progress during parent-teaching meeting that is conducted annually

Management

- The Management elicits cooperation from members of the faculty through discussions in council and staff meetings

Academic Peers

- Suggestions pertaining to the overall development of the students are offered by academic peers serving on the Board of studies, Academic Council and Governing Body



Employers

- One representative from industry who is present in the Board of Studies, Academic Council and Governing Body contributes suggestions towards the restructure of the curriculum
- Industry-Institute interact meets are organized to make the students realize the requirements of the industry need
- Through MoUs with industries, students benefit from internships, project work and field visit

Alumni

- Members of the Alumnae Association extend their support and cooperation towards the overall development of the college
- Each department has an alumnus representing their Board of Studies to contribute suggestions in designing the curriculum
- Some Alumnae who are entrepreneurs have given job opportunities to the students. In 2014 -15, our Alumnus Mrs. Jamuna Bhaskar, CEO Future Generalli India Insurance Company Ltd, gave job opportunity for 5 students.

5.1.18 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?

- Scholarships are given to sports students by management and teaching staff
- Free hostel accommodation for 10 National and University players
- Fee concession for National and University players in the Self-Supporting stream.
- Cash prizes are sponsored by faculty and private body, to achievers in sports and in extra-curricular activities during college day and Sports day
- Shortage of attendance, if any, is condoned as per University norms
- The students received Rs.6500/ and Rs.3500/ respectively from Sports Development Authority of Tamil Nadu(SDAT) who secured 1st, 2nd place in National level sports activities



- Rs.20,000 was sponsored by Sun Tourism as scholarship for achievers in sports at National level
- Karur Vysya Bank offered Scholarship of Rs 25,000 each to all National players

5.1.19 How does the College ensure participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities? Provides details of sports and cultural activities in which such efforts were made?

Sports

- One hour / week of compulsory games for all first year students
- Short term Karate/Aerobics/Silambam training are given to students every year
- During December and January every year, Inter- departmental sports competitions like throw ball, volley ball, basket-ball, tennis, carom, chess etc. are conducted and prizes are distributed to the winners during Sports Day
- Motivating students to participate in Inter College competitions
- Also appreciating National and University players by distributing trophies on sports day

Cultural Activities

- The College Fine Arts association organizes a talent hunt every year which helps the first year students to prepare for and to compete with, in the state and national level competitions. Vibrant and dynamic students are selected to represent their respective departments and college for the forthcoming competitions
- Fine Arts association conducts various inter-departmental cultural competitions like classical vocal and bharathanatyam, group dance, rangoli, face painting, bridal make-up, mehendhi, etc. and prizes are distributed
- Smrti, a three day inter-collegiate cultural meet is organized every year in the month of August to promote leadership qualities in students
- Students are encouraged to participate in various cultural meet organized by other colleges



5.2 STUDENT PROGRESSION

5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other autonomous Colleges/universities (if available)

Academic Performances- UG (Aided Stream)

| Students' Performance | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
|--------------------------|-----------|-----------|-----------|-----------|
| Number Appeared | 568 | 556 | 596 | 586 |
| Number Passed | 529 | 543 | 575 | 544 |
| Not Eligible | -- | -- | 1 | 1 |
| I Class Exemplary | 1 | 3 | 5 | 9 |
| I Class with Distinction | 99 | 128 | 152 | 143 |
| I Class | 310 | 265 | 254 | 248 |
| II Class | 102 | 141 | 149 | 130 |
| III Class | 17 | 6 | 14 | 13 |

UG (Self-Supporting Stream)

| Students' Performance | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
|--------------------------|-----------|-----------|-----------|-----------|
| Number Appeared | 604 | 642 | 704 | 767 |
| Number Passed | 591 | 635 | 698 | 740 |
| Not Eligible | -- | -- | 5 | 4 |
| I Class Exemplary | -- | 2 | 2 | 1 |
| I Class with Distinction | 164 | 157 | 220 | 176 |
| I Class | 385 | 418 | 423 | 501 |
| II Class | 42 | 53 | 48 | 58 |
| III Class | -- | 2 | -- | -- |

PG

| Students' Performance | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
|--------------------------|-----------|-----------|-----------|-----------|
| Number Appeared | 142 | 133 | 158 | 187 |
| Number Passed | 137 | 133 | 145 | 184 |
| Not Eligible | - | - | - | - |
| I Class Exemplary | 6 | 2 | 2 | 1 |
| I Class with Distinction | 77 | 59 | 62 | 66 |
| I Class | 54 | 68 | 80 | 107 |
| II Class | - | - | 1 | 10 |
| III Class | - | - | - | - |

The college has not so far compared the performance of students with other autonomous colleges/universities.



5.2.2 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the observed trends.

Student Progression to Higher Education

| | 2011-2012 in % | 2012-2013 in % | 2013-2014 in % | 2014-2015 in % |
|---------------|----------------|----------------|----------------|----------------|
| UG to PG | 14.6 | 27.1 | 27.89 | 25.98 |
| PG to M.Phil. | 14.8 | 11.63 | 23.94 | 25.32 |
| PG to Ph.D. | 5.4 | NIL | 6 | 4 |

Student Progression to Employment

| | 2011-2012 in % | 2012-2013 in % | 2013-2014 in % | 2014-2015 in % |
|--------------|----------------|----------------|----------------|----------------|
| Campus | 13.6 | 33.56 | 32.06 | 30.66 |
| Off-Campus | 23 | 25.08 | 26.5 | 31.36 |
| Entrepreneur | 3.73 | 3.22 | 2.83 | 4.87 |

5.2.3. What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?

UG (Aided)

| Department | 2011 - 2012 | | 2012 - 2013 | | 2013 - 2014 | | 2014 - 2015 | |
|-------------|-------------|-----|-------------|-------|-------------|-------|-------------|-------|
| | DR | CR | DR | CR | DR | CR | DR | CR |
| BA(His) | 4.69 | 100 | 15.52 | 100 | 2.82 | 100 | 5.63 | 83.33 |
| BA(Eco) | 4.00 | 95 | 12.12 | 98.8 | 5.33 | 100 | 6.96 | 94.12 |
| BA(Eng) | 0.00 | 100 | 3.92 | 100 | 6.56 | 98.11 | 2.78 | 95.92 |
| B.Sc(Maths) | 5.77 | 100 | 3.77 | 100 | 4.41 | 98 | 0.00 | 96.08 |
| B.Sc(Stat) | 4.17 | 100 | 10.20 | 100 | 0.00 | 95.55 | 6.25 | 84.09 |
| B.Sc(Phy) | 10.00 | 100 | 2.56 | 100 | 2.00 | 97.14 | 0.00 | 84.21 |
| B.Sc(Chem) | 4.88 | 95 | 4.26 | 82.86 | 2.00 | 92.11 | 4.08 | 93.33 |
| B.Sc(PB) | 4.35 | 100 | 13.33 | 100 | 10.20 | 97.56 | 4.44 | 84.62 |
| B.Sc(CS) | 2.08 | 100 | 1.96 | 100 | 0.00 | 100 | 0.00 | 100 |
| B.Com | 0.71 | 100 | 2.82 | 99.3 | 0.00 | 98.54 | 3.60 | 97.81 |



UG (Self-Supporting)

| Department | 2011 - 2012 | | 2012 - 2013 | | 2013 - 2014 | | 2014 - 2015 | |
|--------------|-------------|-----|-------------|-------|-------------|-------|-------------|-------|
| | DR | CR | DR | CR | DR | CR | DR | CR |
| B.Sc(Maths) | 9.09 | 98 | 8.96 | 97.5 | 4.23 | 97.73 | 0.00 | 93.44 |
| B.Sc(CS) | 4.30 | 100 | 4.04 | 100 | 1.00 | 100 | 3.88 | 97.89 |
| B.Sc(ISM) | 4.35 | 98 | NA | 100 | NA | 100 | NA | NA |
| B.Sc(Viscom) | 30.43 | 100 | 15.79 | 100 | 11.90 | 92.31 | 2.33 | 96.88 |
| B.Sc(CN&D) | NA | NA | NA | NA | 5.41 | NA | 0.00 | NA |
| B.Com(Gen) | 6.53 | 100 | 7.08 | 99.51 | 4.33 | 100 | 2.35 | 97.46 |
| B.Com(CS) | 19.40 | 100 | 5.71 | 98.53 | 0.00 | 100 | 0.00 | 88.24 |
| B.Com(Hons) | 0.00 | NA | 7.50 | NA | 0.00 | 100 | 7.50 | 100 |
| B.Com(A&F) | 3.92 | NA | 4.35 | NA | 3.77 | 100 | 1.45 | 98.48 |
| B.Com(ISM) | NA | NA | 6.00 | NA | 2.00 | NA | 0.00 | 100 |
| BBA | 10.94 | 100 | 5.71 | 100 | 2.86 | 98.46 | 1.43 | 93.94 |
| BCA | 7.53 | 100 | 3.96 | 97.89 | 1.00 | 100 | 0.00 | 97.94 |

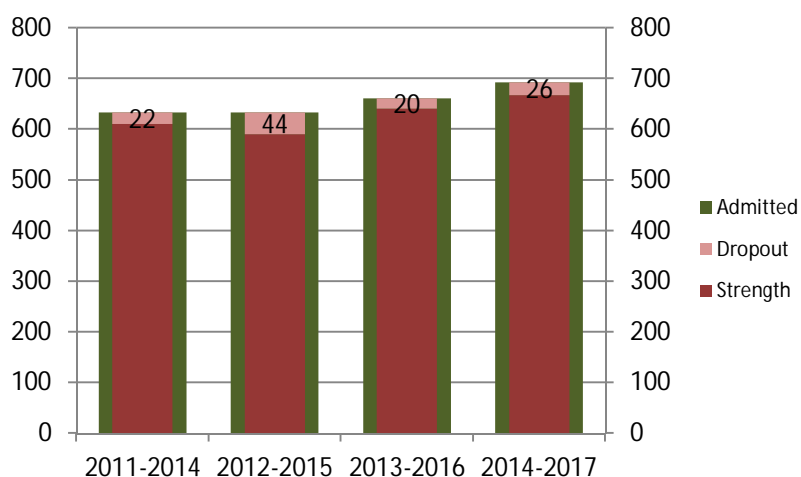
PG

| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | |
|----------------|-----------|-------|-----------|-----|-----------|-------|-----------|-------|
| | DR | CR | DR | CR | DR | CR | DR | CR |
| M.Sc.(Maths) | 0.00 | 92.84 | 4.00 | 100 | 4.00 | 84 | 4.55 | 100 |
| M.Sc.(IT) | 18.18 | 100 | 23.81 | 100 | 5.88 | 100 | NA | 100 |
| M.Sc.(CS) | NA | NA | NA | NA | NA | NA | 0.00 | NA |
| M.Sc.(Phy) | 28.57 | 100 | 6.67 | 100 | 7.14 | 86.67 | 0.00 | 85.71 |
| M.Sc.(PBPB) | 0.00 | 100 | 14.29 | 100 | 0.00 | 100 | 0.00 | 100 |
| M.Sc.(Biostat) | 0.00 | 100 | 10.00 | 100 | 8.33 | 100 | 0.00 | 100 |
| M.A(Eng) | NA | NA | NA | NA | 0.00 | NA | 5.26 | 95 |
| M.A(HRM) | 20.69 | 100 | 22.73 | 100 | 10.00 | 100 | 3.23 | 100 |
| M.S.W | 71.43 | 93.33 | 42.86 | 100 | 30.00 | 100 | 16.67 | 100 |
| M.Com. | 8.11 | 100 | 7.89 | 100 | 10.81 | 100 | 0.00 | 100 |

Batch-wise Dropout rate UG (Aided)

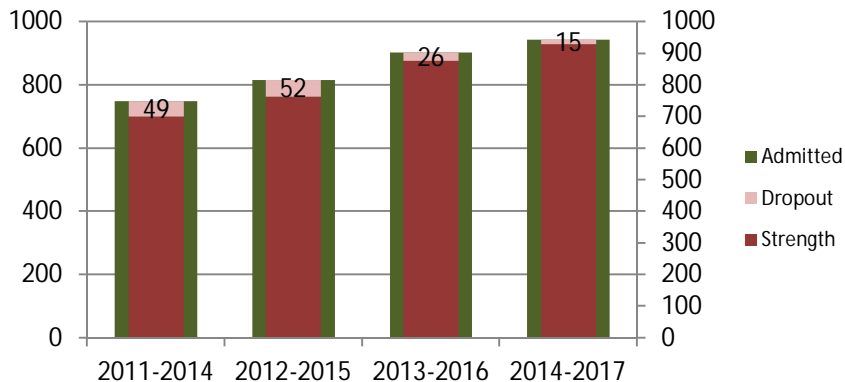
| Batch | Admitted | Strength | Dropout |
|-----------|----------|----------|---------|
| 2011-2014 | 633 | 611 | 22 |
| 2012-2015 | 634 | 590 | 44 |
| 2013-2016 | 661 | 641 | 20 |
| 2014-2017 | 693 | 667 | 26 |





UG (Self Supporting)

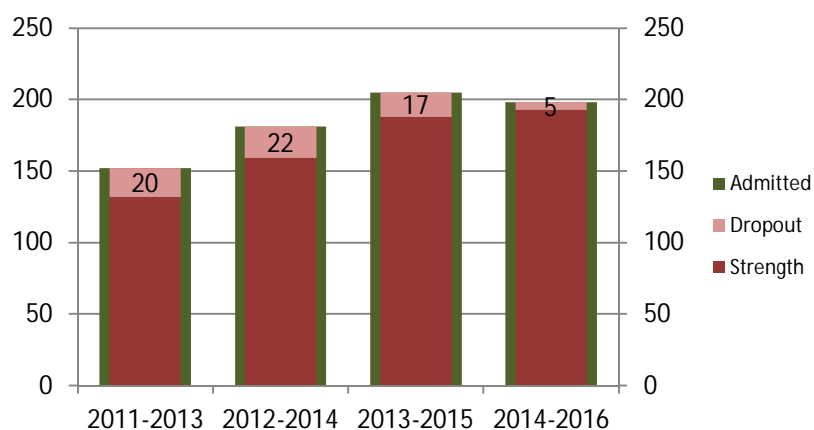
| Batch | Admitted | Strength | Dropout |
|-----------|----------|----------|---------|
| 2011-2014 | 749 | 700 | 49 |
| 2012-2015 | 816 | 764 | 52 |
| 2013-2016 | 903 | 877 | 26 |
| 2014-2017 | 944 | 929 | 15 |



PG

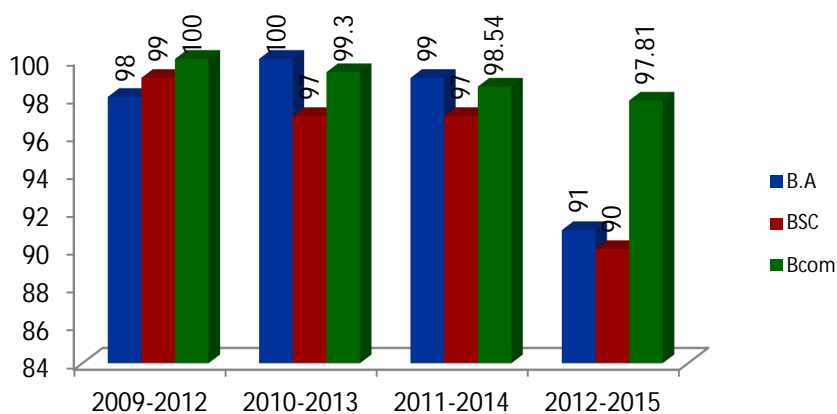
| Batch | Admitted | Strength | Dropout |
|-----------|----------|----------|---------|
| 2011-2013 | 152 | 132 | 20 |
| 2012-2014 | 181 | 159 | 22 |
| 2013-2015 | 205 | 188 | 17 |
| 2014-2016 | 198 | 193 | 5 |





Completion rate UG (Aided)

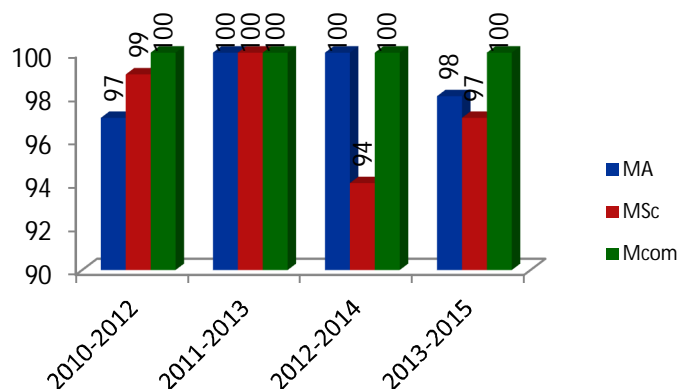
| Department | 2009-2012 | 2010-2013 | 2011-2014 | 2012-2015 |
|------------|-----------|-----------|-----------|-----------|
| B.A | 98 | 100 | 99 | 91 |
| B.Sc | 99 | 97 | 97 | 90 |
| B.Com | 100 | 99.3 | 98.54 | 97.81 |



UG (Self-supporting)

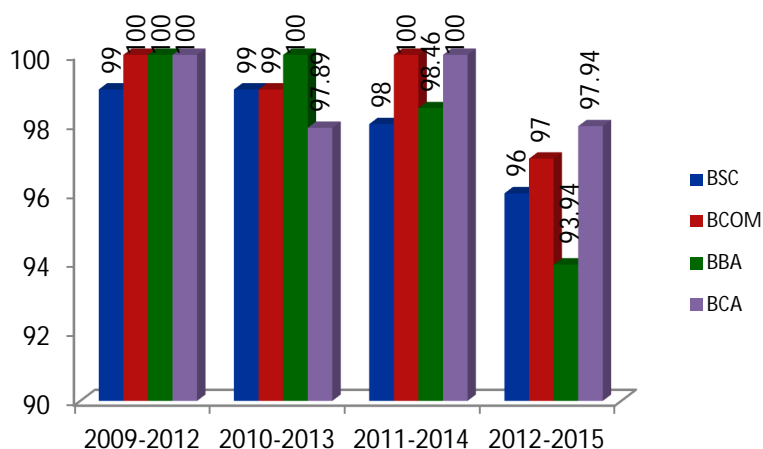
| Department | 2009-2012 | 2010-2013 | 2011-2014 | 2012-2015 |
|------------|-----------|-----------|-----------|-----------|
| B.Sc | 99 | 99 | 98 | 96 |
| B.Com | 100 | 99 | 100 | 97 |
| BBA | 100 | 100 | 98.46 | 93.94 |
| BCA | 100 | 97.89 | 100 | 97.94 |





PG

| Department | 2010-2012 | 2011-2013 | 2012-2014 | 2013-2015 |
|------------|-----------|-----------|-----------|-----------|
| M.A | 97 | 100 | 100 | 98 |
| M.Sc. | 99 | 100 | 94 | 97 |
| M.Com | 100 | 100 | 100 | 100 |



5.2.4 What is the number and percentage of students who appeared/qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE/CAT/ GRE/TOEFL/ GMAT/Central/State services, Defense, Civil Services, etc.

Percentage of Students qualified in UGC-NET/IBPS/SLET is respectively 3%, 2% and 1% of the total strength.

5.2.5 Provide details regarding the number of Ph.D./D.Sc. /D.Litt. thesis submitted, accepted, resubmitted and rejected in the last four years.



| S.No | Department | No. of Candidates registered for Ph.D. | No. of Candidates submitted Synopsis | No. of Candidates submitted Thesis | No. of Candidates awarded Ph.D. |
|-------|-------------------------------------|--|--------------------------------------|------------------------------------|---------------------------------|
| 1. | Tamil | 3 | 1 | 1 | - |
| 2. | History | 1 | - | - | - |
| 3. | Economics | 3 | 1 | 1 | 1 |
| 4. | English | 3 | - | - | - |
| 5. | Mathematics | 1 | - | - | - |
| 6. | Statistics | 3 | - | - | - |
| 7. | Physics | 7 | - | - | - |
| 8. | Plant Biology & Plant Biotechnology | 6 | - | - | - |
| 9. | Computer Science | 9 | - | 1 | - |
| 10. | Commerce | 16 | - | - | - |
| Total | | 52 | 2 | 3 | 1 |

5.3 STUDENT PARTICIPATION AND ACTIVITIES

5.3.1. List the range of sports and games, cultural and extracurricular activities available to students. Provide details of participation and programme calendar.

The following sports and games are offered by the college:

Multipurpose playground available for the outdoor games Cricket, Hockey, Foot Ball, Hand Ball, Volley Ball, Basket Ball, Rugby, Kabaddi, Tennis and Athletics 200mts. track.

Indoor auditorium is available for the indoor games Ball Badminton, Mini Hand Ball, Chess and Carom.

| Event | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
|----------------|-----------|-----------|-----------|-----------|
| March Past | 600 | 600 | 600 | 600 |
| Badminton | 20 | 18 | 20 | 16 |
| Kho-Kho | 144 | 156 | 180 | 168 |
| Throw Ball | 150 | 160 | 130 | 140 |
| Foot Ball | 112 | 80 | 96 | 80 |
| Athletics | 150 | 172 | 212 | 240 |
| Ball Badminton | 80 | 70 | 90 | 120 |
| Kabaddi | 180 | 168 | 144 | 156 |
| Hand Ball | 150 | 160 | 140 | 150 |
| Cricket | 110 | 99 | 132 | 143 |
| Table Tennis | 14 | 18 | 15 | 16 |
| Volley Ball | 120 | 80 | 60 | 80 |
| Basket Ball | 70 | 90 | 120 | 150 |

Cultural Activities

Fine arts club provides a platform to showcase student's artistic talents ebulliently. The club conducts various competitions like dancing, singing, acting, pot painting, glass painting, rangoli, face painting, T-shirt painting, variety entertainment, classical dance, fashion parade, wealth out of waste, mehandhi, carnatic vocal, classical dance.

Every year a three day of artistic and aesthetic confluence of talents are celebrated in the intercollegiate cultural fest **SMRTI**. Students from in and around colleges are invited to participate in the cultural activities.

Department of Tamil conducts **Muthamizh Vizha**- a grand celebration which revives the significance of the three genres Iyal, Isai, and Nadagam. Students are encouraged to exhibit their talents in pattimandram, kavithai, oilattam, musical drama and nadagam.

Quiz Club conducts quiz competitions throughout the year and helps its members to hone their quizzical caliber. The objective of the quiz club is to motivate the students on various quiz topics such as general awareness, aptitude, history, sports, personality etc. Nearly 180 students enrolled in the quiz club as members. Two of our members K.Monisha and S.Aswini of Mathematics Department have participated and won I prize in quiz conducted by **Gandhian Integrated Forum (Regd.)** on 18.02.2015. Prize winners of quiz competition were blessed by Dr.K.Rosaiah, his Excellency the Governor of Tamil Nadu in the function conducted by Gandhian Integrated Forum Trust in association with Harijan SevakSangh Tamil Nadu State Branch, Akil Bharat Rachanatmak Samaj Tamil Nadu State Branch, SRS Sarvodaya Girls Hostel and Thakkar Baba Vidyalaya Samithi.

Environ Club- "Go Green Process" is the motto of our college environ club. The environ club members adopt Reduce, Recycle, Reuse techniques to make the campus a heaven on earth. As an initiative of the club model rain water harvesting system based on Japanese Technology is implemented in our campus to save every drop of rain water. Herbal garden is maintained in our college campus.

Vaishnav Consumer Club aids its members to have awareness about consumerism. The club educates the students by conducting various seminars on consumer protection and food safety. One day seminar in collaboration with Consumer Association of India (CAI) on "**Making Students Informed Consumers**"



was conducted and Dr. A.M.Swaminathan, IAS (Retd.) addressed the students. Consumer club students participated in various competitions like potpourri, junk art, quiz, product packaging conducted by various colleges and won laurels to the college. The students also participated in “Trade Fair” held at Island ground conducted by the Government of Tamil Nadu from 19.01.2015 to 26.01.2015 and created awareness among public regarding consumer rights.

College consumer club has been awarded **II prize** among all colleges under University of Madras by the Ministry of Civil Supplies and Consumer Protection Department, Government of Tamil Nadu for the year 2011-12.

Women Entrepreneurial Development Cell introduces kaleidoscopic activities to students by conducting various classes every week. embroidery, artificial jewellery Making, wall hanging, decorative items, gift articles, tailoring, and jute bags are few skills that enamored the students’ attention. Every year the cell conducts an exhibition to showcase the talent of its members in collaboration with the Self Help Group in nearby villages.

Fevicryl Company conducted one day Workshop on Artificial Jewelry making and issue certificates. Women entrepreneur development awareness program was conducted by Mr.C.K.Kumaravelu, Hindustan Chamber of Commerce.

Yoga and Meditation

Human skills are developed to students by practicing simplified physical exercises, meditation and introspection as per “The World Community Service Centre” Thiruvanmiyur, Chennai guidelines. “**Vaishnav College SKY Yoga**” functions as the sub-center of Balakrishnapuram SKY Yoga Trust.

During the academic year 2014-15 under the stewardship of SKY Professors Nithyashree, Thiruchelvi and SKY Assistant Professors value added education programme for 1,500 final year students have been imparted in the month of January 2015. Students were trained in physical exercises, kaya kalpa exercises, meditation and introspections like analysis of thought, moralization of desire, and neutralization of anger, eradication of worries and realization of self.

Yoga classes conducted in the college aims at developing harmony between body, mind and life force of our students. These classes would help our students to lead a healthy, happy and prosperous life. 1,586 first year students have been taught



yoga practices during the academic year 2014-15. Sky Yoga team members donated flood relief kit to nearly 1,000 affected students.

NSS unit of the college has about 200 volunteers. The unit has conducted various pertinent programmes like Blood donation camp, Eye camp, HIV programme on the campus. Our NSS volunteers work for and involve in environmental improvement, social integration, women empowerment, community development, health and consumer awareness.

Dr.G.Rani, our former Principal is the advisory committee member of NSS

NCC has about 50 Air wing and naval wing cadets. The NCC Naval wing was introduced in the academic year 2012-2013. The cadets have participated in various camps like Pre-IGC-RDC, IGC, Basic and Advanced Leadership camp in State level, All India Vayu Sainik, Officers Training Academy, All India Trekking, All India Republic Day, National Integration, Air Force Attachment at the National level and Cado Fest, Cado Green, Cado Alpha and Cado Wood at the University level.

Activity Calendar

| Date | Activities |
|--------------------------|--|
| 18/6/2014 | College re-opens |
| 23/6/2014 | Orientation programme for I years |
| 24/6/2014 | Introduction to 10 days Communication skill Programme |
| 1/7/2014 | Fresher's Day Celebration, Talent Hunt for I Year students, Seminar on Principles of Peace – IQAC, Plant Biology and Plant Biotechnology Association - Madhulika |
| 18/7/2014 | Union Inauguration |
| 23/7/2014 | NSS Inauguration |
| 28/7/2014 | Vaishnav Consumer Club Inauguration |
| 31/7/2014 & 3/12/2014 | History Association |
| 1/8/2014 | Blood donation Camp – NSS and Student's Union |
| 4/8/2014 | English Association |
| 5/8/2014 | Bhatt Tournament(Inter-collegiate Ball badminton, Kho-Kho& Foot ball tournament) |
| 11/8/2014 | Inter-collegiate Seminar - Vaishnav Consumer Club in association with CAI |
| 12 – 13 /8/2014 | Diva – Inter –Department competitions |
| 15/8/2014 | 66 th Independence Day |



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| 18-22/8/2014 | NBHM Sponsored “Advanced Level Orientation Programme on Statistics” – National level programme organized by Statistics |
| 18/8/2014 | Krishna Jayanthi Celebration |
| 21-22/8/2014 | RANG – Smruti Inter-collegiate Cultural Festival |
| 21/8/2014 | Master Mind – Inter-collegiate quiz competition (KWIZ club) |
| 3/9/2014 | Mathematics Association – Maths Zest |
| 5/9/2014 | Teacher’s Day celebration |
| 8/9/2014 | Onam Celebration, Environ Club Inauguration |
| 12/9/2014 | Computer Science Association – e-informatik’14 |
| 29 – 30 /9/2014 | Inter-Collegiate Sports Tournament |
| 6/10/2014 | World Habitat day |
| 20/10/2014 | Donation to Child care foundation, Udavum Ullangal and Karna Prayag Trust. |
| 8-10/11/2014 | Placement training for III year UG |
| 29/10/2014 | Last Working Day - Odd semester |
| 24/11/2014 | Re-opening – Even semester |
| 28/11/2014 | Founder’s Day celebration |
| 1/12/2014, 12/1/2015 4/2/2015, 27/2/2015 | Social work Association – SPEF (Students Participatory Empowerment Forum) |
| 3 – 4 /12/2014 & 8/12/2014 | Poetry reading by Prakriti – Debate Club |
| 8/12/2014 | Visual Communication Association - Diva |
| 9-12/12/2014 | Workshop on Stress Management for students and faculty - IQAC |
| 11/12/2014 | The Art of Story Telling , Dr. Sandya Ruban- Chennai Literary Festival |
| 11 – 17 /12/2014 | “Vaishnav College Sky Yoga” - Value Education Programme |
| 12/12/2014 | Home Science, Clinical Nutrition and Dietetics - Current trends and concepts in Dietary Management of Diabetes – Dr Mohan’s |
| 5/1/2015 | Pongal Celebration |
| 5/1/2015 to 6/3/2015 | “Vaishnav College Sky Yoga” - Value Education Programme |
| 8-9/1/2015 | Cyber Forensics & Security Technologies – National Seminar for students organized by Mathematics and Computer Science |
| 9/1/2015 | The Philosophy in Khalil Gibran’s Poetry – Debate Club |
| 12/1/2015 | Meendum Mahatma: Movie telecasted |
| 19 – 26 /1/2015 and 3 – 5 /3/2015 | Trade Fair(11 Days) |
| 20/1/2015 | Job Avenues For Gen Y – National Seminar for students organized by Commerce & Economics, One day Seminar by Environ Club |



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| 23/1/2015 | National Voter's Day |
| 24/1/2015 | Seminar on New Vistas in Teaching Pedagogy - IQAC |
| 26/1/2015 | 63rd Republic Day |
| 30/1/2015 | Women Development Awareness Programme with Hindustan Chamber of Commerce |
| 3/2/2015 | Commerce Association - Comfest |
| 4-5/2/2015 | National Seminar on Drug Design organized by Physics, Chemistry, Plant Biology & Plant Biotechnology, Cancer Awareness Rally – NSS |
| 6-7/2/2015 | National Symposium on “Modern Feminist Voices and Visions – organized by Tamil, History & English |
| 7/2/2015 | Sports Day |
| 18-20/2/2015 | Economics Association |
| 18/2/2015 | RRC Peer Educator Training Programme(Aids Awareness) - NSS |
| 20/2/2015 | Thirukkural Programme–Mylapore Thiruvallur Tamil Sangam, University Of Madras and NSS |
| 26/2/2015 | Chemistry Association – Chem Vaibhav |
| 27/2/2015 | Physics Association – VaishPhyz |
| 6/3/2015 | Women's Day Celebration, Quiz club Valedictory |
| 2-3/3/2015 | National Workshop on “Introductory SAS & R” - Statistics Association – Stat Quest |
| 11/3/2015 | Public Health Department H1N1 Virus Awareness Programme - NSS |
| 1/4/2015 | College day |
| 31/4/15 | Student's Union election |
| 6/4/15 | Student's Union Farewell |
| 7/4/15 | Union Valedictory |

Social Service Events - Jeevan Sparsam

| S. No. | Event name | About the event | Date | Venue |
|--------|------------------|---|------------|----------------------------|
| 1. | Blood donation | Our cadet SCUO.S...Abhinaya,C/S GT T.Deepalakshmi, SCWO R.Raksha, LFC.G.Divya, F/C.N.Anusha donated blood | 09.10.2011 | Red Cross Society, Egmore. |
| 2. | Good Life Centre | Our Cadets Provided Some Food Materials To | 15.12.2011 | Good Life Centre |



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| | | The Centre For The Children | | |
| 3. | Christmas Day Celebration | Our Cadets Provided Stationeries And Celebrated Christmas Distributing Cakes & Chocolates to the Children | 23.12.2011 | St.Thomas Mount |
| 4. | Beach Rally | Our Cadets Took Part In Clearing The Traffic | 28.12.2011 | Marina Beach |
| 5. | Temple Cleaning | Our Cadets Cleaned The Temple | 17.01.2012 | Nanganallur |
| 6. | Library Cleaning | Our Cadets Cleaned The Government Library And Arranged The Books. | 18.01.2012 | Ashok Pillar |
| 7. | Tree Plantation | Our Cadets Cleaned The Ground And Planted Trees | 20.01.2012 | Pallavaram. |
| 8. | Awareness Programme | Our Cadets Actively Participated In Rally In Which, They Encouraged The Beggars And Performed Skit To Create Awareness Among People Against Beggars | 21.01.2012 | Tambaram. |
| 9. | Old age Home | Our Cadets Did Lots of Cultural Events and Made Those People Happy | 22.01.2012 | Vishranthi, Thiruvanmiyur. |
| 10. | Aanandha Illam | Our Cadets Participated In Some Cultural Events For The Children Affected By Hiv | 23.01.2012 | Periyapalayam |
| 11. | Temple Cleaning | Entire temple premises and the surroundings were cleaned | 25.09.2013 | Beriamman Temple , (Nemilicherry), Chromepet. |
| 12. | Blood Donation | Cadets Donated Blood To The Blood Bank | 26.09.2013 | Lions Blood Bank And research foundation, Egmore. |
| 13. | Cancer Awareness | Visited GuruNanak College, Velachery to Created Awareness with The Help of Cancer Institution | 03.10.2013 | GuruNanak College, Velacherry. |
| 14. | Tree Plantation | Planted Trees In College premises To Bring Green Revolution | 06.10.2013 | GuruNanak College, Velacherry. |
| 15. | Defence | A Lecture was delivered | 11.10.2013 | ThandaiPeriyarGovt |



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| | Awareness | about Defence Services to the School children | | Hr. Sec. School, Puludhivakkam, St. Thomas Mount. |
| 16. | A Day With Orphan Children | Stationeries and other essentials were Provided to the Orphanage Children | 12.10.2013 | Good life canter, West Tambaram. |
| 17. | Library Cleaning | Cadets Cleaned The Entire Library And arranged The Books | 15.10.2013 | Local library authority, Chennai circle library, Ashok Pillar. |
| 18. | Helping Orphan Children | Break Fast was Provided To The Orphan Children | 07.12.2013 | Ramalinga gurukulam, Kovilambakkam. |
| 19. | Traffic Awareness | Created Awareness To The Public About Traffic Rules And Regulations | 14.12.2013 | Near Anna Nagar Roundana. |
| 20. | AIDS Awareness programme | Awareness about AIDS Was given to the public through power point presentation and charts | 16.12.2013 | Guru Nanak College, Velacherry. |
| 21. | Helping Old Age People | Cadets Spent a day with Old Age People and entertained them by Performing Cultural events | 16.12.2013 | Vishranthi home for old age, Palavakkam, Chennai. |
| 22. | Traffic Control | Cadets assisted the Traffic Police in regulating the Traffic | 18.12.2013 | Ramapuram junction, Porur. |
| 23. | Helping Mentally Challenged People | Helped the Mentally Challenged children in celebrating Christmas. Sweets were provided. They were entertained with some cultural events. | 19.12.2013 | Love Care Centre, Mandhaveli. |
| 24. | Helping Transgender | A meeting with Transgender | 20.12.2013 | Sahodaran , railway colony , Aminjakarai , Chennai-29 |
| 25. | Helping Tribals | We Provided provision items to the People who belonged to – Irular community | 21.12.2013 | Metukadu , MaraiMalai Nagar |
| 26. | Temple Cleaning | Cleaned the entire temple premises and planted trees | 27.08.2014 | Dhandeeshwaram temple, Velacherry Chennai - 42 |
| 27. | Blood Donation | Collected 45 Units of Blood | 05.09.2014 | Indian Red Cross Society – Egmore |



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| 28. | Installation of Rain Water Harvesting Plant | Installed Rain Water Harvesting Plant and took Classes on First Aid | 16.09.2014 | Panchayat union Middle School , Pudevattaram , Kovoov , Chennai - 128 |
| 29. | Library Cleaning | Cleaned and Arranged books in the Library | 24.09.2014 | Branch Library (Full Time) Dhandeeswaram. |
| 30. | Sound Mind Entertainment | Donated clothes and Entertained Mentally Challenged People | 09.10.2014 | Rajeswari Nagar, Vallancherry, Guduvancherry, Kanchipuram district. |
| 31. | Traffic Control | Controlled and Created Awareness about Traffic Rules and Regulations | 10.10.2014 | ValluvarKottam Junction. |
| 32. | Celebration of Lights And Life | Celebrated Diwali festival with Orphan Children | 22.10.2014 | Thambiillamarulullam Thayumanavar extension street, Kumarannagar, New Perungalathur, Chennai- 63. |
| 33. | Manam Maghil Sevai | Spent a Day with elderly people of Atshaya Trust | 19.11.2014 | Akshaya trust, Beemaeshwarnagar, Panchayat road, Mudichur. |
| 34. | Endorsing the Ribbon | Created awareness about Cancer to the school children | 27.11.2014 | Govt. Hr. Sec. School Arumbakkam |
| 35. | Join the Guardians | A counselling programme to the school children to join the defence | 29.11.2014 | Thirumalainagar annexe, Perungudi, Chennai – 96. |
| 36. | Green Future | Planted trees in school to create a peaceful environment for children to study | 28.11.2014 | Urachionriyathodakapalli Sirukalathur, Kundrathur Chennai -69. |
| 37. | Irulargal | Provided ration items to the Irular community people | 30.11.2014 | Nagarnavabhabibullanagar Mudichur village. |
| 38. | Third gender | We entertained and supported the Trans Genders to come up in their lives | 10.12.2014 | Sahodaran , Railway colony , Aminjakarai , Chennai - 29 |
| 39. | New Vision | Provided weighing machines to visually challenged people to earn a decent living | 14.12.2014 | David trust samiyar gate Peramanur Maraimalai Nagar Kanchipuram district |
| 40. | Eye donation | Created awareness | 15.12.2014 | Medical research |



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|-----|-----------------------|--|------------|---|
| | | among people to donate their eyes | | foundation, College road, Chennai – 06 |
| 41. | India's Wall Post | Painted a wall to create awareness to keep our nation clean | 19.12.2014 | GOVT .Medical store depot, Naval hospital road, Periamet, Chennai – 03 |
| 42. | Peace rally | A peace rally for the innocent souls lost in Tsunami | 26.12.2014 | Anna Nagar |
| 43. | Say No to Corruption | Created awareness to the public to say no to corruption | 27.12.2014 | Anna Nagar |
| 44. | Krishi Gyan | An event for the promotion of Agriculture | 28.12.2014 | Velichai village, (pudupakkam) Vandalur road, Kollathur post, Chennai -127. |
| 45. | Well Informed | Creating awareness to the public about the rights of a citizen | 30.12.2014 | Anna Nagar |
| 46. | Red Ribboned New Year | A day with children affected by AIDS | 31.12.2014 | Perambur |

5.3.2. Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University/ State/Zonal/ National/ International, etc.

- Won first place in 2013 Republic day dance competition and received the prize from His Excellency The Governor of TamilNadu Dr.K.Rosiah in the presence of Honourable Chief Minister of TamilNadu Dr.J.Jayalalitha
- M.Nila, NCC cadet of our college has received the most prestigious award “DIRECTOR GENERAL COMMENDATION” from Director General of NCC, New Delhi.
- R.Rekha, Department of Mathematics won first place with cash award of Rs.2, 000 in Debate conducted by Murasoli Trust
- R.Rekha, Department of Mathematics won “Ulaga Maha Sadhanaiyalar Virudhu” by Kovai Tamizh Sangam
- R.Rekha, Department of Mathematics won first place with cash award of Rs.5,000 in Debate conducted by World Thirukural Centre.



- Kalaiselvi, Department of Statistics won third place in state level with rolling trophy in Thirukural Peravai competition
- M.Logeshwari, Department of Computer science won second place in state level with cash award of Rs.2,000 in poetry recitation competition conducted in Anna Arivalayam.
- Sushmitha, Department of Commerce won first place in Kancheepuram district in Recitation competition in Anna Arivalayam.
- R.Mythili, Department of Mathematics won second place in Kancheepuram district in Recitation competition in Anna Arivalayam.
- R.Reshma and Yogambal, Department of Mathematics received Best Thesis Writing award from Srinivasa Ramanujan Academy.
- Students of Plant Biology and Plant Biotechnology participated in the Ikebana Workshop at Lalith Kala Academy.
- D.Ramya, Department of Commerce won first prize with Gold medal in poetry recitation conducted by Gandhiya Trust on the eve of Independence Day.
- D.Ramya, Department of Commerce won second prize with silver medal conducted by Gandhiya Trust in the eve of Children's day.
- K.Ramya, Department of History won second prize in State level with cash award of Rs.1,000 in Essay competition conducted by Kamban Kazhagam.
- K.Ramya Department of History won second prize in State level with cash award of Rs.1,000 in Essay competition conducted by Sekzhiyar Research Centre.
- D.Ramya, Department of Commerce won first prize in State level with a cash award of Rs.1,000 in Kamban Vizha.
- D.Roja, Department of English won first prize in State level with cash award of Rs.10, 000 in Quaid-e-Millath College.
- D.Roja, Department of English won second prize in State level with cash award of Rs.10, 000 in World Tamizh Sangam.



- M.Yogeshwari, Department of Computer science won first prize of Rs.40,000 in “Pattimandram” held in Prof. Dhanapalan college of Arts and Science
- M.Yogeshwari, Department of Computer science won first prize of Rs.10,000 in oratorical competition in Tamil held in Pattammal Arts and Science College.
- M.Yogeshwari, Department of Computer science won First Prize Rs.10,000 in the oratorical competition in Tamil organized by Government of Tamil Nadu in a district level competition.
- M.Yogeshwari, Department of Computer science won First Prize Rs.10,000 in the oratorical competition in Tamil, on the teachings of Gurunanak Devji organized by Gurunanak College.
- Group dance team was selected to give a special performance on Raj TV.
- Galaxy Institute for Management awarded a cash prize of Rs.3000/- to Bhuvaneshwari Iyer (BBA) in corporate dressing competition
- M.Sharmila, Department of English won first prize in Carnatic Solo singing competition conducted by Geetha Bhavan Trust.
- T.Vinisha, Department of Computer science won runner up position in Solo Dance conducted by Suryan FM.
- S.Soundarya and G.Ishwarya, Department of Chemistry won second prize with cash award of Rs.1,000 in Face painting conducted by Hindustan college of Arts and Science.
- S.Manasa, P.Lavanya, G.NithyaPriya, S.Sowmya and A.Pavithra, Department of English won second prize with cash award of Rs.3,000 in AdZap competition conducted by Hindustan College of Arts and Science.
- E.Damaris Merlin and N.Habeeba, Department of English won second prize with cash award of Rs.1000 in Mehendhi competition conducted by Hindustan College of Arts and Science.
- V.Rajakumari, Department of Commerce won second prize with cash award of Rs.500 in SudoKu competition conducted by Hindustan College of Arts and Science.



- M.Gayathri and P.H.Hemanjali, Department of Computer Science won first prize with a cash award of Rs.2, 000 in Mehendi competition conducted by Hindustan college of Arts and Science.
- Students of Visual Communication performed a Street play on “Our traditional culture” at Island Grounds.
- S.Aishwarya, Department of Commerce participated in the South Zone Youth Festival in Karnataka and our college NSS team won II place in NSS youth Health Mela.
- N.Rubini, B.Sangeetha and Sadia Halima gave a voice over for the PSA Programme about Family Planning and Handwash awareness as interns in “Nalandhana Thendral FM”. They won first prize from UNICEF and Anna University.
- J.Sasikala, NCC student cadet under officer 1(Tamil Nadu), Air Squadron participated in the cultural programme and performed in the presence of Hon. President Shri.Pranab Mukherjee and received a cash prize of Rs.3600.

NCC Achievements- National Level

| 2011 – 2012(Air Wing) | | |
|-----------------------|--|--|
| S.No | Name of the Camp | Cadets Participated |
| 1. | All India Vayu Sainik Camp | Keerthana |
| 2. | Officers Training Academy-Gwalior | S.Ambika |
| 3. | All India Trekking Camp At Nilgiri | All Cadets |
| 2012 – 2013 | | |
| 1. | All India Vayu Sainik Camp At Bangalore | M.Priyadharshini, Vijayabharathi & N.Anusha |
| 4. | Officers Training Academy-Gwalior | B.Sangeetha |
| 5. | All India Republic Day Camp At Delhi | J.Sasikala |
| 6. | Air Force Attachment Camp At Hyderabad | M.Bhuvaneshwari |
| 7. | National Integration Camp At Kerala | R.Umadevi |
| 2013 - 2014 | | |
| 1. | Special National Integration Camp At New Delhi | M.S.Nandhini, A.Monica, S.Sudha R.Gayathri & T.Chinthumathi |
| 2. | Airforce Attachment Camp At Hyderabad | S.Anantha Lakshmi |
| 3. | All India Vayu Sainik Camp | M.Narmadha |
| 4. | National Integration Camp At Kerala Silver in Tug of War | M.Rajeshwari, S.Sandhiya, K.Sangeetha, S.Alageshwari, M.Geeetha |

| 2014 – 2015(Air Wing & Naval Wing) | | |
|------------------------------------|---|---|
| 1. | National Integration Camp At Gujarat Gold in Contingent Drill | M.Swetha, K.Guptha Devi, H.Kowsalya, T.Divya & M.Uthra |
| 2. | National Integration Camp At Trichy Gold in Group Song Silver in Throw Ball | S.Atshaya & M.Uthra |
| 3. | VSC Launch-I,II& All India Vayu Sainik Camp At Pondicherry & Bangalore | K.Guptha Devi, E.Hemalatha & R.Amuthalakshmi |
| 4. | RDC Training-I &II, Launch-I,II At Madurai | T.Swarnalatha |
| 5. | Republic Day Camp At New Delhi Gold (First Position) | T.Swarnalatha |
| 2015 – 2016 | | |
| 1. | National Integration Camp at Kozhikode | R.Saipooja & S.Swarnamalathi |
| 2. | NauSainik camp at Karwar | V.Lavanya, R.Theresa & E.Vedapriya |
| 3. | Annual Training camp at Ezhimala | R.Bhuvaneshwari, T.U.Divya &M.Sreevidya |
| 4. | National Integration camp at Trichy | T.U.Divya, D.Indumathi &S.Nandhini |
| 5. | Inter-Directorate Championship Firing Camp at West Bengal | M.Nila |
| 6. | All India GV Mavlankar Shooting Championship Competition at West Bengal | M.Nila |
| 7. | 59 th National Shooting Championship Competition at New Delhi | M.Nila |
| 8. | National Integration camp at Kanyakumari | K.Ilakkiya, R.Lavanya |

NCC Achievements- State Level

| 2011 – 2012 (Air Wing) | | |
|------------------------|--|--|
| S.No | Name of the Camp | Cadets Participated |
| 1. | Pre-IGC-RDC 1st Place | Saranya & VijayaBharathi |
| 2. | Combined Annual Training Camp Held At Sathyabama University 4 Gold Medals | Sujatha, P.Jiji, V.Keerthana & M.Saranya |
| 2012-2013 | | |
| 1. | IGC At Coimbatore Gold Medal | M.Bhuvaneshwari, Vijayabharathi, M.Priyadharshini & N.Anusha |
| 2. | Inter Group Competition at Trichy Guard of Honour-1st Place 3rd Place PM Rally 4th Place In Contingent Drill & Group Dance 5th Place In Ballet Dance | J.Sasikala, M.S.Nandhini, S.Sudha, V.Anusuya & R.Umadevi |
| 3. | Pre-IGC At Kanchipuram | J.Sasikala, M.S.Nandhini, S.Sudha, V.Anusuya & R.Umadevi |



| 2013– 2014 | | |
|--------------------------|---|---|
| 1. | VSC-Inter Group Competition at Tanjore 3 Silver Medals | M.Rajeshwari, M.Narmadha, S.Sandhiya & K.Sangeetha |
| 2. | Basic Leadership Camp At Selaiyur | M.Rajeshwari, M.Narmadha, S.Alageshwari, P.Geetha & V.Divya |
| 3. | RDC-Inter Group Competition At Madurai 3 Silver Medals | R.Gayathri |
| 4. | Advance Leadership Camp At Tiruchendur | M.Narmadha, S.Alageshwari, P.Geetha V.Divya & M.Rajeshwari |
| 2014-2015 | | |
| 1. | Inter Group Sports Camp At Udumalaipet | B.C.Santhanalkshmi & K.Padmaja K.ilakiya & R.Lavanya |
| 2. | Inter Group Competition (All India Vayu Sainik) 1 Silver & 1 Gold Medal | E.Hemalatha, T.ShanmugaNadhiya, H.Kowsalya K.Guptha Devi & R.Amuthalakshmi |
| 3. | RDC-Cum-CATC-Training-I At Kancheepuram | T.Swarnalatha, T.Divya, M.Uthra, H.Kowsalya, M.Swetha & P.Jegadeshwari |
| 4. | RDC Inter Group Competition At Tirunelveli | T.Swarnalatha, M.Swetha & T.Divya |
| 2015-2016 | | |
| 1. | RDC Inter group competition camp at Trichy | V.Archana & K.padmaja |
| 2. | RDC Training camp at Trichy | V.Archana |
| 3. | Basic leadership camp at Erode | S.Atshaya, K.Padmaja, V.Vasuki & B.C.Santhanalakshmi |
| 4. | Advanced leadership camp at Coimbatore | B.C.Santhanalakshmi |
| 5. | Inter group sports camp at Coimbatore | K.Ilakkiya, K.Padmaja & V.Vasuki |
| 6. | Inter group sports camp at Madurai | S.Atshaya |
| 7. | VSC Inter group Competition at Coimbatore | B.C.Santhanalakshmi |
| 8. | VSC Training camp at Puducherry | B.C.Santhanalakshmi |
| 9. | Marina Republic Day Camp at Vel Tech College | T.Swarnalatha, M.Swetha, K.Gupthadevi, H.Kowsalya, T.Divya, P.Jegadeshwari, E.Hemalatha & M.Uthra |
| 2013 – 2014 (Naval Wing) | | |
| 1. | NSC Inter Unit Competition, Puducherry 1 Gold Medal | M. Dhanalakshmi, P. Geethalochini K.Sangavi & L.Lakshmi |
| 2. | RDC Intergroup Competition, Madurai 1 Silver Medal | S.Swarnamalathi, J.Dharani & M.Hemavathy |
| 3. | Sports Inter Group Competition, Salem | M.Nila, B.Yogalakshmi, L.Karthika & R.Saipooja |



| 2014-2015(Naval Wing) | | |
|-----------------------|---|---|
| 1. | RDC Intergroup Competition, Tirunelveli | R.Theresa |
| 2. | NSC Inter Unit Competition, Puducherry 4 Gold, 3 Silver & 1 Bronze Medal | R.Bhuvaneshwari, R.Deborah, J.Dharani, L.Karthika, M.Nila, S.Swarnamalathi & B.Yogalakshmi, |
| 3. | Intergroup Sports Camp At Udumalaipet. | R.Bhuvaneshwari & Priyadarshini |
| 4. | Combined Annual Training Camp At Kancheepuram. 1 Gold & 1 Silver Medal | L.Yuvashree, E.Vedapriya, S.Ishwarya, L.Seetha & K.Prameela |
| 2015-2016(Naval Wing) | | |
| 1. | NSC Inter Unit Competition, Puducherry 4 Gold, 5 Silver & 4 Bronze Medals | V.Lavanya, R.Theresa, L.Yuvasri & E.Vedapriya |
| 2. | Inter group Sports camp at Coimbatore | R.Bhuvaneshwari, M.Gayathri & S.Ishwariya |
| 3. | Inter group firing camp at Paramathivelur 1 Silver Medal | M.Nila & B.Yogalakshmi |
| 4. | NSC Training camp at Puducherry | V.Lavanya, R.Theresa, E.Vedapriya & L.Yuvasri |
| 5. | Marina Republic Day camp | B.Yogalakshmi, J.Dharani & R.Bhuvaneshwari |
| 6. | Pre-NSC camp at Puducherry | V.Lavanya, R.Theresa & E.Vedapriya |

NCC Achievements- University Level

| 2013 – 2014(Air Wing) | | |
|----------------------------------|--|---|
| S.No | Name of the Camp | Cadets Participated |
| 1. | Cado Fest - DG Vaishnav College 4 Silver Medals | M.Swetha, G. Ganga Devi, T.ShanmugaNadhiya E.Hemalatha, P. Jegadeshwari, M.Uthra, R.Gayathri, K.Guptha Devi, T.Swarnalatha, R.Amuthalakshmi, M.Anitha.P.Geetha,K.Sangeetha, M.Swetha & H.Kowsalya |
| 2014-2015(Air Wing & Naval Wing) | | |
| S.No | Name of the Camp | Cadets Participated |
| 1. | CadoGreen-Pachaiappas College 1 Gold, 1 Silver & 1 Bronze Medal | E.Vedapriya, R.Deborah, B.Yogalakshmi, M.Nila & S.Swarnamalathi, R.Bhuvaneshwari & V.Lavanya |
| 2. | Cado Wood-Madras Christian College 6 Gold, 1 Silver & 2 Bronze Medal | T.Swarnalatha, M.Nila, J.Dharani, R.Saipooja, R.Bhuvaneshwari, K.Guptha Devi, S.Swarnamalathi, H.Kowsalya, M.Uthra, T.Divya, K.Illakiya, R.Lavanya, R.Theresa, S.Atshaya, V.Archana, K.Padmaja, B.C.Santhanalakshmi & V.Lavanya |

| | | |
|----|---|---|
| 3. | Cado Fest - D.G.Vaishnav College 1 Gold & 2 Bronze Medals | V.Archana, K.Padmaja, B.C.Santhanalakshmi K.Guptha Devi, P.Jegadeshwari, S.Atshaya R.Lavanya, K.Illakiya, V.Vasuki, T.Divya. E.Hemalatha, M.Uthra, H.Kowsalya & M.Swetha |
| 4. | Cado Alpha- Alpha Science And Arts College First Place – 3 Second Place-5 Third Place-2 | S.Atshaya, T.Swarnalatha, K.Guptha Devi V.Archana, K.Illakiya, R.Lavanya, V.Vasuki, E.Hemalatha, M.Uthra, R.Gayathri B.C.Santhanalakshmi, K.Padmaja & T.Divya |

Achievements in Sports

- College team has won Padmasri Mohanmullji Chordia Gold cup 20-20 Cricket match.
- B.Gayathri, A.Jayapriya and A.Devi have been part of the team which won third place All India Inter University Football match at Hissar, Haryana.
- M.V.Vidhya, first place in Senior National Ball-Badminton at Khammam, Andhra Pradesh.
- M.Sowmya won Gold Medal in Heptathlon in All India Inter University Athlete meet.
- College team won First place in Relay in the Chief Minister's Trophy, Regional Athlete Meet.

Details of Sports achievements

2011-2012

| Name of the Participants | Name of the Event | Level | Achievement |
|--|--|----------|----------------------------|
| A.S.Durgadevi, G.Saranaya, A.S.Deepika, S.Vanitha, G.Bhuvaneswari. | 57 th Senior National Ball badminton | National | Gold Medal |
| R.Anupriya | Senior Boxing | State | 3 Gold, 2 Silver Medals |
| R.Sindhu | | | |
| S.Sangeetha | | | |
| J.JeyaSudha, A.Pirthika | | | |
| S.Abinaya | | | |
| B.Priya, S.Sangeetha | Volley ball | | Gold Medal |
| Bhavani | Tennis | | Silver |
| A.S.Deepika, S.Jeevitha A.S.Durga Devi | Ball Badminton | | 4 th Place |
| K.Sathya | Hand Ball | | Runner up |

| | | | |
|--|----------|------------|--------|
| S.Abhinaya, A.Prithika J.Jayasudha, S.Sangeetha | Kho-Kho | University | |
| K.Sathya | Cricket | | |
| R.Nivetha, J.Soniyamary, S.Priya | Football | | |
| A.Vidhya | Boxing | State | Silver |

2012-2013

| | | | |
|---|----------------|------------|-----------------------|
| S.Neelavathi | Junior Hockey | National | Runner up |
| P.Eswari | Senior Hockey | | |
| M.Mythili | Athletics | State | Bronze |
| R.Sindhu, N. Vijayarani, K.Pavithra | Kho-Kho | University | |
| R.Nivetha, J.Soniya Mary, L.Sagayamary, S.Porkodi. | Football | | 4 th place |
| R.Ratha | Cricket | | |
| S.Neelavathy | Hockey | | |
| R.Bavani | Tennis | | Silver |
| S.Jeevitha | Ball badminton | | Fourth Place |
| N.Shymala, K.Sathya, M.Ramya, R.Nivetha. | Handball | | |
| M.Thenmozhi, G.Pavithra, K.Sankari. | Football | National | Silver |
| K.Sathya | Handball | | |

2013-2014

| | | | |
|---|----------------|-----------------|--------|
| K.Pavithra, K.Durga | Kho-Kho | University | |
| M.Thenmozhi, G.Pavithra K.Sankari | Football | Inter National | |
| B.Gayathri, A.Jayapriya, A.Devi | Football | University | Bronze |
| S.Jeevitha, S.Lakshmi R.Abarnakumari M.H.Lavina, M.V.Vidhya | Ball badminton | | |
| S.Jeevitha, R.Abarnakumari, M.V.Vidhya | Ball badminton | | |
| M.V.Vidhya | Ball badminton | Senior National | Gold |
| M.Ramya, K.Sathya K.Gomathi | Handball | University | Silver |
| R.Hemalatha, R.Ratha | Cricket | | |
| J.Jasmine | Hockey | | |
| M.Ramya, K.Priyadarshini | Rugby | National | |

2014-2015

| | | | |
|---|----------------|-----------------|------|
| M.V.Vidhya, R.Abarnakumari S.Jeevitha, M.Tahera Begum C.Priya | Ball badminton | University | |
| R.Abarnakumari | Ball badminton | Junior National | Gold |



| | | | |
|--|----------------|-----------------|--------------------------|
| M.V.Vidhya,R.Abarnakumari C.Priya | Ball badminton | State | Bronze |
| S.Kalaiselvi | Kho-Kho | University | Bronze |
| S.Pavithrananjini,C.Suganya | Football | | |
| A.Devi, A.Jayapriya | Football | State | Silver |
| K.Priyadharshini | Handball | University | |
| J.Jasmine | Hockey | | |
| J.Jasmine | Hockey | State | Silver |
| S.Kalaiselvi, S.Pavithra P.Hema, K.Kalyani S.Mahalakshmi, H.Mahalakshmi K.Saranya, S.Sangavai, Nachiyar E.Sandhiya | Rugby | National | |
| M.Sowmiya | Athletics | State | Gold, Silver & Bronze |
| M.Mythili | | | |
| K.Janani | | | |
| M.Sowmiya | Athletics | University | Gold & Silver |
| M.Sowmiya | Athletics | Junior National | Gold & Bronze |

5.3.3. How often does the College collect feedback from students for improving the support services? How is the feedback used?

- Feedback is collected from students annually by IQAC to improve the quality of support systems
- A standard format is given to every student that includes question regarding the curriculum, teaching methodology, examination system and other supporting services
- The feedback collected from students is analyzed and suitable measures are taken.

5.3.4. Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and development of the College?

- Feedback is obtained from the graduates during alumnae association meeting which is conducted annually
- Alumnus also serve on board of studies of every department and offer suggestions during BOS meeting



- Coordinator of the placement cell collects feedback from employers about the students' performance and their valuable suggestions are taken into consideration to modify and improve

5.3.5. How does the College does involve and encourage students to publish materials like catalogues, wall magazines, College magazine and other material? List the major publications/materials brought out by the students during the previous academic session.

- The college publishes a magazine annually for which the primary contribution is made by the students
- The magazine committee encourages students to contribute articles, drawings, poems, puzzles etc
- In-House newsletter is released every year by the students of English
- Students are encouraged to publish their news article regularly in Chennai Live News.com to exhibit their journalistic skills
- Visual communication releases News tabloid "Vaishnav Pulse" twice in a year
- Department of Tamil publishes an anthology by students titled "Pudhu Kuralgal" every year

5.3.6. Does the College have a Student Council or any similar body? Give details on its constitution, major activities and funding.

- The college has a students' council called students' union.
- Principal is the president of the students' union and one senior faculty member is the Dean and two more faculty members are Vice Presidents of the union
- Elections are conducted for the posts of student's president, secretary, joint secretary for aided and self-supporting stream at the end of every academic year
- Major activities conducted by the union



Union Activities

| | |
|---|---|
| Orientation programme for I years | Founder's Day celebration |
| Introduction to 10 days Communication skill Programme | Placement training for III year UG |
| Fresher's Day Celebration | Pongal Celebration |
| Union Inauguration | National Voter's Day |
| Blood donation Camp | Trade Fair-Display students models in a stall |
| Independence Day | Republic Day |
| Krishna Jayanthi Celebration | Women's Day celebration |
| Teacher's Day celebration | Student's Union election |
| Onam Celebration | Student's Union Farewell |
| World Habitat day | Union Valedictory |
| Donation to orphanages | |

5.3.7. Give details of various academic and administrative bodies that have student representatives on them, Provide details of their activities.

- Fine-Arts Committee
- Consumer Club
- Environment Club
- Sports Committee
- Anti-Ragging Committee
- Grievance Cell
- Cell for the prevention of Sexual Harassment

Any additional information regarding Student Support and Progression, which the institution would like to include

Three science departments of the college namely, Physics, Chemistry and Plant Biology and Plant Biotechnology are covered under the STAR College Scheme which was sanctioned to the college in 2014. This scheme has been instrumental in enhancing practical knowledge of students through industrial visits, student's projects, hands on training and field visits. Mathematics, Statistics and Computer Science departments have applied for the same as supporting departments for basic sciences.



GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 INSTITUTIONAL VISION AND LEADERSHIP

6.1.1 State the vision and mission of the College

VISION

- ❖ The Vision of the college is to acquire reputation for excellence, inclusiveness and committed service to the community.
- ❖ Educating young women to be intellectually competent, morally upright, socially committed and spiritually inspired.

MISSION

- ❖ To provide need based skill integrated holistic education and harness available resources to the achievement of this goal.
- ❖ To instill leadership and employability skills
- ❖ To promote self-confidence among students through various extension activities
- ❖ To provide multi-pronged approach to educational process by encouraging out-of-classroom experiences

6.1.2 Does the mission statement define the College's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College's traditions and value orientations, vision for the future, etc.?

The college was started in 1968 with a vision of educating women students of Kancheepuram district which covered many villages then. Even today after 49 years of service, the college is catering to the needs of first generation learners, low income group and socially backward class. It is a matter of pride that this is the only Government Aided College for women in Kancheepuram district.

- College not only trains the students in regular curriculum but also takes extra measures to train the students holistically and help them in their placement in reputed companies
- Create self-confident, well-informed and employable students



- Provide good infrastructure, human resource for the betterment of students' progress
- Inculcate values and create socially responsible citizens

6.1.3 How is the leadership involved in:

Ensuring the organization's management system development, implementation and continuous improvement.

- The Governing Body, Academic Council and Finance Committee serve as decision making bodies at the highest level and provide enlightened leadership to the college
- The Principal as the Head of the institution exercises such powers as are necessary to implement the policies and programmes of the Management and Governing Body, who ensures smooth implementation and continuous improvement with the help of other administrative heads, committees and council following the guidelines of UGC and the Affiliating University
- The Principal is the authority in matters relating to admission of students, recruitment of faculty, improvement of infrastructure facilities, providing research orientation, functioning of all committees and monitoring the duties of faculty, administrative and supporting staff
- A well-organized Management Information System is installed to monitor the attendance of the students, their academic performance, student's achievements and placement record, staff achievements, college and departmental activities

Interaction with stake holders

- Interaction with the students is done through the college union. The Dean of students holds meetings with the class representatives once in every fortnight to discuss the union activities. Immediately after admission an orientation programme is conducted where the Principal interacts with the students and their parents and briefs them about the college, various activities, courses offered, certificate courses and other co-curricular and extra-curricular activities. Principal meets the students every Friday during Sarvodaya prayer to encourage their participation in all



competitions, to discuss their role in campus and in the society and to stress the importance of self-discipline. Principal acknowledges the prize winners both in inter collegiate and intra competitions

- PTA meetings are held. The parents are informed of their ward's attendance and academic performance through progress report. Student's academic and emotional needs are addressed during the tutor-ward meetings
- Well placed Alumnae share their experiences during the Alumnae and Retired Teachers' re-union organized every year by the college

Reinforcing culture of excellence

The IQAC of the college along with other committees and statutory academic bodies like the Board of Studies and Academic council plan various quality related issues and execute them.

Identifying needs and championing organizational development

The needs of the organization are identified through the feedback from stakeholders and global challenges of higher education. Periodical Management committee meetings help to discuss and implement these needs through IQAC.

6.1.4 Were any of the senior leadership positions of the College vacant for more than a year? If so, indicate the reasons.

No

6.1.5 Does the College ensure that all positions in its various statutory bodies are filled and conduct of meetings at the stipulated intervals?

The positions in all Statutory Bodies are filled on timely manner. The meetings are planned and conducted at frequent intervals.

| Statutory Bodies | Periodicity |
|-------------------------|--------------------------|
| Governing Body | Twice a year |
| Academic Council | Once a year |
| Board of Studies | Once a year |
| Finance Committee | Once a year compulsorily |



| Category | No of Times | Dates |
|---|-------------|---|
| Board of Studies | 5 | 15.07.2011 to 19.08.2011 23.07.2012 to 06.09.2012 04.07.2013 to 10.07.2013 01.07.2014 to 04.07.2014 29.06.2015 to 06.07.2015 |
| Academic Council | 5 | 14.09.2011, 17.09.2012, 22.07.2013, 16.07.2014, 05.0/8.2015. |
| Finance Committee | 6 | 02.11.2011, 23.04.2012, 20.09.2012 16.09.2013, 22.07.2014, 18.05.2015 |
| Governing Body | 6 | 10.11.2011, 03.05.2012, 26.09.2012, 26.09.2013, 28.07.2014, 25.05.2015 |
| Management Committee Meetings | 11 | 31.05.2011, 17.08.2011, 18.10.2012, 15.12.2012, 19.03.2013, 23.10.2013, 17.04.2014, 10.09.2014, 24.12.2014, 26.03.2015, 30.05.2015 |
| Passing Board Committee Meeting | 10 | 09.05.2011, 05.12.2011, 11.05.2012, 12.12.2012, 15.05.2013, 04.12.2013, 22.05.2014, 03.12.2014, 14.05.2015, 22.12.2015. |
| Passing Board Committee Meeting (Supplementary Examination) | 3 | 27.06.2013, 30.06.2014, 26.06.2015 |
| Building Committee | 3 | 10.09.2014, 23.09.2014, 01.09.2014 |

6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

Major decisions are taken in the college council, which is implemented with the prior permission of the Management through the Principal. Management supports financially with some extend for students presenting papers abroad.

6.1.7 Give details of the academic and administrative leadership provided by the University to the College?

The University nominates members to the Academic Council, Board of Studies, Governing Body and University Autonomous Review Committee. University representative is a member of all staff and Principal selection committees. All proposals for funding from Government funding agencies (UGC, DBT) are approved by Dean Academic, University of Madras. He is also a member of the college building committee. Also he along with the



PWD engineer scrutinizes the proposal before forwarding and also supervises the building constructions at various stages. The curriculum of new UGC sponsored career oriented certificate courses and any change of curriculum approved by college Academic Council is then placed for approval in the University Academic Council.

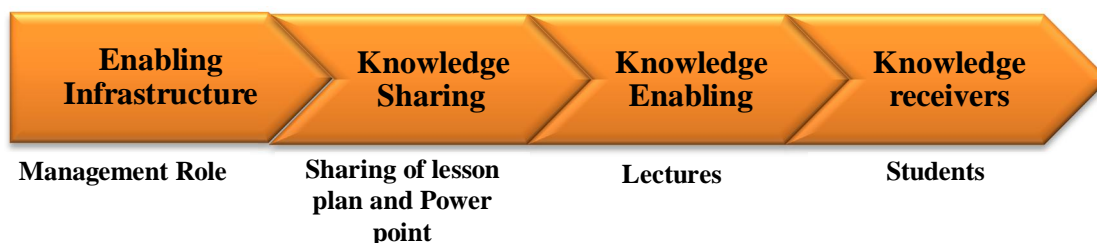
6.1.8 How does the college groom the leadership at various levels?

- Faculty members are members of Board of Studies which is empowered to make decisions on curricular aspects
- Most of the committees are constituted with a judicious mix of senior and junior faculty members so that junior staff members gain exposure and imbibe leadership qualities. These committees include Students' Union, Fine Arts Committee, Discipline Committee, Magazine Committee, Environ Club, Consumer Club, Sports Committee, Research Committee, Library Committee, Prize Committee, Anti-Ragging Committee, Ethic Committee, Grievance Redressal Committee, Hostel Committee, Anti-Sexual Harassment Committee and Alumnae Committee. Some senior faculty members are peer members of IQAC, members of Governing Body, Academic Council and Finance Committee
- Staff members are entrusted with assignments and responsibilities that facilitate the development of leadership skills. These responsibilities include serving on various organizing committees of seminar, conferences and workshops.
- All senior staff members are members of panel in recruitment of staff, for both Aided and Self-supporting vacancies in other colleges
- Various orientation programmes, NSS and NCC groom leadership qualities in the students
- Principal (2011 – 2014) has served as the VC nominee in the selection committee in selecting the Principal of many colleges and also served as a Governing Body member of other colleges.



6.1.9 Has the College evolved any strategy for knowledge management? If yes, give details.

- Library facilities have been improved through digitalization to enhance library usage. A separate e-learning center has been established where staff and students gain knowledge through e-books, e-journals, MOOC (Massive Online Open Source), video lectures, tutorials, manuals etc.
- INFLIBNET / N-list e-journals to update knowledge in the respective fields
- Online exams in EVS / Yoga train the students to take up online aptitude tests during placement
- Language Laboratory improves Basic English knowledge
- College Information System is a system designed to automate the process of documenting through intranet within the organization
- Knowledge management courses such as Computer Science, Information Technology, Computer Applications, Human Resource Management, Social Work and Special training in ICWA, ICSI, NIELIT(Software / Hardware training) are offered




6.1.10 How are the following values reflected in various functions of the College?

Contributing to National Development

- Teaching and learning is augmented by research which forms a significant component of academic activity in the campus
- 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 articles in reputed journals




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- 
- Interdisciplinary seminars and workshops are organized by various departments thereby providing a forum for sharing of knowledge
 - Promotion of Self Help Groups by organizing Entrepreneurial Development Bazaars to promote and sell their products
 - Consumer Club takes special interest in creating consumer awareness among the public through outreach programmes in nearby slum areas
 - Demonstration on adulterated products is conducted by our students to create awareness among the public in Trade Fair exhibition
 - NSS volunteers and Social work students adopt nearby villages and rural areas and educate the children in academics and skill oriented subjects. For example, doll making, artificial jewellery designing and awareness programme on eye donation / HIV / Cancer
 - Participation of National players in Football, Handball and Rugby, BallBadminton, Hockey in Junior Level, Athletics in junior level and senior level every year
 - NCC cadets take part in National events and in Republic Day parade
 - Environ club conducts meetings and seminars periodically and has implemented 'Swachh Bharat' Scheme
 - Special coaching for SC/ST students in entry in service and in software and hardware courses in collaboration with NIELIT to face exams at National level

Fostering global competencies among students

- The curriculum is continuously updated to meet the global standards
- ICT enabled teaching learning prepare the students to face challenges of technology driven society
- Strong emphasis is given to computer skill, communication skill and soft skill enhancement
- Students are trained to take up TOEFL exams by the Department of English
- Department of Computer Science trains their students in many recent technologies in collaboration with ICTACT



-
- 
- 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 International/National/State level conferences/ seminars/ workshops have been organized by the college
 - Guest lectures by scientist/technologist of International repute are organized

Inculcating a value system among students

- Ward system in the ratio of 1:20 whose records are maintained.
- A full time counsellor periodically counsels the students on stress management
- Value education talk in Sarvodaya Prayer on every Friday to teach the students on “Unity among Diversity”, self-discipline and self-confidence
- Compulsory Yoga for all first year students and skill based course in syllabus helps the students to maintain mental and physical fitness
- Inclusion of subjects like Indian Constitution and Human Rights create general awareness about Human Rights among the students

Promoting use of technology

- Each department has either introduced computer based subject or a paper related to industry or both
- Every student is given a certificate course in computer literacy
- Use of language laboratory for language learning
- Bar coding in library
- Updated college website
- Automation in office
- Sophisticated common instrumentation laboratory with hands on experience on usage of instruments like HPLC, Spectrophotometer, flame photometer, laminar airflow.
- Students are exposed to SPSS research tools



- E- Learning center for students to self-learn from various e-books, e-journals, video lectures, tutorials, manuals etc.
- Screening of films for literature students
- On-line admission process and payment of fees
- Teaching aids like CDs and educational website are made use for classes
- Automation of Controller of Examination's office
- The administrative offices (both aided and self-supporting) have begun to effectively use computers in processing student's Government funded scholarship, correspondence with the joint-director and directorate offices, preparation of transfer and conduct certificates, bank reconciliation statements, financial statements, salary bill etc.
- A College Information System (CIS) has been developed which takes care of all documentation like attendance and mark entry of students, achievements of students and faculty and department activities
- Biometric attendance system for self-supporting staff
- Non- teaching staff is also given training in proper use of computers

Quest for excellence

- IQAC together with other committees and statutory bodies plan various quality related issues to be executed by the institution
- Students are highly motivated to present papers in International/National conferences to excel themselves at global level

6.1.11 Give details of the UGC autonomous review committee's recommendations and its compliance.

The following recommendations of the UGC autonomous review committee have been complied with

- More Practical Exposure: More practical exposure is given by making projects and internships compulsory for all Post Graduate courses. Project is included in the curriculum for few Under Graduate courses. Internship is offered for a period of one month in the II, IV and V semesters for B.Com. Honours. Students are encouraged to participate in National/International Conferences/Seminars.



- Industry Linkage(Physics & Chemistry): The Department of Chemistry offers Diploma in Medical Lab Technician (DMLT) in collaboration with Stannish Institute, where the students are trained to do blood test, urine test, urine culture etc. The Department of Physics has research collaborations with University of Madras, Central Leather Research Institute and IIT Madras.
- Skill based courses for self-employment: Computer Hardware course by NIELIT offered for SC/ST students. Assistant Beautician course, Business Correspondent & Business Facilitator &BFSI (Banking Financial Services and Insurance) course offered by Gras Academy. BAP- Executive Online course offered by Artha vidhya partnered with National Skill Development Corporation and e-Palm leaf ITES Private Limited to 16 students of Business Studies
- Decoding is implemented in the form of unique numbers in the answer books which is recorded in the attendance sheet during End Semester Examination for cross verification
- Infrastructural facilities: Additional washrooms/toilets have been constructed in the evening block with adequate water facility.
- Purified drinking water facility: 4 RO water purifiers are installed in Canteen, Main block, IT block and near Auditorium for easy access to students to provide continuous water supply
- Library: Latest text books/reference books/journals for both UG & PG courses have been adequately stocked in the library keeping in view the increased strength. Five international journals have been subscribed for PG courses and research scholars
- Examination reforms: Examination manual has been prepared by the Committee of experts (Controllers of Examination- 2006 – till date) keeping in view the affiliating University norms and other autonomous colleges
- Women's Hostel: Steam cooking is introduced in the hostel as suggested by the committee. There is sufficient storage facility in the hostel



6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1 Does the College have a Perspective Plan for development? If so, give the aspects considered in development of policy and strategy.

The college has a perspective plan for development, following different strategies and policies

Teaching and learning

Student centric, teaching, learning and evaluation system is adopted for the benefit of the students. The curriculum is revised to meet the demands of the present requirements. Through project works, internships, field visits, students get better exposure to learning. New courses are introduced and changes in the existing courses are done to meet the industry needs.

Research and development

- Project work is made compulsory to all PG courses and to some UG courses
- Motivate faculty to apply for M.Phil. and Ph.D. guideship
- Availability of centralized research room and sophisticated equipments for researchers
- Encourage faculty members to take up major and minor projects
- Common instrumentation laboratory facilitates interdisciplinary research

Community engagement

Students are involved in extension and outreach programme organized by the institution. The extension activities include social awareness programmes, organizing camps, visit to orphanages and old age homes.

Human resource planning and development

- Appointment of qualified and talented staff
- Organize staff enrichment programme
- Appointment and promotion of teaching and non-teaching staff in accordance with State Government norms



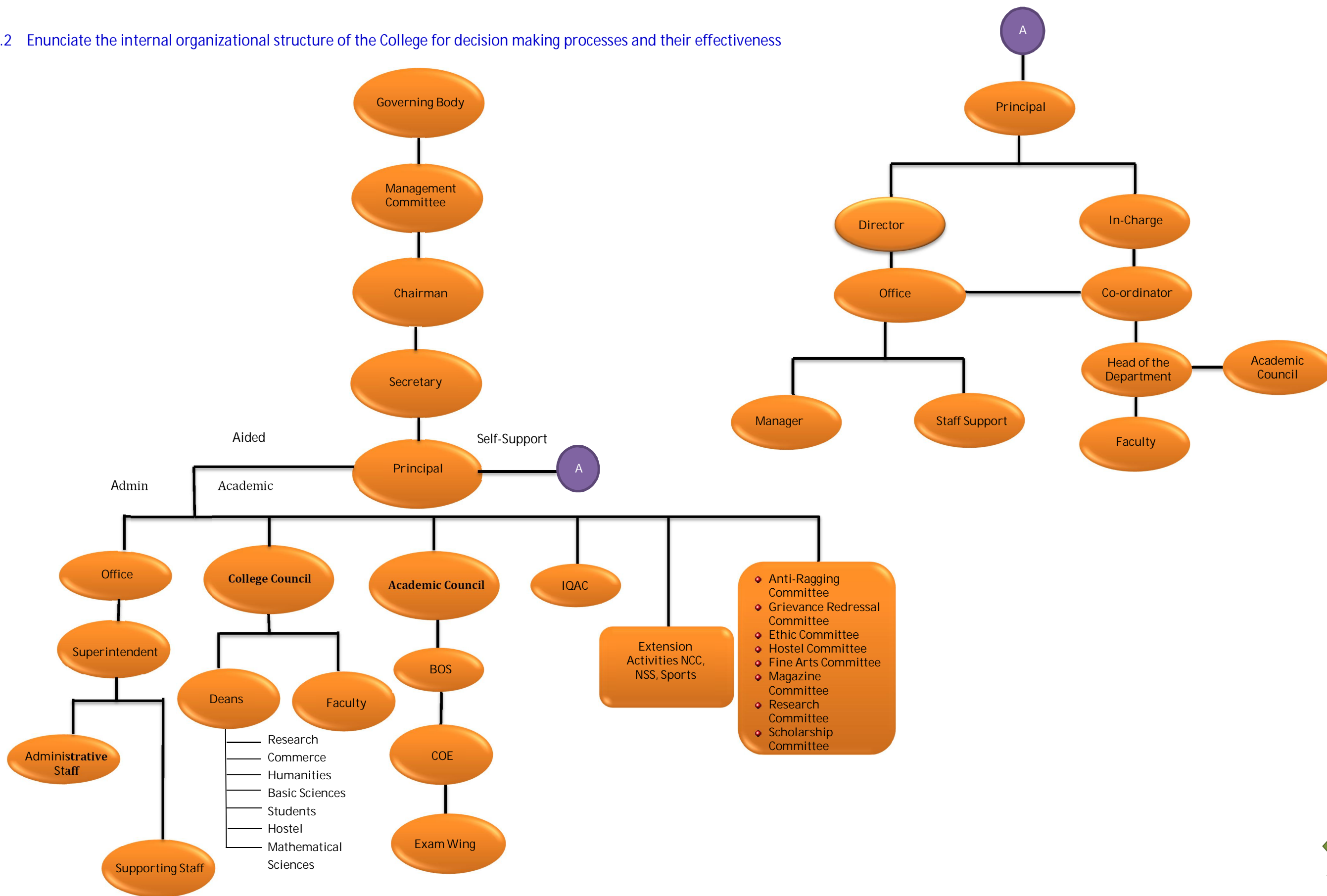
- Faculty participation in various workshops/conferences/seminars organized by the college and in other institutions. During the review period faculty have participated in 566 conferences / seminars / workshops

Industry interaction

- The college has entered into MoU with
 - Cognizant Technology Solutions (CTS) & TATA Consultancy Services (TCS) for placement Training
 - Institute of Cost Accountants of India, College is now a recognized CMA Support Centre
 - Sourashtra University
 - Andhra Chamber of Commerce
 - Krishnamurthy Institute of Algology
 - National Institute of Electronics and Information Technology
 - Proalgen Biotech Private Limited
- The college encourages faculty and students to interact with industry
 - Bridging gap between theoretical and practical aspects of curriculum
 - Members in Board of Studies, Governing Body and Academic Council
 - Internship for PG students
 - Exposure to subject experts in seminars, workshops and guest lectures
 - Project work for UG & PG
 - Industrial visits to gain practical knowledge
- **Internationalization**
 - All the necessary steps will be taken during the coming years by the institution to develop the college in to a globally recognized one



6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness



6.2.3 Specify how many planned proposals were initiated/implemented, during the last four years. Give details.

- Up gradation of six departments into research centers
- Four UG & two PG courses were introduced
- Selected under DBT Star college Scheme for Physical and Life Sciences
- Academic audit by subject experts
- External Audit by University of Madras
- Extension of autonomy
- Introduced two UGC Sponsored Career Oriented Programmes
- 9 National Interdisciplinary conferences
- Introduction of tutor ward system in general and separately for hostel students
- 9 Free certificate courses and add on courses
- Obtained sanction of UGC funding for second floor hostel, gymnasium equipments, and 4×6 athletic track
- Established sophisticated common instrumentation room
- Formation of ethic committee, planning and development committee and research committee
- Established research room with 15 computers and internet facility for research scholars
- Placement record enhanced to 100%
- Coaching for SLET/NET provided for faculty
- UGC funding of Rs.3,00,000 for maintaining IQAC was obtained
- SWOT analysis by IQAC
- Introduction of beginning school and finishing school
- Enhanced overseas paper presentation by faculty and students
- Increased number of minor and major projects during this review period
Minor Project : 5 to 14 ; Major Project : 0 to 1
- Online admission and fees payment
- Decoding is implemented in the form of unique numbers in the answer books which is recorded in the attendance sheet during End Semester Examination for cross verification



- Examination manual has been prepared by the Committee of experts (Controllers of Examination- 2006 – till date) keeping in view the affiliating University norms and other autonomous colleges
- Day care centre for staff's children
- Separate room for NCC
- Installation of Digital notice board for quick and easy communication to students
- Established e-library and e-resources
- Completion of indoor stadium with UGC and Management funding
- Installation of 90 CCTV cameras including the coverage of railway track and side road for the safety of the students

6.2.4 Does the College have a formally stated quality policy? How is it designed, driven, deployed and reviewed?

The college seeks to mould the character of the students who will be self-reliant and self-confident and work towards social transformation. The quality policy designed by the college is **“To enhance and sustain quality strategies and develop competencies for excellence in Higher Education”**. All the curricular, co-curricular and extra-curricular activities are oriented towards this policy.

The college meticulously works out a quality check of every aspect concerned with higher education. Frequent meetings are held and the feedback obtained from stakeholders is assessed for any change and implementation.

6.2.5 How does the College ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

- The Principal and Secretary are always available for the teaching and non-teaching to discuss matters of serious concern
- Other staff grievances / complaints are promptly attended to and resolved in the College Council
- A separate Grievance Redressal Committee addresses the issues and problems of the students



- The college also has an Anti-Ragging Committee and an Anti-Sexual Harassment cell for students to resolve their grievances
- The grievances and complaints of the hostel students are analyzed and resolved by a separate Hostel Committee
- The Ethic committee address the issues of the students along with their parents

6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

- On-line feedback is obtained from the outgoing students at the end of the VI semester through a format developed by the IQAC covering the following aspects - Quality of teaching, Curriculum, Support services, Infrastructure facilities, Relationship with faculty and administrative staff
- Feedback is analyzed and the Principal takes necessary action in consultation with the Heads of the Departments
- Based on the feedback, more rest rooms, increased number of drinking water outlets, furniture and fixtures in the classrooms have been provided.
- As per the request of the students, collection of fine from late comers is stopped

6.2.7 In what way the affiliating University helped the College to identify the developmental needs of the College?

- The University helps the college in forwarding proposals to the UGC and other funding agencies of the Ministry of Human Resource Development
- A senior faculty member of the college is the elected member of the Academic Council of the University and is given freedom to represent the college developmental issues in the University Academic Council. University nominates a member to the Governing Body, Academic Council and all Boards of Studies of the college. The nominated members offer their valuable suggestions for the development of the college.



6.2.8 Does the affiliating university have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, in what Way College is benefited.

The College Development Council (CDC) of University of Madras helps the college in the following ways:

- Recommends teachers to UGC for Faculty Improvement Programme
- Forwards all proposals to UGC
- Forwards applications to start new courses (both degree programmes and certificate courses) to the University
- Assists in procuring funds from Government funding agencies
- Dean - CDC plays a significant role in Building committee

6.2.9 How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how it is utilized?

- The teaching and non-teaching staff expresses their views and opinions personally and during staff meetings with the Principal held twice in a semester. The Council meeting which is held once in a month also provides a forum for teachers to express their views
- The feedback from alumnae is obtained during alumnae meet which is conducted once in a year, during board of studies meetings where an alumnus is a part of it and on the Graduation day
- The feedback from students and parents obtained on the “Placement Day” is given significance
- The feedback from the parents is collected during the PTA meetings held by the departments and on the Graduation day when they accompany their wards
- The feedback is utilized for the development and upgradation of the college, induction of new programmes, improvement of infrastructure facilities and introduction of new strategies in teaching, learning and evaluation

6.2.10 Does the College encourage autonomy to its academic departments and how does it ensure accountability?

- Each department within the framework of CBCS suggested by the University has autonomy to frame the syllabus



- The departments are also given autonomy in the teaching methodology, research activities, association meetings, guest lectures and study tours and conduct of seminars / workshops / conferences and projects
- The departments have autonomy in buying their books and journals for the library and buy equipments for their laboratories with the funds allotted to them
- Student's feedback on the performance of the teachers is taken seriously and teacher's accountability is insisted

6.2.11 Does the College conduct performance auditing of its various departments?

- Heads of the Departments are expected to submit a detailed department profile to IQAC at the end of every academic year which is scrutinized by the Principal for further action
- The college also conducts Academic Audit once in two years by inviting subject experts from other colleges and affiliating University
- The suggestions given by the review committee are meticulously carried out subsequently

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.1 What efforts are made by the College to enhance the professional development of teaching and non-teaching staff?

Development programmes are regularly organized for both teaching and non-teaching staff to update them.

Efforts made to enhance the professional development of teaching staff

- Encouraged to attend orientation programmes, refresher courses and faculty development programmes organized by the Academic Staff College of various Universities
- Trained to use interactive white board and adopt ICT based teaching-learning methods
- Encouraged to participate and present papers in various National and International conferences, seminars, workshops on higher education
- Motivated to pursue doctoral studies and take up minor/major projects funded by various funding agencies



- Participate in the IQAC organized seminars / workshops with hands-on training on topics like ‘Training the Trainers’ , ‘Industry-Institute relationship’, ‘New vistas in Teaching Pedagogy’ and ‘Stress Management’ etc.

The following seminars/workshops/conferences were held during the review period:

Seminars/Workshops/Conferences organized

| Month and Year | Topic |
|----------------|---|
| Nov. 2011 | National workshop on ‘Research Tools in Scientific Computing.’ |
| Jan. 2012 | National Seminar on ‘IT Initiatives in the Banking Sector.’ |
| Jan. 2012 | National Seminar on ‘Statistics in life sciences.’ |
| Jan. 2012 | National Seminar on Recent Trends in Nanotechnology |
| Feb. 2012 | National Conference on Applications of Mathematics and Computer Science |
| Aug. 2012 | International Conference on ‘Research: Perspectives and Procedure.’ |
| Feb. 2012 | National Seminar on ‘A Paradigm shift in socio-cultural perspectives in 20 th century historical and literary studies’ |
| Aug. 2012 | National Level workshop on “Artificial Neural Networks its Application in Image Processing with implementation using MATLAB”. |
| Mar. 2013 | National Seminar Industry – Institute Relationship |
| June 2013 | National Level workshop on ‘Research Methodology and Data Analysis using SPSS/AMOS.’ |
| Aug. 2013 | International Workshop on ‘Experimental techniques in Crystallography.’ |
| Jan. 2014 | National workshop on ‘Training the Trainers’ |
| Feb. 2014 | International Conference on ‘Visualize molecules and cognize crystals.’ |
| July 2014 | National Seminar on ‘Peace Principle on the theme How To Realize Ideal Life, Family And World’ |
| Aug. 2014 | National Level Advanced Orientation Programme in Statistics |
| Jan. 2015 | National Seminar on ‘New vistas in Teaching Pedagogy’ |
| Feb. 2015 | National Conference on ‘New Materials and drugs.’ |
| Mar. 2015 | International Workshop on ‘Introductory SAS & R.’ |
| Nov. 2015 | National Conference in collaboration with Krishnamurthy Institute of Algology |
| Jan. 2016 | National Seminar on Logistics Management. |



Efforts made to enhance the professional development of non-teaching staff

- Given training in computer skills like Tally and Excel`
- Encouraged to pursue higher studies for the development in their careers

| Date | Topic of the programme | Details of the Resource person |
|-----------|---|---|
| Dec. 2011 | Office Automation Tools-Excel and Tally | Mr. M.Vasu Senior manager Training Precision Informatics (M) Pvt.Ltd. Mr. R.Swarnamani Senior Technical Consultant Precision Informatics(M) Pvt.Ltd. |
| Dec. 2015 | Tally for Office staff (both aided and self-supporting) | Teaching staff trained in Tally trained the non-teaching staff |

6.3.2 What is the outcome of the review of the Performance Appraisal Reports? List the major decisions.

- A self-appraisal questionnaire for the entire faculty is obtained through the format prepared by IQAC every year. Appraisal reports have been useful in identifying the needs and reviewing service conditions
- Faculty members have been advised by the Principal and the Heads of the Departments to focus on areas where their performance is not up to the expectation of the students as identified through the analysis of students' feedback every year

6.3.3 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

- Retiring teaching and non-teaching staff members are honoured on the College Day
- The teaching and non-teaching staff of the self-supporting stream is covered by Provident Fund and Group Insurance scheme
- The staff members of the self-supporting stream are given increment and their pay is revised regularly
- Committed teaching and non-teaching staff from self-supporting stream are given preference when vacancy arises in aided stream
- A day care center for staff children is available within the campus



- Priority is given to the children of teaching and non-teaching staff in the time of admission
- Tea and snacks are provided for all teaching and non-teaching staff members of the self-supporting stream every day
- Some percentage of medical assistance is given to teaching staff and students when need arises
- Non-teaching staff children's educational expenses are taken care
- Exgratia is given to all teaching and non-teaching staff during festivals
- Flood relief scheme was adopted during the recent floods in December 2015
 - Financial assistance
 - Basic house hold articles, utensils and provisions were provided

6.3.4 What are the measures taken by the College for attracting and retaining eminent faculty?

- The college provides a conducive working atmosphere to retain the faculty
- Teaching and non-teaching staff from self-supporting stream are given preference when vacancy arises in aided stream
- An increment is given after completion of NET, SLET, SET, and Ph.D. as per UGC norms
- The staff members are encouraged to participate in conferences, seminars, workshops etc. Also opportunities are given to them to pursue higher studies
- Experienced staff members are given responsibilities in various levels in academic and administrative bodies

6.3.5 Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.

Not Applicable.



6.3.6 Does the College conduct any gender sensitization programmes for its staff?

- The college celebrates Girl Child Day every year by conducting various competitions like essay writing, oratory and painting elucidating the status of the girl child in India
- NSS students conducted a rally on “Women’s Safety and Security”
- 150 Chess players irrespective of age participated in the State-level Women Chess tournament held in the indoor stadium of our college
- College celebrates Women’s day every year by inviting renowned women entrepreneurs and alumnae in reputed positions

The following are the guests who visited our college:

| | |
|-------------|--|
| 2011 – 2012 | Mrs. B.Jayashree – UNICEF Ms. HemaAchudan – Anna University Mrs. KausalyaSanthanam – The Hindu Padma Vibhushan Dr. V.Shanta – Cancer Institute, Chennai. |
| 2012 – 2013 | Lakshmi Ramakrishnan, Actor Dr. RekhaShetty, Entrepreneur Dr. Uma Ram, Gynecologist Smt. RevathySankaran, TV personality |
| 2013 – 2014 | Mrs.Hema Gopal, Vice President, TCS Mrs. PushpaSathyanarayana, Judge, Madras High court. Dr.K.Nalina, Scientific Officer,Forensic Department |
| 2014 – 2015 | Smt. BhanumathiPrakash, Managing director, Meril Technology Services India Ltd. Smt. ArchanaRaghuram, CSR-Head, CTS Smt. Sarumathi Ramesh Practicing Company Secretary |

6.3.7 What is the impact of the University’s UGC-Academic Staff College Programmes in enhancing competencies of the College faculty?

Faculty members of both aided and self-supporting stream who attended orientation and refresher programmes conducted by the Academic Staff College enriched their knowledge in the current trends in their disciplines and had the opportunity to interact with eminent resource persons and faculty from other colleges.

The list of faculty who participated in such programmes during the review period:



| S.No. | Name of the Faculty | Department | Course | Period |
|-------|---------------------|------------------|-------------|---------|
| 1. | Dr.S.Chenthamarai | Physics | Orientation | 2011-12 |
| 2. | Dr.T.N.Rama | Commerce | Orientation | 2011-12 |
| 3. | Dr.L.Vijayalakshmi | Chemistry | Orientation | 2011-12 |
| 4. | Dr.C.S.Vijaya | Commerce | Orientation | 2011-12 |
| 5. | Dr.S.Subbulakshmi | Commerce | Orientation | 2011-12 |
| 6. | D.Lalitha | Commerce | Orientation | 2011-12 |
| 7. | G.Shanthi | Economics | Refresher | 2011-12 |
| 8. | Dr. M.S.Lekha | Economics | Refresher | 2011-12 |
| 9. | S.Ezhilarasi | English | Refresher | 2011-12 |
| 10. | G.Thilakavathy | English | Refresher | 2011-12 |
| 11. | Dr. P.Beena | English | Refresher | 2011-12 |
| 12. | Dr.S.Hemalatha | Mathematics | Refresher | 2011-12 |
| 13. | Dr.P.Vidya | Mathematics | Refresher | 2011-12 |
| 14. | C.Mansiya | Chemistry | Refresher | 2011-12 |
| 15. | Dr.R.Siva | PBPB | Orientation | 2012-13 |
| 16. | Dr.P.Ezhilnachiar | Hindi | Orientation | 2012-13 |
| 17. | A.Arundhathi | English | Orientation | 2012-13 |
| 18. | M.Mahadevi | BCA | Orientation | 2012-13 |
| 19. | A.Rajeswari | Physics | Refresher | 2012-13 |
| 20. | G.Umahaheshwari | M.Sc. (IT) | Orientation | 2012-13 |
| 21. | Dr.K.Kanthimathi | English | Refresher | 2012-13 |
| 22. | Dr.A.C.Ranganayaki | Commerce | Refresher | 2012-13 |
| 23. | K.Mallika | Chemistry | Orientation | 2013-14 |
| 24. | G.Shanthi | Economics | Refresher | 2013-14 |
| 25. | Dr.T.Vijayalakshmi | Mathematics | Refresher | 2013-14 |
| 26. | M.Santhanalakshmi | Computer Science | Orientation | 2014-15 |
| 27. | C.BalaSaraswathi | Tamil | Orientation | 2014-15 |
| 28. | S.Sharmila | English | Orientation | 2014-15 |
| 29. | Dr.T.Kavitha | Physics | Orientation | 2014-15 |
| 30. | Dr.C.KhamerSulthana | Economics | Orientation | 2014-15 |
| 31. | G.Tamilselvi | Commerce | Orientation | 2014-15 |
| 32. | Dr.G.Vijayashree | Statistics | Orientation | 2014-15 |
| 33. | G.Umamaheswari | Computer Science | Orientation | 2014-15 |
| 34. | Y.BalaKamakshi | Commerce | Orientation | 2014-15 |
| 35. | Dr.Evelin | PBPB | Orientation | 2014-15 |
| 36. | C.Balasarwathi | Tamil | Orientation | 2014-15 |
| 37. | S.Ezhilarasi | English | Refresher | 2014-15 |
| 38. | G.Thilagavathi | English | Refresher | 2014-15 |
| 39. | Dr.P.Beena | English | Refresher | 2014-15 |
| 40. | Dr.K.Kanthimathi | English | Refresher | 2014-15 |
| 41. | Dr.S.Hemalatha | Mathematics | Refresher | 2014-15 |
| 42. | Dr.A.C.Ranganayaki | Commerce | Refresher | 2014-15 |
| 43. | S.Padmapriya | Chemistry | Refresher | 2015-16 |
| 44. | Dr.G.Vijayashree | Statistics | Refresher | 2015-16 |
| 45. | P.Hema | English | Refresher | 2015-16 |
| 46. | Dr.V.G.shanthi | Mathematics | Orientation | 2015-16 |

6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of financial resources?

- The institution makes adequate provision in anticipation of the recurring expenses over the year for various day to day maintenance of the campus
- Required amount for maintenance of infrastructure, AMC for computers, lifts, ACs, UPS, and Generators etc. is also set aside
- The requirements of the departments are submitted by the concerned Heads of the Departments to the Principal
- For any purchase three quotations are obtained
- Bills are verified and passed by the accounts section
- Payments are made by cheques / drafts / NEFT / RTGS
- All financial transactions are subjected to audits
- Major expenses from UGC fund and Autonomous fund is scrutinized and approved by the Finance committee and the Governing Body

6.4.2 Does the College have a mechanism for internal and external audit? Give details.

The college has a mechanism for internal and external audit. Internal audit is done by the college auditor C.A. Patel & Associates for both the aided and self-supporting stream and external auditing is done by the Regional Joint Director's office for the aided stream. CAG audit was conducted in 2012.

6.4.3 Provide audited income and expenditure statements of academic and administrative activities of the previous four years.

| Year | Income in Rs. | Expenditure in Rs. |
|-----------|---------------|--------------------|
| 2011-2012 | 14,80,84,410 | 13,16,69,956 |
| 2012-2013 | 14,77,34,002 | 13,04,93,656 |
| 2013-2014 | 16,27,19,504 | 14,17,05,257 |
| 2014-2015 | 18,95,77,878 | 15,11,75,174 |

6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

The accounts have been audited regularly and no audit objections have been raised so far.



6.4.5 Narrate the efforts taken by the College for resource mobilization.

- Student fees charged as per Government norms, salary grants from the state Government, autonomous fund and development grant from UGC are the resources of the college. The fees from self-supporting courses also make a significant contribution
- The Management spends a huge amount on new construction of various buildings, renovation of buildings, maintenance of playground, generators and garden etc. over and above the amount received from the UGC
- The vacant teaching posts in the aided stream are filled by the college and the salary is paid by the Management
- Association activities of the departments are carried out partly with the fund given by the management and partly by the fund raised from sponsorship
- Resources are also generated through Research and Development fund collected from Ph.D. students
- Research and Development fund is also supported by the contribution from the Management

6.4.6 Is there any provision for the College to maintain the 'corpus fund'? If yes, give details.

The college maintains a corpus fund and the annual interest are used for

- Supporting free sports uniform, free lunch tokens for economically backward students, free hostel accommodation for sports students, fee concession for economically backward students – Rs. 80,850
- Endowment funds benefitting approximately students every year – Rs.11,20,000
- To pay the fees for genuine students below poverty level

6.5 INTERNAL QUALITY ASSURANCE SYSTEM

6.5.1 Does the College conduct an academic audit of its departments? If yes, give details.

- External Academic Audit by experts from other colleges – 14.12.2011
- External Audit by experts from University of Madras – 23.01.2012



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- External Audit by UGC for extension of Autonomy – 23.3.2013 & 24.3.2013
 - Internal Audit through SWOC Analysis – 02.08.2014
 - External Academic Audit by experts from other colleges – 07.08.2014
 - Internal Review by IQAC is done periodically

6.5.2 Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?

The suggestions of the academic audit committees which have been implemented by the college are

- Faculty are encouraged to apply for more UGC funded Minor & Major research projects
- Faculty are motivated to register for Ph.D. and also avail Faculty Improvement Programme
- Introduction of interdisciplinary elective subjects like Preparation for TOEFL, Digital Art, Adolescent Health Care Education
- Smart classroom for each department
- Additional books and research journals added to the Library
- 5 International journals were subscribed
- Six departments enhanced as research departments leading to M.Phil. and Ph.D.
- Scrutiny of end semester examination question papers by external subject expert
- Supplementary examination for final year students with one arrear
- Entry-in-Service coaching classes arranged for SC/ST & Minority students
- Soft Skill training & Career Counselling organized by Placement Cell
- English Language Laboratory extended to General English

6.5.3 Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome.

- The college council comprising of all the Heads of Departments with Principal as chairperson is the central body of the college which



continuously reviews the teaching learning process. The council meets at least once a month to discuss and plan various aspects pertaining to fine tuning the teaching learning process

- Various modes of making the teaching learning process more effective are discussed in the departmental meetings, which are put forth in the council meetings by the Head of the Department for further discussion / ratification / implementation
- One such outcome was the removal of attendance component from the internal assessment which was replaced by test based on Multiple Choice Question (MCQ) pattern to strengthen student's subject knowledge and reasoning acumen

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

- The IQAC has adopted well planned strategies and device systematic procedures in ensuring quality education through conduct of seminars, workshops and conferences at National and International levels
- Regular feedback from students is obtained regarding their curriculum and the quality of teaching being imparted by the faculty
- Tutor-ward mentoring system has been effectively implemented for all the students of the college to track not only their academic progress but also their psychological well-being. Each department has a mentor to monitor and advice the hostel students
- Periodic counselling is carried out for the mental well-being of the students by a professional in-house counsellor
- Eminent Psychologists and Psychiatrists have been invited as resource persons for the stress management programmes arranged for both students and faculty
- Soft skill programmes on communication skills and personality enrichment are conducted annually to enhance employability skills of the students



6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

There are two external members, one Alumnus and one Industry representative, on the IQAC committees and they have been actively involved in IQAC by giving constructive suggestions for improving the quality parameters of the institution. The contributions by external members are

- Industry representative was instrumental in getting an MoU signed with TCS for placement
- External members have served as resource persons for IQAC and Department organized conference/seminars
- Alumnae members took the initiative of establishing the Alumnae Portal
- Arranging Internships/Projects for the students

6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

IQAC has conducted a study on the incremental academic growth of students from economically backward sections of the society. The details are presented in Criteria II question 2.2.4

The academic growth of students from economically weaker sections of the society are tracked by the departments through the IQAC initiated Tutor Ward system.

- College also has an excellent tutor – ward system in the ratio of 1:20 (20 students: 1 staff). Tutor keeps track of the students' academic progress and encourages in developing their skills and talents
- Academic Performance of students is monitored through Continuous Internal Assessments and special attention apart from remedial coaching given for SC/ST students. Progress card reflecting the attendance details and marks in the two CA tests & Model examinations are sent to the parents by post before the End Semester Examination begins




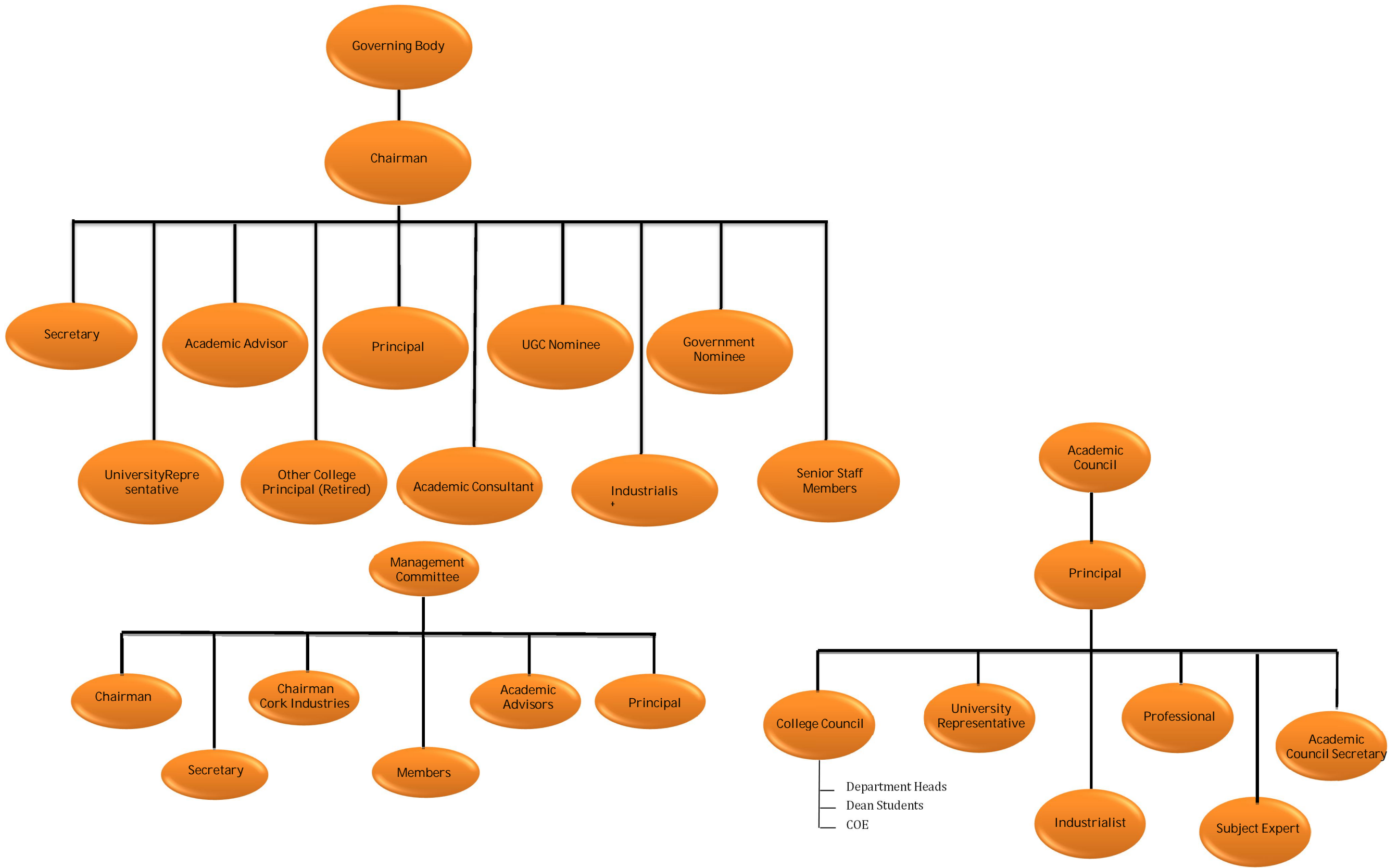
6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centers, etc.?

The College has several Committees for the periodic review of administrative and academic departments, subject areas, research etc., which plans, monitors and coordinates the various activities.

- Management Committee comprises of 9 members including the Principal. This committee meets before the beginning of the academic year to discuss matters relating to financial planning, infrastructural development, proposal for new courses/ additional sections and staff appointments
- The Governing Body of the college comprises of Management members, UGC Nominee, Government Nominee, University Representative, Academic Consultant, Industrialist, Principal and two Senior Staff members. The Body meets twice a year to plan for activities of the forthcoming year.
- Board of Studies (BOS) is constituted every year as per University of Madras norms, by each department with Head as the Chairperson. The course curriculum is presented in the Board of Studies and discussed threadbare before finalization. The finalized curriculum as per the suggestions of the Board of Studies is presented in the Academic Council for further ratification. The Academic Council is convened after the BOS as per University of Madras norms
- Finance Committee meets to discuss allocation of funds for various activities of the college like Seminars/Conferences, Library books purchase, Departmental Association Activities, & Sports
- Building Committee of the College comprises Principal, Finance Committee member of the Management, two senior faculty members, Dean College Development Council of the University, Engineer (PWD), Architect and two co-opted members. The Committee formulates and discusses Building Project Proposals under UGC assistance



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- The College Council Comprises all Heads of Department, Controller of Examinations, Dean Academic, IQAC Coordinator, Staff Club Secretary, Student's Dean and Office superintendent, which is headed by the Principal. The committee meets at least once a month to discuss every aspect of running the college and also when there is an urgent issue to be resolved
 - Dean Research monitors and tracks the progression of research scholars and all research projects applied by faculty to various funding agencies. Maintenance of a Management Information System to include the database of all research scholars, supervisors, details of all major and minor projects, Ph.D. topics etc. which helps the management to cater to the needs of the research scholars regarding chemicals, repair & maintenance of equipment
 - The Ethics committee, Grievance Redressal Committee and Ragging Redressal Committee play a vital role in addressing problems of students and solves them
 - Admission Committee monitors whether admissions made are as per the current norms laid down by the University and Government of Tamil Nadu
 - Scholarship Committee identifies students eligible for various Scholarship Schemes and helps them to avail the same



Any additional information regarding Governance, Leadership and Management, which the institution would like to include

College has an effective computer based MIS which functions under the Department of Electronic Student Relationship Management (ESRM). It provides tools to organize evaluate and efficiently manage all the departments with respect to students' admission, attendance, mark register, staff-student interactions, departmental activities, circulars and notices to the departments. The above data are processed and presented to the Principal of the College for evaluation. After evaluation, report is documented by the IQAC and it is presented in the Management Committee for scrutiny. Thus every activity of the College is monitored by the teachers, council members, IQAC members, Principal and the Board of management members.

The Management in association with Jain Jagruti Centre (JJC), Mumbai extended a helping hand to the students who were affected by the recent floods.

- 531 students whose house were completely submerged were given 18 essential items comprising stove, blanket, dresses, utensils, provisions, water purifying tablets etc.
- 870 students whose houses submerged partially were given provisions, utensils, dress materials
- During flood indoor stadium was opened for around 300 families and food was served



INNOVATION AND BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

The college has eco-friendly clean campus which contains lot of trees and greenery. The campus is plastic free. Our NSS students participated in “LET US CLEAN CHENNAI” programme organised by Government of Tamil Nadu to propagate clean and green environment and proper recycling.

7.1.1 Does the college conduct Green Audit of its Campus?

The college conducts Green Audit of the campus. The audit is done by the professionals.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- **Energy Conservation**

All classrooms are provided with CFL and LED bulbs to conserve energy. Students are strictly instructed to switch off fans and lights and other electrical gadgets when they are not in use. The college has an uninterrupted power supply system of total power 25 KW. Solar panels are installed to conserve power.

- **Use of renewable Energy**

The college has installed solar panels in the IT block for fans and lights.

- **Water Harvesting**

A Model Rain Water Harvesting System is put in place using Japanese technology which maintains the ground water table. Facility has been created to divert the water to be used for the garden and lawns.

- **Check Dam construction**

There is no provision for check dam construction in the campus.

- **Efforts for Carbon neutrality**

- Tree plantation programme
- Fresh litter is used for vermi-composting instead of burning





- Waste generated in the classrooms is segregated and degradable waste is used in pit composting
- An MoU is signed with ITC limited to periodically collect the non-degradable waste

- **Plantation**

- The college has a vermi-compost unit which is managed by the Environ Club and Department of Pant Biology & Plant Biotechnology and the manure is used for mushroom cultivation and medicinal garden
- A demonstration on “Pit Composting” was done by Mr.Indrakumar, one of the pioneers in Home Exnora and Home composting. Following his advice, huge pit were constructed in the college to collect the degradable litter from the campus and convert into compost in course of time
- The Environ club members follow the 3R Principle (Reduce, Recycle, Reuse) to have a pleasant and green environment
- ‘Vanamahotsav’ is celebrated by the student’s union every year and under “JeevanSparsam”, social service events of NCC, our students plant saplings in the college campus

- **Hazardous Waste Management**

Wastes from scientific labs are disposed according to the rule of Pollution control board.

- **E-Waste Management**

- Donating old electronic equipment viz. monitor, keyboard, motherboard etc. to schools
- Exchange of old and unused UPS batteries, digital and microprocessor kits for the new ones under the buy-back scheme
- Items beyond repair are sold as scrap

- **Any other**

Swachh Bharat programme is geared up in the campus by providing two types of dust bins for every classroom, one for the recyclable waste and one for non-degradable waste. In every corridor one dust bin is placed to collect



food waste. An MoU has been signed with ITC to collect the segregated paper waste

7.2 INNOVATIONS

7.2.1 Provide details of innovations introduced during the last 4 years which have created a positive impact on the functioning of the college.

- 9 UGC sponsored interdisciplinary conferences/seminars conducted
- 6 departments are upgraded to Research centres to conduct M.Phil. and Ph.D. Programmes
- 5 New courses, B.Sc. Home Science-Clinical Nutrition and Dietetics, B.Com. Accounting & Finance, B.Com. Honours, M.A English and M.Sc. Computer Science, B.Music
- Science departments have introduced additional major papers in the first four semesters to increase the employability skills to the students
- Well balanced study programmes for overall development of students
- 3 UGC sponsored career oriented programmes (1 completed and 2 new) and 18 skill based certificate courses were introduced
- NSS- 2 Units and NCC-Air Wing and Naval Wing
- Innovative papers like Travel Management, Tourism and Hotel Management, SAS Programming and Statistical Analysis using R Language, Plant Pathology, Hydro Biology, Python Programming, Writing in Media , Radio and TV production are some of the innovative and job oriented papers introduced by the Departments of History and Tourism, Statistics, Plant Biology and Plant Bio Technology, Computer Science and Visual Communication respectively.
- Compulsory project and summer internships for all PG programmes
- Introduction of internship and projects in a few UG programs
- MoU signed with CMA to conduct CMA coaching classes
- All departments are provided with ICT enabled classroom.
- “New Vistas in Library Process” a Library Workshop conducted for all teaching staff to demonstrate on better library usage



- Ward system has been introduced to monitor academic as well as personal development of the students
- Separate tutor – ward system for the hostel students
- Alumnae Trust has been formed and registered
- Star college scheme has been sanctioned for the life and basic science departments
- 5 International journals are subscribed for the PG students and Researchers
- Installation of DSpace Open Source Repository Software

7.3 BEST PRACTICES

7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the College.

BEST PRACTICE - I

Title of Practice

EFFECTIVENESS OF PLACEMENT PRACTICES AND TRAINING

Objectives of the Practice

- To uphold the vision and Mission of the institution in providing Self-reliance , Sustenance and Employability skills to the main stakeholders viz. Student Community
- To conduct Training Programmes so as to ensure effective enhancement of placement records by achieving 100% placement
- To provide focused training programmes by inviting experts in different areas like Personality Development, Communication, Group Discussion, etc. to face campus drive of any Multinational Company
- To provide exposure to corporate climate
- To Facilitate interactions between college and corporate through MoU's

The Context

The College caters to students predominantly coming from South Chennai who belong to socially and economically weaker sections of the society. Hence a



vast majority of the students look at education as a viable source for seeking good employment. Further there is lack of exposure in soft skills and communication skills amongst these students, which necessitates a focused training programme in order to ensure guaranteed placement.

The Practice

- Placement cell was established and the Placement officer and an assistant were appointed
- Selection of placement committee consisting of student coordinators representing various programmes

Activities of placement cell

Phase I (June to September)

- Update website with placement information
- Visiting card/brochure update/feedback form/registration/industry form
- Educating students to prepare their curriculum vitae and job application
- Organizing training and certification courses for students
- Creating awareness among the students regarding opportunities available in the industry
- Conducting mock interviews, group discussions, case studies, aptitude tests, etc
- Students Data gathering and categorizing it for different requirements

Phase 2 (Oct-Jan)

- Industrial visits
- Organizing Career Guidance seminars
- Schedule campus visits

Phase 3 (Feb-May)

- Offer Collection
- Results reporting to management
- Follow-up with companies
- Helping students on joining formalities



Efforts taken by the college for placement

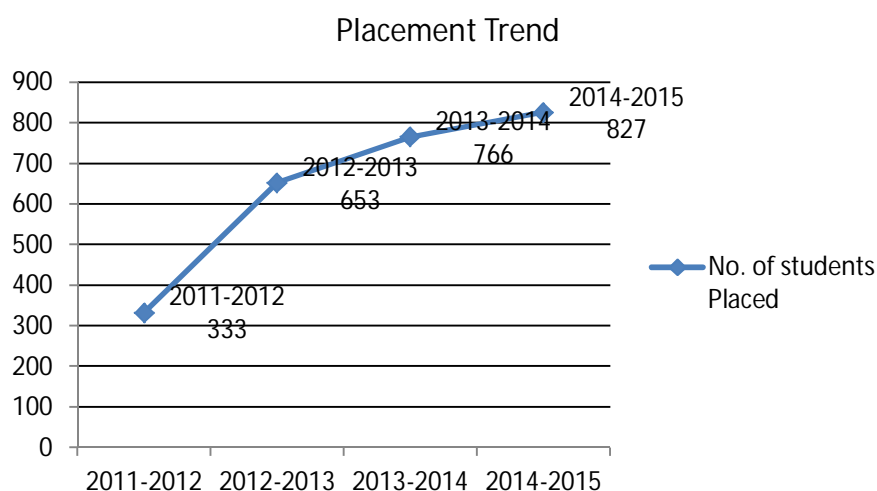
- Restructuring of the curriculum periodically according to the industry needs
- Organize bridge course for English communication skill
- Offer add-on and skill oriented certificate courses
- Certificate courses for computer literacy for all
- Organize personality enrichment programmes
- Training through language lab

Evidence of Success

The meticulous planning and structuring of the placement procedure in the institution has reaped rich benefits during this academic year and it has resulted in hundred percent placement

Placement details

| Year | Number of students Registered | Number of students Placed | % of students placed |
|-----------|-------------------------------|---------------------------|----------------------|
| 2011-2012 | 658 | 333 | 50.60 |
| 2012-2013 | 765 | 653 | 85.35 |
| 2013-2014 | 815 | 766 | 93.98 |
| 2014-2015 | 827 | 827 | 100 |





Problems Encountered and Resources Required

- Placement training is available for students only in the third year
- Shortage of infrastructural facilities for organizing placements throughout the year (for conducting in-house campus as well as pooled drives)
- Time management for teachers and students
- Shortage of manpower for better coordination and attendance tracking
- Parental attitude towards jobs requiring non-conventional work culture affects student's registration for placement

BEST PRACTICE-II

Title of Practice

MENTORING OF STUDENTS

Objectives of the Practice

In an educational institution the prime stakeholders are undoubtedly the student community. It is essential to mould this human resource for the betterment of their future. A sound and healthy mind is the prerequisite for acquiring knowledge and resorting to knowledge management effectively. In this context there is a profound need to mentor the students and we equip them to face the various hurdles of life and exude self confidence in their future endeavours.

The Context

The institution has an influx of students belonging to different strata of society and more so the first generation learners. The task of mentoring these students to undergo a hassle free tenure in the college with due focus on acquiring quality education and employability skills along with imbibing moral and ethical values is of a challenging nature. The strategies suitable for mentoring them have been thoughtfully devised to cater to the needs of individual students irrespective of their nature of background.





The Practice

In this institution mentoring of students belonging to all disciplines has been carried out systematically and periodically. Potential candidates with due skill and knowledge, who have an inclination to progress are fine-tuned through mentoring. Individual attention is being provided on a case to case basis, inculcating clarity in thoughts needed to shape their future in connivance with their aims and passion.

An interactive session by eminent Psychologists and Psychiatrists with a majority of students, dwelling upon stress management was carried out. The focus was on identifying nature of stress a student may undergo and the necessity to seek advice and counselling at the right juncture and the ways to handle stress was discussed threadbare.

Evidence of Success

The usefulness of this interactive session could be prominently seen with the willing participation and level of involvement by the student fraternity. Several problems and obstacles faced by them were discussed and the solutions to such problems were provided on a case to case basis instilling confidence in their minds to confront such problems and overcome them successfully, thereby focusing on their studies and their future goals.

Problems Encountered and Resources Required

- The process of mentoring in its initial stages did have its hiccups with a sceptical approach on the part of the students to spell out their problems. It was indeed a herculean task to convince them to open up their minds and assure them about the effectiveness of mentoring. Gradually this process gained momentum and the benefits of mentoring were realised and recognized to the fullest extent
- Many more such interactive sessions dealing with student centric approaches necessitates the services of psychologists and other related experts, which in turn poses additional financial strain





EVALUATIVE REPORT
OF THE DEPARTMENTS

| | | | | | |
|--|----------------------------|---|-----------------------------|-----------------------------------|---|
| 1. Name of the Department | | TAMIL | | | |
| Year of Establishment | | 1968-Aided 1984-Self Supporting | | | |
| 2. Names of programs/courses offered | | Part I-Paper I, II, III, IV Tamil for all B.A & B.Sc. Part I-Paper I, II for B.com. | | | |
| 3. Interdisciplinary courses and departments involved | | Offering “Basic Tamil” and “Advanced Tamil” to Non-Tamil students. | | | |
| 4. Annual/Semester/Choice based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors /Asst. professors): | | | | | |
| Category | | Sanctioned posts | Filled Posts | | |
| | | | Associate professors | Assistant Professors | Management |
| Aided | | 6 | 1 | 4 | 1 |
| Self-financing | | 8 | - | 8 | - |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D. students guided in the last 4 years |
| Dr.T.Senthamilselvi | M.A., M.Phil., Ph.D. | Associate | Modern Literature | 17 | 3 |
| Mrs. K.Santhi | M.A., M.Phil, B.Ed. | Assistant Professor | Folk lore | 7 | - |
| Dr.G.Jagadeeswari | M.A., M.Phil.,Ph.D. | Assistant Professor | Grammar | 7 | - |
| Mrs.R.Saraswathy | M.A., M.Phil. | Assistant Professor | Modern literature | 2 | - |
| Mrs.C.Balasaraswathi | M.A., M.Phil. | Assistant Professor | Grammar | 2 | - |



| Mrs.S.Kavitha | M.A., M.Phil. | Assistant Professor | Modern literature | 2 | - |
|---|---|------------------------|----------------------------------|----------------------|---|
| Dr.S.Visalakshi | M.A., B.Ed., M.Phil., Ph.D., | Asst. Professor | Tamil | 7 | - |
| Mrs.S. Lakshmi | M.A., M.Phil. | Asst. Professor | Tamil | 6 | - |
| Dr.K.Padmavilasini | M.A., M.Phil., Ph.D. | Asst. Professor | Tamil | 5 | - |
| Dr.S.Kowsalaya Devi | M.A., M.Phil., Ph.D., | Asst. Professor | Tamil | 3 | - |
| Dr. C. Durga | M.A., M.Phil., Ph.D., | Asst. Professor | Tamil | 2 | - |
| Dr.D.Kanaja Devi | M.A., B.Ed., M.Phil., Ph.D., | Asst. Professor | Tamil | 1 | - |
| Dr.A.Suganthi Annathai | M.A., Ph.D., | Asst. Professor | Tamil | 1 | - |
| Dr. P. Radha | M.A., M.A.,(Ling.) M.Phil., Ph.D.,PDF. | Asst. Professor | Tamil | 1 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | Aided-17 | | |
| 9. Programme-wise student teacher ratio | | | Aided-99:1 Self-Supporting-137:1 | | |
| 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 | | | | | |
| Staff Name | Title of the Project | Funding Agency | Period | Grant Received (Rs.) | |
| G.Jagadeeswari | Re-inventing and reliving tamil Lexicon among-Tamil Speaking college Students | U.G.C Sero | 2014-16 | 1,35,000 | |

| | | | | |
|---|---|---|--|---|
| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received | | Nil | | |
| 13. Research facility/Centre | | Nil | | |
| 14. Publications | | 1-International | | |
| 15. Details of patents and income Generated | | Nil | | |
| 16. Areas of consultancy and income generated | | N/A | | |
| 17. Faculty recharging strategies | | <ul style="list-style-type: none"> • Attending conferences, seminars, workshops conducted by other colleges & universities • Participating in Literary Meets • Conducting workshops • Preparing and Delivering talks in A.I.R | | |
| 18. Student projects | | N/A | | |
| 19. Awards/recognitions received at the national and international level | | N/A | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. | | | | |
| Year | Seminars/Conferences / Workshops | Topic | Dates | Funding Agency |
| 2011-2012 | National seminar | Penniyam Pesumpadaippugal | Jan 2012 | UGC |
| 2013-2014 | National Symposium | Modern Feminist | Feb 2014 | UGC |
| 21. Department Profile: | | N/A | | |
| 22. Diversity of students: | | N/A | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | Nil | | |
| 24. Student Progression: | | N/A | | |
| 25. Diversity of staff: | | | | |
| Particulars | | Same parent university | Other university within the state | Other university from other states |
| Percentage of faculty who are graduated from | Aided | 72 | 18 | - |
| | Self-Supporting | 40 | 60 | - |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | 1-(Aided) 4-(Self-Supporting) | | |


| | | |
|--|--|------------|
| 27. Present details about infrastructural facilities: | | |
| Library | Particulars | UG |
| | No of titles related to your course | 3,679 |
| | Total value of the books | ₹ 1,91,279 |
| | No. of titles in department library | 15 |
| | Books donated by any trust to the library | 120 |
| | Books worth | ₹ 12,000 |
| | No. of books under MRP | 246 |
| Internet facilities for staff and students | One system for department with internet facility | |
| Total no. of class rooms | N/A | |
| No. of classrooms with ICT facility | N/A | |
| Student laboratories | N/A | |
| Research laboratories | N/A | |
| 28. Number of students of the department getting financial assistance from College. | N/A | |
| 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? | Some of the suggestions are implemented | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | Feasible suggestions are implemented. | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | Yes, Alumnae and employer are part of BOS and we are collecting feedback from them | |
| 31. List the distinguished alumni of the department | N/A | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts: | | |



| Year | Activities | | |
|-----------|---------------|---|--|
| | Seminar | | |
| | Date | Topic | Details of Resource Person |
| 2011-2012 | Aug 2011 | Panjali Sabatham | SaradaNambiAaruram-Eyal Kavignar.Arivumathi- Esai S.Vee.Sekar(Gnani)-Nadagam |
| 2012-2013 | Sep 2012 | Panduranga Vijayam | Thamizharuvimaniyan – Eyal T.K.S.KalaiVaanan – Esai Thiru.KumariAnanthan – Nadagam |
| 2013-2014 | Oct 2013 | PaathugaPattabishegam | Thirupur Krishnan – Eyal Mrs. RamamaniRao – Esai (Appa)- Ramesh – Nadagam |
| 2014-2015 | Sep 2014 | MellathamizhEni | Dindugal . I. Leoni – Eyal Mrs. BharathiThirumagan – Esai Thiru.KovaiAnuradha – Nadagam |
| 2015-2016 | Sep 2015 | Agni Aaru | Perugaviko.Vamu.Sethuraman – Eyal Dr. Thiru- A.Sivakannan – Esai Thiru.M.karna – Nadagam |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource Person |
| 2012-2013 | Sep 2012 | Tamizh Mozhiyin Chirappugal | Thiru. ThamizharuviManiyan |
| 2013-2014 | Aug 2013 | Vivekanandar Kanda Viyathagu Magalir Vivekanandharin Chennai Varugai | Dr.Ma.ke.Ramanan Dr.M.Seshan |
| | Oct 2013 | Tamizhil Chirukathai Sumanthran | Thirupur Krishnan Mrs.K.Ramamanirao |
| 2014-2015 | Sep 2014 | Muthamizh Villisai NadagaThamizh | Thiru.Leoni Dr. BharathiThirumagan Thiru.KovaiAnuradha |
| 2015-2016 | Sep 2015 | Ayal Nattil Thamizhum Thamizhargalum Isaithamizh Nadagam | Dr. Va.Mu.Sethuraman Dr. A.Sivakannan Karna(A)Karunanidhi |



| | |
|--|--|
| 33. List the teaching methods adopted by the faculty for different programmes | <ul style="list-style-type: none"> • Lecture method • Power point presentation • Role play • Group Discussion • Flash card, chart • Models • Debate • Quiz |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | <ul style="list-style-type: none"> • Continuous Assessment Tests • Preparation of Objective type questions – answers • Oral test • Assignments |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotaract, and Club activities) | Our Department Staffs took active participation in various club activities like consumer club, environment club, NSS, Sports and fine arts. We are Suggested new ideas and methods to conduct the Programmes smooth & interest. |
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | To mold our students in speaking skill creativity, narrate poems etc. We in cultivate the hidden talents and make the students all rounder. |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | |
| Strength | <ul style="list-style-type: none"> • H.O.D has permission to guide research candidates in part time. • Teaching Tamil – A language of state importance. • Introducing language at basic and advance level to nontamil speaking students. • Imparting moral value through literature. |
| Weakness | <ul style="list-style-type: none"> • The department is not having B.A Tamil as full time course. • Inadequate staff strength. • Academic work as well as desk work is carried by staffs. |
| Opportunities | <ul style="list-style-type: none"> • B.A Tamil as a separate Department with encourage the students to go for PG and teaching subsequently • Students have an opportunity to enter govt.job, media • Importing oratory skill. |



| | |
|-------------------------------------|---|
| Challenges | <ul style="list-style-type: none">• Class contains mixed group of students.• Despite the accumulation of desk work, academic works are also carried out by our staffs effectively. |
| 39. Future plans of the department. | <ul style="list-style-type: none">• B.A Tamil Literature – Course to be Open.• To be introduced Script writing, Journalism.• For Non Tamil Students – Spoken Tamil will be taught in short period.• To familiarize students &staff with Tamil typing.• To arrange more guest lecture. |

| | | | | | |
|---|--------------------------------|--|-----------------------|-----------------------------------|---|
| 1. Name of the Department | | HINDI | | | |
| Year of Establishment | | 1968 – Aided, 1984 – Self-Supporting | | | |
| 2. Names of programs/courses offered | | Part I, Paper I, II, III, IV Hindi for all B.A & B.Sc. Part I, Paper I, II for B.com. | | | |
| 3. Interdisciplinary courses and departments involved | | <ul style="list-style-type: none"> For Semester 1 – Basic Hindi – I For Semester II – Basic Hindi – II | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors) | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| UG | Aided | 1 | | 1 | |
| | Self-Supporting | 1 | | 1 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D. students guided in the last 4 years |
| Dr.P.Ezhil Nachiar | M.A., M.Phil., Ph.D., P.G.D.T. | Asst. Professor | Hindi Literature | 2 | |
| Dr. A.Parvin | M.A., M.Phil., Ph.D. | Assistant Professor | Hindi Literature | 2 | |
| 8. Percentage of classes taken by temporary faculty programme-wise | | Nil | | | |
| 9. Programme-wise student teacher ratio | | UG(Aided)-25:1 UG(Self –Supporting)-70:1 | | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled- N/A | | | | | |

| | | | |
|---|---|------------------------------|------------------|
| 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 | By Attending: <ul style="list-style-type: none"> • Attending conferences, seminars, workshops conducted by other colleges & universities • Participating in Literary Meets • Conducting workshops • Preparing and Delivering talks in A.I.R | | |
| 18. Student Projects | N/A | | |
| 19. Awards/recognitions received at the national and international level | N/A | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. | Nil | | |
| 21. Department Profile: | | | |
| Year | No. Of students appeared for examination | No of students passed | % of pass |
| 2008-2011 | 11 | 11 | 100 |
| 2009-2012 | 17 | 17 | 100 |
| 2010-2013 | 15 | 15 | 100 |
| 2011-2014 | 12 | 12 | 100 |
| 2012-2015 | 19 | 19 | 100 |
| 22. Diversity of students: | N/A | | |

| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | Nil | |
|--|--|--|------------------------------------|
| 24. Student Progression: | | N/A | |
| 25. Diversity of staff | | | |
| Particulars | Same parent university | Other university within the state | Other university from other states |
| Percentage of faculty who are graduated from | 100 | - | - |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | 1 (2013-2014) | |
| 27. Present details about infrastructural facilities: | | | |
| Library | No of titles related to your course | 2737 | |
| | Total value of the books | ` 2,15,301 | |
| | Books donated by any trust to the library | 333 | |
| Internet facilities for staff and students | One system for department with internet facility | | |
| Total no. of class rooms | Nil | | |
| No. of classrooms with ICT facility | Nil | | |
| Student laboratories | Nil | | |
| Research laboratories | Nil | | |
| 28. Number of students of the department getting financial assistance from College. | | N/A | |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | <ul style="list-style-type: none"> • Debate • Group discussion | |
| 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, Changes in curriculum is incorporated as per the need and the same is followed after approval of 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? | | Changes in teaching - learning evaluation are rectified as per the student feedback. | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | <ul style="list-style-type: none"> • One Alumni will be a member of Board of Studies in framing the revised syllabus as per the student requirement | |

| | | | |
|-----------|---|---------------------------------------|--|
| | | | <ul style="list-style-type: none"> One Industrial Representative will be a member of Board of Studies in framing the revised syllabus as per the industry requirement |
| 31. | List the distinguished alumni of the department | | N/A |
| 32. | Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource Person |
| 2011-2012 | Jan 2012 | Principles of Translation | Dr. Vijaya Ragavan Asst. Professor, Dept. of Hindi S.R.M. College of Arts & Science, Kattangulathore |
| 2012-2013 | Sep 2012 | Career Options in Hindi | Dr. Padma, Head & Asst. Professor, Dept. of Hindi, Ethiraj College, Nungambakkam, Chennai |
| 2013-2014 | Feb 2014 | Hindi language & Proper Pronunciation | Mr. Uday Meghani, Hindi Announcer, All India Radio |
| 2014-2015 | May 2015 | Hindi story world | Dr. Ravita Bhatia Head & Asst. Professor, Dept. of Hindi, Patrician College, Adyar, Chennai |
| 33. | List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> Lecture method Power point presentation Role play Group Discussion |
| 34. | How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> Continuous Assessment Tests Preparation of Objective type questions – answers Oral test Assignments |

| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | |
|--|---|--|
| Academic Year | Name of the student | Achievement |
| Nov 2015 | Sharon Kezia B.Sc. (Comp.Sc.) II YEAR | (Speech) Sathyasheel Ghyanalaya |
| Nov 2015 | Mezhna Singh B.Sc (Comp.Science.)I YEAR | (Debate)Sathyasheel Ghyanalaya |
| 36. Give details of “beyond syllabus scholarly activities” of the department. | | <ul style="list-style-type: none"> Students are motivated to attend Paper Presentations at National level. Students are encouraged to participate in inter-collegiate competition such as Literary Quiz, Creative writing , Drama and Oratorical competitions conducted by other colleges/Universities |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. | | |
| Strength | <ul style="list-style-type: none"> Teaching Hindi – A Language of national Importance Introducing Hindi at basic Level to Non Hindi speaking students Imparting Moral values thro’ Literature | |
| Weakness | <ul style="list-style-type: none"> Academic work as well as desk work is carried out by single staff One single computer given in common for both Hindi & Sanskrit | |
| Opportunities | <ul style="list-style-type: none"> students who know Hindi can get employment opportunities throughout India Students have an opportunity to enter Translation field. Students have an opportunity to enter Journalism & Media | |
| Challenges | <ul style="list-style-type: none"> Class contains mixed group of students ranging from native Hindi speakers to non Hindi speaking students | |



| | |
|-------------------------------------|--|
| | <ul style="list-style-type: none">• Despite the Accumulation of desk work, Academic works are also carried out by single staff effectively. |
| 39. Future plans of the department. | <ul style="list-style-type: none">• To Introduce spoken Hindi• To Familiarize students with Hindi Typing & Hindi Software• More number of PPT Sessions• To arrange for more Guest Lectures by Experts |



| | | | | | |
|---|---------------------------------------|---|-----------------------|-----------------------------------|--|
| 1. Name of the Department | | SANSKRIT | | | |
| Year of Establishment | | 1968-Aided, 1984-Self-Supporting | | | |
| 2. Names of programs/courses offered | | Part I-Paper I, II, III, IV Sanskrit for all B.A & B.Sc. Part I-Paper I, II for B.com. | | | |
| 3. Interdisciplinary courses and departments involved | | Semester I – Basic Sanskrit – I Semester II – Basic Sanskrit - II | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors) | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| UG | Aided | 1 | | - | |
| | Self-Supporting | 1 | | 1 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Dr.C.Yogambal | M.A., M.Phil., Ph.D., Dip (Astrology) | Asst. Professor | Sanskrit Literature | 6 | - |
| Mrs. M.Archana | M.A., M.Phil. | Asst. Professor | Sanskrit Literature | 7 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | 100% (Management appointee) | | | |
| 9. Programme-wise student teacher ratio | | UG(Aided) - 25:1 UG(Self –Supporting) - 70:1 | | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | N/A | | | |

| | | | |
|---|--|------------------------------|------------------|
| 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 | <ul style="list-style-type: none"> • Attending conferences, seminars, workshops conducted by other colleges & universities • Delivering talks regularly in the literary meets of Samskrita Bharathi • Conducting workshops • Conducting prayer session | | |
| 18. Student projects: | N/A | | |
| 19. Awards/recognitions received at the national and international level | N/A | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. | Nil | | |
| 21. Department Profile: | | | |
| Result details | | | |
| Year | No. of students appeared for examination | No of students passed | % of pass |
| 2008-2011 | 20 | 20 | 100 |
| 2009-2012 | 13 | 13 | 100 |
| 2010-2013 | 18 | 18 | 100 |
| 2011-2014 | 19 | 19 | 100 |
| 2012-2015 | 22 | 22 | 100 |



| | | | |
|--|---|--|---|
| 22. Diversity of students: | N/A | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET and GATE (information in terms of number only) | N/A | | |
| 24. Student Progression: | N/A | | |
| 25. Diversity of staff | | | |
| Particulars | Same parent university | Other university within the state | Other university from other states |
| Percentage of faculty who are graduated from | - | 100 | - |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | Nil | | |
| 27. Present details about infrastructural facilities: | | | |
| Library | Particulars | | UG |
| | No of titles related to your course | | 593 |
| | Total value of the books | | 71,322 |
| Internet facilities for staff and students | One system for department with internet facility | | |
| Total no. of class rooms | N/A | | |
| No. of classrooms with ICT facility | N/A | | |
| Student laboratories | N/A | | |
| Research laboratories | N/A | | |
| 28. Number of students of the department getting financial assistance from College. | N/A | | |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | <ul style="list-style-type: none"> Debate Group discussion | | |
| 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, Changes in curriculum is incorporated as per the need and the same is followed after approval of 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? | Changes in teaching - learning evaluation are rectified as per the student feedback. | | |
| c. Alumni and Employers on the programmes and what is the response of | <ul style="list-style-type: none"> One Alumni will be a member of Board of Studies in framing | | |

| | | | |
|---|--|-------------------------------------|---|
| the department to the same? | the revised syllabus as per the student requirement | | |
| | <ul style="list-style-type: none"> One Industrial Representative will be a member of Board of Studies in framing the revised syllabus as per the industry requirement | | |
| 31. List the distinguished alumni of the department | N/A | | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource Person |
| 2011-2012 | Feb 2011 | Relevance of Sanskrit | Dr.Ramachandran, Associate Professor, Dept. of Sanskrit, R.K.M.VivekanandaCollege,Chennai |
| 2012-2013 | Jan 2013 | Relevance of Sanskrit in Modern age | M.Sriram, Samskrita Bharathi, Chennai |
| 2013-2014 | Feb 2014 | Sanskrit for Day to day life | Dr.N.Sujatha, Head and Associate Professor, Dept of Sanskrit, J.B.A.S.College for Women, Chennai. |
| 2014-2015 | Feb 2015 | Importance of studying Sanskrit | Dr.S.Padmanapan, Head & Professor, Dept of Sanskrit, University of Madras, Chennai. |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource person |
| 2015-2016 | Sep 2015 | Rasa Krida | Krishna Jayanthi |
| 33. List the teaching methods adopted by the faculty for different programmes | <ul style="list-style-type: none"> Lecture method Power point presentation Role play | | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | <ul style="list-style-type: none"> Continuous Assessment Tests Preparation of Objective type questions – answers Oral test Assignments | | |
| 35. Highlight the participation of students and faculty in extension activities. | | | |

| (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rostrant and Club activities) | | |
|---|--|--|
| Academic year | Name of the student | Achievement (Paper presented) |
| Mar 2014 | S.Aswni, Computer Science | Critical appraisal of Dutavakyam |
| | G.Lakshmi, Computer Science | Critical appraisal of Dutavakyam |
| | S.Jasmine Farzana, Statistics | Critical appraisal of Karnabharam |
| Sep 2014 | S.Shruthi, Computer Science | Women in Puranic Period |
| Sep 2015 | R.Supraja, Computer Science | Vratas in Hindu way of life |
| | R.Anjana Statistics | Perfect your health-Dhanvanthari |
| | V.Padmaja, Mathematics | Sathyam Dharmam Chara |
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | | <ul style="list-style-type: none"> Students are motivated to attend Paper Presentations at National level. Students are encouraged to participate in inter-collegiate competition such as Literary Quiz, Creative writing, Gita Chanting and Slokas recitation, Drama and Oratorical competitions conducted by other colleges/Universities |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | | |
| Strength | <ul style="list-style-type: none"> Teaching Sanskrit – A Language of national Importance Introducing Sanskrit at basic Level to students. Imparting Moral values thro’ Literature | |
| Weakness | <ul style="list-style-type: none"> Academic work as well as desk work is carried out by single staff One single computer given in common for both Hindi & Sanskrit | |



| | |
|-------------------------------------|--|
| Opportunities | <ul style="list-style-type: none"> • students who know Sanskrit can get employment opportunities throughout India • Students have an opportunity to enter Translation field |
| Challenges | <ul style="list-style-type: none"> • Despite the Accumulation of desk work, Academic works are also carried out by single staff effectively. |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • Importance of Spoken Sanskrit • To familiarize students with Sanskrit Typing & Sanskrit Software. • Cultural Linguistic Important Places visit. • To arrange for more Guest Lectures by Experts |

| | | | | | |
|---|-------------------------|---|----------------------------|-----------------------------------|---|
| 1. Name of the Department | | HISTORY & TOURISM | | | |
| Year of Establishment | | 1971 | | | |
| 2. Names of programs/courses offered | | UG – Aided (B.A. History from 1971- 2006 and B.A. History and Tourism from 2006) Ph.D.-Full time and Part time | | | |
| 3. Interdisciplinary courses and departments involved | | Offering Travel Documents and an introduction to Indian Constitution for Competitive Examinations | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Assistant .professors) | | | | | |
| Category | Sanctioned posts | Filled posts | | | |
| | | Associate Professor | Assistant Professor | Management | |
| UG | 4 | 3 | - | 1 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D. students guided in the last 4 years |
| Dr.G.D.Anantha Vijayakumari | M.A. M.Phil. Ph.D. | Head & Associate Professor | Labour Studies | 20 | 1 |
| Dr.J.R.Banumathi | M.A. M.Phil. Ph.D | Associate Professor | Women Studies | 18 | - |
| Mrs. S.Saraswathi | M.A.M.Phil. B.Ed. | Associate Professor | Economic History | 17 | 1 |
| Mrs. P.Maheswari | M.A, M.Phil. | Assistant Professor | Women Studies | 1 | - |
| 8. Percentage of classes taken by temporary faculty program-wise | | | 27 | | |

| 9. Programme-wise student teacher ratio | 48:1 | | | |
|---|--|---|----------|----------------|
| 10. Number of academic support Staff (technical) and administrative Staff- sanctioned and filled | N/A | | | |
| 11. Number of faculty with ongoing projects from a) national b) international Funding agencies and c) Total grants received | Nil | | | |
| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received | Nil | | | |
| 13. Research facility/Centre With State recognition | State recognition | | | |
| 14. Publications | Nil | | | |
| 15. Details of patents and income generated | Nil | | | |
| 16. Areas of consultancy and income generated | Ni | | | |
| 17. Faculty recharging strategies | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • Seminars and Conferences • Orientation program | | | |
| 18. Student projects | Nil | | | |
| 19. Awards/recognitions received at the national and international level by Faculty/ Doctoral/ Post-Doctoral fellows/ Students | Nil | | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants. | | | | |
| Year | Seminars/ Conferences/ Workshops at National level | Topic | Dates | Funding Agency |
| 2011-2012 | Seminar | A Paradigm shift in socio-cultural perspectives in 20 th century historical and literary studies | Feb 2012 | UGC |
| 2014-2015 | Seminar | Modern feminist voices and visions | Feb 2015 | UGC |

| 21. Student Profile course-wise: | | | | | | | | |
|---|---------------------------------------|-------------------------------------|-------------------------------------|---|---------------------------------|--------------------------------|-----------------------------------|----------------------------------|
| Admission details | | | Result details | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | |
| 2011-2012 | 150 | 64 | 2008-2011 | 21 | 20 | 95 | | |
| 2012-2013 | 170 | 70 | 2009-2012 | 45 | 40 | 89 | | |
| 2013-2014 | 120 | 70 | 2010-2013 | 40 | 40 | 100 | | |
| 2014-2015 | 140 | 70 | 2011-2014 | 56 | 56 | 100 | | |
| 2015-2016 | 160 | 52 | 2012-2015 | 48 | 40 | 83.33 | | |
| 22. Diversity of students: | | | | | | | | |
| Year | No. of students from the college (PG) | % of students from the college (PG) | No. of students from the same State | % of students from the Same state | No of students from other State | % of students from other State | No of students from other Country | % of students from other Country |
| 2011-2012 | - | - | 64 | 100 | - | - | - | - |
| 2012-2013 | - | - | 57 | 100 | - | - | - | - |
| 2013-2014 | - | - | 64 | 98.5 | 1 | 1.5 | - | - |
| 2014-2015 | - | - | 64 | 100 | - | - | - | - |
| 2015-2016 | - | - | 52 | 98.1 | 1 | 1.9 | - | - |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE and any other competitive examinations? | | | | | Nil | | | |



| 24. Student Progression: | | | | | | | | | | |
|--|-------------------------------------|-----|-----------------|---|-----------------------------------|---|------------------------------------|---|------------------------|---|
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 10 | 6.4 | - | - | - | - | - | - | - | - |
| 2012-2013 | 12 | 8.4 | - | - | - | - | - | - | - | - |
| 2013-2014 | 14 | 9.8 | - | - | - | - | - | - | - | - |
| 2014-2015 | 12 | 8.4 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | Same parent university | | | | Other university within the state | | Other university from other states | | | |
| Percentage of faculty who are graduated from | 100 | | | | - | | - | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., during the assessment period | | | | | Nil | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | No of titles related to your course | | | | | | 1674 | | | |
| | Total value of the books | | | | | | ` 2,54,466 | | | |
| | No. of Titles in Dept. Lib. | | | | | | 1339 | | | |
| | Book Bank | | | | | | 418 | | | |
| | Books worth | | | | | | ` 26,377 | | | |
| | No. of Titles | | | | | | 268 | | | |
| | No. of books under MRP | | | | | | 46 | | | |
| Internet facilities for staff and students | | | | | Yes | | | | | |
| Total no. of class rooms | | | | | 3 | | | | | |

| | | | | | | | | | | |
|--|----------------|------------------|----------------|------------------|----------------|--|----------------|------------------|----------------|--|
| No. of classrooms with ICT facility | 1 | | | | | | | | | |
| Student laboratories | - | | | | | | | | | |
| Research laboratories | - | | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | |
| - | - | - | - | 22 | 6 | 45 | - | 41 | - | |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? | | | | | | The faculty gets the suggestions from the students regarding employability requirements and based on that the curriculum is designed. | | | | |
| 30. Does the department obtain feedback from | | | | | | | | | | |
| a. Faculty on curriculum as well as teaching-learning-evaluation? How does the department utilize it? | | | | | | The department gets periodical feedback from the faculty and the same is implemented while framing syllabus for the next academic year | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | | The college gets feedback about teaching learning evaluation from the students every year through online. | | | | |
| c. Alumni and Employers on the programs and what is the response of the department to the same? | | | | | | The Alumni and the Employer give feedback about curriculum and the job opportunities available to the students and the department takes necessary steps to develop the design of the curriculum. | | | | |

| 31. List the distinguished alumni of the department | | | |
|---|----------------------|--|--|
| Batch | Name | Current position | |
| 1992-1995 | Dr.Priyamvadha | Associate Professor, Department of Criminology, University of Madras | |
| 1978-1981 | Dr.Haripriya | Assistant Professor, Queen Mary's College, Chennai | |
| 1997-2000 | Dr.Amutha | Assistant Professor, Department of Public Administration, Anna Adarsh College. | |
| 1990-1993 | Mrs.Geetha | Assistant Professor, A.M.Jain College. | |
| 1998-2001 | Mrs.Jhansi Rani | Assistant Professor, Loyola College. | |
| 2003-2006 | P.VanithaVaralakshmi | News Reader in TV Channel | |
| 2003-2006 | Arthi Saini | Project Manager, Wipro | |
| 2005-2008 | G.Revathi | Sub – Inspector of Police, Department of Police, Government of Tamil Nadu. | |
| 32. Give details of student enrichment programs (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Aug 2011 | Violence Against Women | Dr.Priyamvadha, Associate professor, Dept of Criminology, University of Madras. |
| 2012-2013 | July 2012 | History of Tamil Nadu | Dr.K.Vijaya, Head & Associate Professor, Dept of History, Quaid-E- Millath College for women, Chennai. |
| 2013-2014 | Dec 2013 | Hospitality Industry | Mr.T.Milton, Head Dept of Hotel Management, Asan Memorial college, |



| | | | |
|-------------|----------------------|--|---|
| 2014-2015 | July 2014 | History of Madras | Mrs.A.K.Janaki (Retd), Head Dept of History, S.D.N.B.Vaishnav College for Women, Chennai. |
| 2015-2016 | Aug 2015 | Studies on Numismatics | Mr. Gowri Shankar, Advocate, High court Madras. |
| | | Classification on Hotels | Mr.Prasanth Mothilal, HR Marketing PTC Aviation Academy, Chromepet, Chennai-44 |
| | | FHRAI & Management Systems and Departments in Hotels | Mr.Prasanth Mothilal, HR Marketing PTC Aviation Academy, Chromepet, Chennai-44 |
| | Sep 2015 | Tourism Potentiality in East Asia | Mrs.C.Geetha, Assistant Professor, Department of Tourism and Travel Management, A.M.Jain College, Chennai-114. |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Feb 2011 | Impact of Tamil Cinemas on Society. | Mr. Randor Guy, Journalist |
| | | Human Right and Contemporary concern | Mr. Francis Adaikalam, Associate Professor, Department of Sociology, Loyola College. |
| | | History of Medicine | Dr.Hariharan, Associate Professor, Department of Political Science, Madras Christian College, Chennai. |
| | | Contemporary History | Dr. V.K.Padmanaban, Head & Associate Professor, Department of Political Science, University of Madras. |
| 2012-2013 | Feb 2013 | Travel Formalities | Mr. V.K.T Balan, MD, Mathura Travels, Egmore, Chennai. |



| | | | |
|--|-----------------------------|---|--|
| 2013-2014 | Feb 2014 | French Settlements in Pondicherry. | Dr. G.Chandrika, Associate Professor, Department of History, University of Pondicherry. |
| | | Excavations at Arikamedu | M.Ramesh, Archaeologist, Arikamedu Institute of Pudhucherry. |
| 2014-2015 | Mar 2015 | Transgender and their acceptance in the society | Dr. Anantha Krishnan, Head & Associate Professor, Department of Tourism and Travel Management. |
| | Feb 2015 | Gender Issues in Politics | Dr.Selvanathan, Head & Associate Professor, Department of History, Loyola College. |
| 33. List the teaching methods adopted by the faculty for different programs | | | <ul style="list-style-type: none"> • Assignment • PPT • Quiz • Seminar • Visit to Museum • Hands on training on Madura travels |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | Through Test : CAT I,II and Model Exam, Objective Test, Ward System, On line Yoga Exam, EVS Project and online exam | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | | |
| Academic year | Name of the student | Achievement | |
| 2011-2012 | M.Revathi | District player-Cricket | |
| | Saraswathi SanthoshYadav | District player-Cricket | |
| | P.Thenmathi | District player-Athlete | |
| | S.Divya | Gold medal in Boat pulling-Tamilnadu Naval unit-NCC | |
| 2012-2013 | M.Divyabharathi | Karate(Yellow, Orange, Green, Blue, Purple and Brown belt) | |
| | S.Kalaiselvi | Kho-Kho-I place-District level | |
| | S.Pavithra | Kabadi-I Place-State level | |



| | | |
|--|-------------|--|
| | K.Sangavi | Gold medal in Boat pulling-Nausainik Inter Unit Competition, NCC Directorate Tamilnadu |
| 2013-2014 | I.Ishwarya | <ul style="list-style-type: none"> Chennai region Chief Minister's Trophy in 100mts race I place in 400*400 relay |
| | C.Rajeswari | <ul style="list-style-type: none"> Athlete-Triple Jump-I place in District level Karate(Black belt) |
| | M.Nila | <ul style="list-style-type: none"> Gold medal in boat pulling Gold medal-Drill, Nausainik Inter Unit Competition, NCC Directorate Tamilnadu Best shooter Award-National level |
| 2015-2016 | I.Sharmila | <ul style="list-style-type: none"> III position in Inter Collegiate A-zone Women Tournament in Hand Ball Conducted by Madras University. |
| | I.Iswarya | <ul style="list-style-type: none"> II position in Inter Collegiate A-zone Women Tournament in Triple Jump Conducted by Madras University. |
| | | <ul style="list-style-type: none"> II position in Inter Collegiate A-zone Women Tournament in 4*100 meters Relay Conducted by Madras University. |
| | M.Nila | <ul style="list-style-type: none"> Part of 1(TN) Naval Unit, Selected as FIRER. |
| <ul style="list-style-type: none"> Silver Medal in * PEEP SIGHT 3P Position in Firing Inter Group Competition Camp at Paramathi, Vellore. | | |
| <ul style="list-style-type: none"> Scored *45 Out of 50 Points and stood first in training in the Firing Training Camp at Perunthurai. | | |
| <ul style="list-style-type: none"> Participated in most prestigious Inter Directorate Championship Camp held at Asansol, West Bengal from 13.8.2015 to 22.8.15. | | |

| | | |
|---------------|---|--|
| | | <ul style="list-style-type: none"> Participated in all India GV Mavlankar shooting Championship competition (Pre National) at Asansol, West Bengal from 30th Oct to 7th November 2015. Participated in 59th National Shooting Championship Competition at Dr. Karni Singh Shooting Range, New Delhi from 1st Decembe to 15th December 2015. Selected for the International Trials Shooting Championship 2016. Participated in junior women Civilian Championship 50 Meter Small Bore Rifle and scored 608.6/654(with decimal) and 580/600(without decimal). Positioned 3rd rank among NCC cadets and 7th Rank in Overall India. |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. | The Department conducted National Conferences, Workshop and Symposium along with Tamil, English and MHRM departments. |
| 37. | State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. | Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. | |
| Strength | <ul style="list-style-type: none"> The Department is able to mould the aspiring students to higher positions. Produce Women Entrepreneurs Counseling through Ward system | |
| Weakness | <ul style="list-style-type: none"> Lack of communication skill Poor Economic background prevents them from taking PG courses. Unable to complete the course due to poor social background. | |
| Opportunities | <ul style="list-style-type: none"> Civil Service and competitive Exams Teaching Entry to Law college | |





| | |
|---|---|
| Challenges | <ul style="list-style-type: none">• Minimum takers for History• Students are mostly First generation graduates Lack of awareness about the subject |
| 39. Future plans of the department. | |
| <ul style="list-style-type: none">• Training the students for Civil service and competitive exams• To introduce Certificate course with practical knowledge for higher employability• To introduce a paper as self-study in the Sixth Semester• To introduce internship programme for the students in the sixth semester | |



| | | | | | |
|---|---------------------------------|---|-----------------------------|-----------------------------------|--|
| 1. Name of the Department | | ECONOMICS | | | |
| Year of Establishment | | 1969 | | | |
| 2. Names of programs/courses offered | | UG – Aided, Ph.D. Part time | | | |
| 3. Interdisciplinary courses and departments involved | | Women entrepreneurship <ul style="list-style-type: none"> • Basic financial accounting • Principles of management offered by Department of Commerce | | | |
| 4. Annual/Semester/Choice Based Credit System | | Semester, CBCS | | | |
| 5. Participation of the department in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled (Professors/Associate professors/Asst. professors): | | | | | |
| Category | Sanctioned posts | Filled Posts | | | |
| | | Associate professors | Assistant Professors | Management | |
| UG | 8 | 3 | 2 | 1 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Dr.S.Suganthi | M.A., .Phil., Ph.D. | Associate Professor & Head | Economics | 17 | - |
| Dr.Gajalakshmi | M.A., Ph.D. | Associate Professor | Economics | 15 | 2 |
| Mrs.G.Shanthi | M.A., B.Ed. | Assistant Professor | Economics | 15 | - |
| Dr.M.S.Lekha | M.A., M.Phil. PG Dip.Ed., Ph.D. | Assistant Professor | Economics | 7 | 1 |



| | | | | | |
|---|----------------------------|-------------------------------|---|-------------------------------|-----------------|
| Dr.Khamer Sultana | M.A., M.Phil., Ph.D., MBA. | Assistant Professor | Economics | 2 | - |
| Ms.R.Kannika | M.A. M.Phil. | Assistant Professor | Economics | 1 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | 16 | | |
| 9. Programme-wise student teacher Ratio | | | 49:1 | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | N/A | | |
| 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received | | | Nil | | |
| 12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. total grants receive | | | Nil | | |
| 13. Research facility/Centre | | | (State Recognition) | | |
| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
| Number of papers published in peer reviewed journals national/international) | International-2 | International-4 National-1 | International-3 National-2 | International-1 National-1 | International-1 |
| Citation Index-range/average | | 180 | 185 180 | | |
| IF/GIF range/ average | 2.3021 | 1.219 | 1.756,1.607 3.624,0.399 | 1.607, 3.624,.399 | 3.6241 |
| h-index | | 12 | 12 | | 74.50 |
| 15. Details of patents and income generated | | | Nil | | |
| 16. Areas of consultancy and income generated | | | Nil | | |
| 17. Faculty recharging strategies | | | <ul style="list-style-type: none"> • Group discussions on current economic trends. • Debates on vital issues. • Participation in seminars. • Attending workshops. | | |



| 18. Student projects: | | | | | | | | | | |
|---|--------------------------------|-----------------------|--------------------------------------|--|-----------------------|-----------|-----------------|-----|-----------------|-----|
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of Students | % | No. of students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| Percentage of students who have done in-house projects including inter-departmental | 55 | 100 | 52 | 100 | 47 | 100 | 52 | 100 | 56 | 100 |
| 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: | | | | | | | | | | |
| Year | National | | Topic | Dates | Funding Agency | | | | | |
| | Seminars/Conferences/Workshops | | | | | | | | | |
| 2011-2012 | Seminar | | IT initiatives in the Banking Sector | Jan 2012 | UGC | | | | | |
| 2014-2015 | Seminar | | Job Avenues for Gen – Y | Jan 2015 | UGC | | | | | |
| 21. Department Profile: | | | | | | | | | | |
| Admission details | | | Result details | | | | | | | |
| Year | Applications received | Applications selected | Year | No. of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 155 | 107 | 2008-2011 | 87 | 81 | 93 | | | | |
| 2012-2013 | 160 | 102 | 2009-2012 | 80 | 71 | 89 | | | | |
| 2013-2014 | 100 | 74 | 2010-2013 | 83 | 82 | 99 | | | | |
| 2014-2015 | 150 | 115 | 2011-2014 | 94 | 93 | 99 | | | | |
| 2015-2016 | 203 | 106 | 2012-2015 | 85 | 80 | 94 | | | | |
| Ph.D | Part Time -2 | | | | | | | | | |

| 22. Diversity of students: | | | | | | | | | | |
|--|--------------------------------|----|---|----|------------------------------------|-----------------------------------|------------------------------------|-----|-----------------------|---|
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| 2011-2012 | 14 | | 100 | | - | | - | | | |
| 2012-2013 | 17 | | 100 | | - | | - | | | |
| 2013-2014 | 25 | | 100 | | - | | - | | | |
| 2014-2015 | 30 | | 100 | | - | | - | | | |
| 2015-2016 | - | | - | | - | | - | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, and GATE? | | | | | | | | Nil | | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of students | % |
| 2011-2012 | 20 | 20 | 7 | 7 | - | - | - | - | - | - |
| 2012-2013 | 25 | 25 | 6 | 5 | - | - | - | - | - | - |
| 2013-2014 | 30 | 49 | 8 | 11 | - | - | - | - | - | - |
| 2014-2015 | 32 | 29 | 9 | 8 | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | | | Same parent university | | | Other university within the state | | | | |
| Percentage of faculty who are graduated | | | 67 | | | 33 | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc. D.Litt. | | | | | | Ph.D. - 1(2015-2016) | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | | No of titles related to your course | | | | 1135 | | | |
| | | | Total value of the books | | | | ` 2,59,865 | | | |
| | | | No. of Titles in Dept. Lib. | | | | 119 | | | |
| | | | Books donated by any trust to the library | | | | 29 | | | |



| | | | | | | | | | |
|--|------------------------|-----------|---------|-----------|---|-----------|---------|-----------|---------|
| | Books worth | ` 15,600 | | | | | | | |
| | No. of books under MRP | 9 | | | | | | | |
| Internet facilities for staff and students | Yes | | | | | | | | |
| Total no. of class rooms | 6 | | | | | | | | |
| No. of classrooms with ICT facility | 1 | | | | | | | | |
| Student laboratories | N/A | | | | | | | | |
| Research laboratories | N/A | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| 27 | 15 | 28 | 16 | 25 | 13 | 28 | 12 | 23 | 18 |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? | | | | | | | | Nil | |
| 30. Does the department obtain feedback from | | | | | | | | | |
| a. Faculty on curriculum as well as teaching-learning-evaluation? | | | | | Yes. (i) Staff meeting is conducted periodically before the board of studies meeting to review the curriculum and its current relevance. (ii) Teaching – learning – evaluation outcomes are periodically reviewed and carried out through group discussions, debates, role play, and through assessment tests. | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | (i) Regular feedback from students is obtained regarding the curriculum and the effectiveness of teaching undertaken by the concerned staff. (ii) Based on the nature of feedback, current trends are incorporated time and again; smart classes are made use of to exhibit these trends through power-point presentation and guest lectures. | | | | |
| c. Alumni and Employers on the programs and what is the response of the department to the same? | | | | | The suggestions given by the alumni and employers are implemented to strengthen the curriculum and enhance the employability skills of the student fraternity. | | | | |



| 31. List the distinguished alumni of the department: | | | |
|---|------------------|---|---|
| Batch | Name | Current position | |
| 1989-1992 | Dr.Vijayalakshmi | Associate professor | |
| 1995-1998 | Dr.D.Sulochana | Assistant professor | |
| 2000-2002 | Divyarabindar | Manager | |
| 2003-2006 | Mrs. Madhu | Research analyst | |
| 2000-2003 | Johnyfatima | Assistant professor | |
| 2008-2011 | Kannigaa | Assistant professor | |
| 2009-2012 | M.Sivagami | Sales executive | |
| 2009-2012 | S.Sneha | Process analyst | |
| 2009-2012 | M.Divyamary | Sales executive | |
| 2010-2013 | Uma maheswary | Sales executive | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts: | | | |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource Person |
| 2011-2012 | Dec 2012 | Federal finance | DR. R. Balaji, Head, Department of Economics, AM Jain College. |
| 2012-2013 | Oct 2013 | Circular flow model | Mrs. Malathi, Department of Economics. |
| 2014-2015 | Jan 2015 | Issues of banking | Mr.M. SubbaRao, Rtd Staff Officer RBI. |
| | | IS-LM Functions | Dr.Merlin, Associate Professor, Dept of economics, MCC college, Tambaram. |
| 33. List the teaching methods adopted by the faculty for different programs | | <ul style="list-style-type: none"> • Chalk & Talk • Role play • Field visits • Quiz • Debate • Projectors • Seminars | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | Evaluation methods like conducting Evaluation, Internal test, CAT, Model exam, Tutor ward system. | |

| | |
|---|--|
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rrotract and Club activities) | |
| Dr.N.Gajalakshmi NSS Coordinator(2014-2016) | Conducted Special camp Thondanallur Village & Maduranthakam Traffic Awareness, Blood Donation, Tree plantation, Cancer Awareness, Rally, RRC(Red Ribbon Club, Aids Awareness) Thirukkural programme University of Madras. Post flood relief-Medical camp |
| 36. Give details of “beyond syllabus scholarly activities” of the department. | <ul style="list-style-type: none"> • Students are encouraged to participate in inter-collegiate competition such as paper presentation, Quiz, etc. conducted by other colleges/Universities • Inter-Disciplinary Conference/Seminar with other departments |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | |
| Strength | <ul style="list-style-type: none"> • Well qualified faculty members imparting quality education. • Framing of suitable curriculum satisfying the teaching –learning outcomes. • Enhancing employability of students. |
| Weakness | <ul style="list-style-type: none"> • Dichotomy in the medium of instructions imparted to students. • Impediments in the mode of expression of their views. |
| Opportunities | <ul style="list-style-type: none"> • Scope for strengthening curriculum based on current trends. • Transition into Research department. • Provision of suitable certificate courses. |
| Challenges | <ul style="list-style-type: none"> • Molding the first generation learners. • Enhancing their employability skills. • To impose communicative skills to prepare them to face a competitive labor market. |





| | |
|-------------------------------------|--|
| 39. Future plans of the department. | <ul style="list-style-type: none">• Conversion into research department• Promotion of research activities in multidisciplinary research.• Have future tie ups with various Economics forums to provide the much needed exposure to the student fraternity. |
|-------------------------------------|--|



| | | | | | |
|----------------------|--|----------------------------|---|-----------------------------------|--|
| 1. | Name of the Department | | ENGLISH | | |
| | Year of Establishment | | 1970 | | |
| 2. | Names of programs/courses offered | | UG-Aided PG-Self-Supporting (2013) Ph.D – Part time | | |
| 3. | Interdisciplinary courses and departments involved | | “English for Competitive Examinations” is offered to all other UG departments | | |
| 4. | Annual/Semester/Choice Based Credit System | | CBCS, Semester | | |
| 5. | Participation of the departments in the courses offered by the other departments | | Part –II General English for all UG Courses | | |
| 6. | Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors) | | | | |
| Category | Sanctioned posts | Filled posts | | | |
| | | Associate Professor | Assistant Professor | Management | |
| UG | 11 | 1 | 7 | 2 | |
| PG | 4 | - | 4 | - | |
| 7. | Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.): | | | | |
| UG(Aided) | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs.R.Mangayarkarasi | M.A., M.Phil., B.Ed. | Associate Professor | Drama | 27 | - |
| Miss.S.Ezhilarasi | M.A, SLET. | Assistant Professor | Novel | 13 | - |
| Miss.G.Thilakavathy | M.A M.Phil. | Assistant Professor | Novel | 9 | - |

| | | | | | |
|---------------------|--|------------------------|------------------------------------|----|---|
| Dr.. P.Beena | M.A M.Phil, SLET. | Assistant Professor | English Language Teaching | 15 | - |
| Dr .K. Kanthimathi | M.A., M.Phil. PGDJMC, Ph.D, UGC-NET. | Assistant Professor | Linguistics | 10 | 1 |
| Mrs.P. Hema | M.A., M.Phil. PGDJ SET. | Assistant Professor | Shakespeare and Translations | 9 | - |
| Dr. S. Sharmila | M.A., M.Phil., Ph.D. | Assistant Professor | Indian Writing in English | 12 | - |
| Mrs. C. Gandhimathi | M.A., M.Phil., B.Ed., NET, SET. | Assistant Professor | African Literature | 03 | - |

UG(Self-Supporting)

| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 years |
|-----------------------|----------------------|------------------------|-----------------------------|--------------------------------|--|
| Mrs.A.Arundhathi | M.A.,M.Phil. | Assistant Professor | Afro American Fiction | 14 | |
| Mrs.K.Sivashankari | M.A.,M.Phil. | Assistant Professor | Children lit | 4 | |
| Mrs.P.Anu Bharathi | M.A.,M.Phil. | Assistant Professor | Feminism | 2 | |
| Mrs.S.Sankari | M.A.,M.Phil. | Assistant Professor | Canadian lit | 1 | |
| Mrs.S. Hemamalini | M.A., M.Phil. | Assistant Professor | Indian Writing | 1 | |
| Mrs.M. Sri Lalitha | M.A.M.Phil. | Assistant Professor | Indian Writing | 1 | |
| Mrs. V. Gayathri | M.A. | Assistant Professor | Indian Writing | 1 | |
| Mrs.P.DivyaSaraswathi | M.A. | Assistant Professor | Eco Feminism | 1 | |

| PG | | | | | |
|---|---|-----------------------|------------------------|--------------------------------|--|
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 years |
| Ms.A.D.Rekha | M.A., M.Phil. NET. | Assistant Professor | American lit | 8 | |
| Ms. R.Archana | M.A., B.Ed., M.Phil. SET. | Assistant Professor | Eco Feminism | 3 | |
| Ms.Rochelle Maryann | M.A., M.Phil. SET. | Assistant Professor | Indian Writing | 2 | |
| Ms. T. Divya | M.A., NET. | Assistant Professor | Feminism | 1 | |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | 20 | | |
| 9. Programme-wise student teacher Ratio | | | UG - 70:1 PG – 20:1 | | |
| 10. Number of academic support staff(technical)and administrative staff sanctioned and filled –N/A | | | | | |
| 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 | | | | | |
| Staff Name | Title of the Project | Funding Agency | Period | Grant Received | |
| Mrs.P. Beena | Reception and Production of Second Language at School Level | UGC | 2014-2015 | 2,60,000 | |
| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received | | | | Nil | |
| 13. Research facility/Centre with | | | State Recognition | | |
| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
| Number of papers published in peer reviewed journals (national/ international) | 8 | 4 | 2 | 8 | 3 |

| Books with ISBN numbers with details of publication | 1 | | | | | | | | | | |
|---|---|----|-----------------|----|-----------------|----|-----------------|----|-----------------|---|---|
| Number listed in international database(for e.g. Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Director, EBSCO host, etc) | | | | | | 1 | | 1 | | | 1 |
| Citation Index-range/average | | | | | | | | | | | 1 |
| 15. Details of patents and income generated | Nil | | | | | | | | | | |
| 16. Areas of consultancy and income generated | Nil | | | | | | | | | | |
| 17. Faculty recharging strategies | <ul style="list-style-type: none"> • Attending workshop/ FDP • Attending conference/Seminars • Attending orientation/Refresher | | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % | |
| Percentage of students who have done in-house projects including inter-departmental | UG | 45 | 100 | 31 | 100 | 51 | 100 | 47 | 100 | | |
| | PG | - | - | - | - | 20 | 95 | - | - | - | - |
| Percentage of students doing Projects in collaboration with industries / institutes | UG | - | - | - | - | - | - | - | - | - | - |
| | PG | | | | | 21 | 100 | 38 | 100 | | |
| 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. | | | | |
|---|--|---|----------|---------------------------|
| Year | National /International Seminars/ Conferences/ Workshops | Topic | Dates | Funding Agency |
| 2011-2012 | National Conference | National conference on Paradigm Shift in 20 th Century Literary and Historical Studies | Jan 2012 | UGC |
| 2012-2013 | National Workshop | Journalism | Jan 2013 | |
| 2013-2014 | National Workshop | Poetry reading with Prakrti | Dec 2013 | Prakrti foundation |
| 2014-2015 | International Workshop | Poetry reading with Prakrti | Dec 2014 | Prakrti foundation |
| | International Workshop | Art of Story telling | Jan 2015 | Chennai Literary festival |
| | National Seminar | Modern Feminist Voices &Visions | Feb 2015 | UGC |

21. Student Profile course-wise:

UG

| Admission details | | | Result details | | | |
|-------------------|-----------------------|-----------------------|----------------|---|-----------------------|-----------|
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-12 | 106 | 54 | 2008-2011 | 24 | 24 | 100 |
| 2012-13 | 130 | 51 | 2009-2012 | 45 | 45 | 100 |
| 2013-14 | 182 | 57 | 2010-2013 | 31 | 31 | 100 |
| 2014-15 | 413 | 59 | 2011-2014 | 51 | 51 | 100 |
| 2015-2016 | 417 | 68 | 2012-2015 | 47 | 47 | 100 |

| PG(Self Supporting) | | | | | | | | | | |
|---|--------------------------------|-----------------------|------------------------------|--|------------------------------------|-----------|------------------------------------|----|-----------------------|---|
| Year | Admission details | | | | Result details | | | | | |
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No of students passed | % of pass | | | | |
| 2013-14 | 35 | 21 | 2011-2013 | | | | | | | |
| 2014-15 | 58 | 39 | 2012-2014 | | | | | | | |
| 2015-16 | 67 | 37 | 2013-2015 | 19 | 19 | 100 | | | | |
| 22. Diversity of students: | | | | | | | | | | |
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| | PG | UG | PG | UG | PG | UG | PG | UG | PG | |
| 2011-2012 | - | 100 | 100 | - | - | - | - | - | - | - |
| 2012-2013 | - | 100 | 100 | - | - | - | - | - | - | - |
| 2013-2014 | 57 | 98 | 100 | 2 | - | - | - | - | - | - |
| 2014-2015 | 43 | 100 | 100 | - | - | - | - | - | - | - |
| 2015-2016 | 32 | 100 | 100 | - | - | - | - | - | - | - |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | Nil | | | | | | |
| 24. Student Progression: | | | | | | | | | | |
| UG(Aided) | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of Students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 10 | 22 | - | - | - | - | - | - | - | - |
| 2012-2013 | 14 | 45 | - | - | - | - | - | - | - | - |
| 2013-2014 | 25 | 47 | - | - | - | - | - | - | - | - |
| 2014-2015 | 30 | 75 | 9 | 43 | - | - | - | - | - | - |
| 2015-2016 | - | - | - | - | - | - | - | - | - | - |

| PG | | | | | | | | | | |
|--|-----------------|---|-----------------|-----------------------------------|-----------------|---------|-----------------|------------------------------------|-----------------------|---|
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D. | | Ph.D to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| 2011-12 | - | - | - | - | - | - | - | - | - | - |
| 2012-13 | - | - | - | - | - | - | - | - | - | - |
| 2013-14 | - | - | - | - | - | - | - | - | - | - |
| 2014-15 | 12 | 57 | - | - | - | - | - | - | - | - |
| 2015-16 | 16 | 43 | 9 | 43 | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | | Same parent university | | Other university within the state | | | | Other university from other states | | |
| Percentage of faculty who are graduated | | 40 | | 60 | | | | - | | |
| PG - Percentage of faculty who are graduated from | | 75 | | - | | | | 25 | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | | | | | | | | |
| 2011-12 | | 2012-13 | | 2013-14 | | 2014-15 | | 2015-2016 | | |
| | | | | | | | | UG-1 | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | Particulars | | | UG(A) | | PG | | | |
| | | No of titles related to your course | | | 3689 | | 109 | | | |
| | | Total value of the books | | | ` 2,94,101 | | ` 51,232 | | | |
| | | No. of Titles in Department Library | | | 200 | | 109 | | | |
| | | Books donated by any trust to the library | | | 135 | | - | | | |
| | | Books worth | | | ` 15,500 | | - | | | |
| | | No. of books under | | | 42 | | - | | | |

| | | | | | | | | | | |
|--|------------------|----------------|------------------|----------------|--|----------------|------------------|----------------|------------------|----------------|
| Internet facilities for staff and students | Yes | | | | | | | | | |
| Total no. of class rooms | UG - 3 PG - 2 | | | | | | | | | |
| No. of classrooms with ICT facility | 1 | | | | | | | | | |
| Student laboratories | N/A | | | | | | | | | |
| Research laboratories | N/A | | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | | |
| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| UG | | | | | | | | | | |
| PG | - | - | - | - | - | 1 | - | - | - | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | N/A | | | | | | |
| 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. Through BOS and implements changes suggested by BOS. | | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | Based on feedback from students, Alumni & Board of Studies suggestion, we design and formulate our curriculum. | | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | Based on the feedback of Alumni and information on scope for job opportunities for students, we design the new curriculum. | | | | | |
| 31. List the distinguished alumni of the department | | | | | | | | | | |
| UG & PG | | | | | | | | | | |
| Batch | Name | | | | Current Position | | | | | |
| 1974-1977 | Dr. Kadambari | | | | Associate Professor, Ethiraj College | | | | | |
| 1977-1980 | M. S. Sasilekha | | | | Vice-Principal (Shift II) A.M Jain College | | | | | |
| 2001-2004 | Arumuagathai | | | | Assistant Prof, Dr. Ambedkar College, | | | | | |

| | | | |
|---|-------------------|---|---|
| 1997-2000 | Nirupama | Manager – Learning & Development, Cognizant Technology solutions, Porur | |
| 1992-1995 | Jeyaselvi | Associate Professor – Madras Christian College | |
| 1992-1995 | Rajani Priya | Assistant Professor AM Jain College, Meenambakkam. | |
| 2008-2011 | Y. Rajeswari | Technical writer, CTS | |
| 2013-2015 | Divyasaraswathi | Asst. Professor, SDNB Vaishnav College for Women | |
| 1999-2002 | G.Saranya | Advocate and Commissioner of Oaths | |
| 2013-2015 | Gayathri.V | Lecturer, SDNB Vaishnav College for Women | |
| 1991-1994 | Amy Femila | Assistant Professor, Career Development Centre, SRM University-Engineering and Technology | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Conference on Paradigm Shift in 20 th Century Literary and Historical Studies | Dr. Padmini, Joint Director of Collegiate Education Sri. Muthiah, Journalist & Historian Dr.RizioYohannan Raj, Assistant Professor of English, Central University of Kerala. Dr. D. E. Bennet, Associate Professor, National College, Trichy |

| | | | |
|-------------|----------------------|--|---|
| 2014-2015 | Feb 2015 | Modern Feminist Voices & Visions | Dr. C.S. Lakshmi (Ambai), Writer, Director, Sound & Picture Archives for Research on Women Dr.N.Shalini, Consultant Psychiatrist, Mind Focus Kalaimamani Dr.Andal Priyadharshini, Writer, Centre Head, Podigai, Doordharshan, Coimbatore V.Balakrishnan, Artist, Theatre Nisha Dr.K.A.Geetha, Associate Professor of English, BITS, Pilani, Goa Campus Dr.Swarna Rajagopalan, Political Scientist, Writer & Managing Trustee of Prajnya Trust Ms. Malathi Rangarajan, Former Senior Assistant Editor, The Hindu |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Aug 2011 | Literature and its Significance | Dr.S. Usha Kalyani, Dean, Faculty of Science & Humanities, S.R.M. City Campus, Vadapalani, Chennai. |
| 2012-2013 | Aug 2012 | Methods to improve learning English language | Dr. N. Seshasayee, Retd. H.O.D. Department of English, A.M.Jain College, Chennai |
| | Feb 2013 | Confessional Poets & Poetry | Dr. Jaya Selvi, Associate Professor of English, Madras Christian College, Chennai. |
| 2013-2014 | July 2013 | Journalism as a Profession for women | Mr. Arun Ram, Assistant Resident Editor, The Times of India, Chennai |




| | | | |
|-------------------------------|------------|-----------------------------|---|
| | Feb 2014 | Psychology & Literature | Mrs. Sumathi Sivakumar, Assistant Professor, Dept. of English, A.M.JainCollege, Chennai |
| | Feb 2014 | Nature & Literature | Dr. Padma. V. Mckertich, Assistant Professor, Dept. of English, Stella Maris College, Chennai. |
| | March 2014 | Bhagavatham & Literature | Mr.R. Rangarajan, Associate Professor, Dept. of Commerce, University of Madras |
| 2014-2015 | Aug 2014 | Feminism | Dr. Kadambari, Associate Professor, Ethiraj College, Chennai |
| | Jan 2015 | Kahlil Gibran | Dr. Vedhamuthu, Associate Professor, Loyola College |
| 2015-2016 | Aug 2015 | Importance of Communication | Dr. Gopalan Ravindran, H.O.D, Department of Journalism & Mass Communication, University of Madras |
| PG | | | |
| 2014-2015 | Dec 2014 | Prakrti | Poets-VirginiaJealous, KayeAldenhover, |
| | | | BishnuMohapatra Linda Ashok |
| Sound poet- DGK Henlstrunk | | | |
| | Feb 2015 | Film studies | Dr. Chitra Venkatachalam Associate Professor of English, Ethiraj College |
| 2015-2016 | Jan 2015 | Kahlil Gibran | Dr. Vedhamuthu, Associate Professor, Loyola College |



| Year | Activities | | | | | |
|--|------------|--|---|-----|-----------|-------------|
| | Workshop | | | | | |
| | Date | Topic | Details of Resource Person | | | |
| 2013-2014 | Dec 2013 | Prakrti | Poets-Mina Hajratwala, Ellen Kombiyil & Shikha Malaviya | | | |
| | | | Poets – Kavi Yakoob, Vimala Morthala & Katta Shrinivas | | | |
| | April 2014 | Learning Techniques | Dr. Arasu Chelliah, Adjunct Associate Professor, University of Maryland, Baltimore. | | | |
| PG | | | | | | |
| 2014-2015 | Jan 2015 | Story telling | Ms. Sandhya Ruban Creative Head, “Eloquens” | | | |
| 33. List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> • Group discussion • PPT • CCD • Library visit • Audio-Visual aids • One word tests | | | | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | Through CAT exams, Model/Mid-Sem Exams, quiz and One word tests. | | | | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | | | | | |
| Year | Sports | Fine Arts | NCC | NSS | Quiz club | Debate Club |
| 2011-12 | | | | | 1 | 1 |
| 2012-13 | | | | 20 | | 1 |
| 2013-14 | | 1 | | 05 | | 1 |
| 2014-15 | 1 | 1 | | 14 | 1 | 2 |
| 2015-16 | 1 | | 2 | 09 | | 2 |

| | |
|---|--|
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • Inter disciplinary Conference/Seminar with other departments. • Drama Techniques |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department (3 points each) | |
| Strength | <ul style="list-style-type: none"> • All qualified staff in the dept. • Library resources • Overwhelming response for the course. |
| Weakness | <ul style="list-style-type: none"> • More funds can be allotted for the dept to conduct seminars • Following Madras University Syllabus • Lack of time for students to take up seminars. |
| Opportunities | <ul style="list-style-type: none"> • Students who have got opportunity to work in varied educational institutions and MNCs to uphold the name of the college. • Department has the opportunity to educate students from various backgrounds. • Staff gets the opportunity to update their knowledge and work towards the current requirements of the students.. |
| Challenges | <ul style="list-style-type: none"> • Heavy strength of the class poses a challenge. • Completion of vast syllabus on time for students. • Overflow of application during admission poses a challenge to select the deserving candidate. |





| | |
|-------------------------------------|--|
| 39. Future plans of the department. | <ul style="list-style-type: none">• To start with the M.Phil course in the next few years.• Students can also be trained for research(Ph.D)• To initiate publication of scholarly journals by the Department.• To start a course for students of other department to improve their communication and inter-personal skills. |
|-------------------------------------|--|

| | | | | | |
|---|-----------------|---|---------------------|---------------------|------------|
| 1. Name of the Department | | MATHEMATICS | | | |
| Year of Establishment | | 1970 | | | |
| 2. Names of programs/courses offered | | U.G - Aided , Self-Supporting -1991 P.G - M.Sc. (Applicable Mathematics) - 2004 Self-Supporting Ph.D. Part time | | | |
| 3. Interdisciplinary courses and departments involved | | Offering <ul style="list-style-type: none"> • ‘Mathematics for Competitive Examination’ to other UG (Day) department students and B.Com. ISM.(Eve) • Physics I & II and Mathematical Statistics I & II are offered as Allied papers by the departments of Physics and Statistics respectively. | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | <ul style="list-style-type: none"> • ‘Quantitative Aptitude’ & ‘Discrete Mathematics’ For M.Sc. Computer Science. • Allied Mathematics for B.Sc. Statistics, B.Sc. Physics, and B.Sc. Chemistry and B.Sc. Computer Science students in Aided stream. • Allied Mathematics for B.Sc. Computer Science and B.C.A. in Self Supporting stream. | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Category | | Sanctioned posts | Filled posts | | |
| | | | Associate Professor | Assistant Professor | Management |
| UG | Aided | 5 | 1 | 4 | - |
| | Self-Supporting | 6 | - | 6 | - |
| PG | | 4 | - | 4 | - |



7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...):

UG(Aided):

| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
|--------------------|------------------------------|---------------------|----------------------|----------------------------|---|
| Mrs. R. Vijaya | M.Sc., M.Phil., (Ph.D.) | Associate Professor | Complex Analysis | 24 | - |
| Dr.T.Vijayalakshmi | M.Sc., M.Phil., PGDCA. | Assistant Professor | Stochastic Modelling | 23 | - |
| Dr.S.Hemalatha | M.Sc., M.Phil., Ph.D. | Assistant Professor | Formal Languages | 13 | 1 |
| Dr.P.Vidhya | M.Sc., M.Phil., PGDCA, Ph.D. | Assistant Professor | Graph Theory | 13 | - |
| Dr.V.G.Shanthi | M.Sc., M.Phil., Ph.D. | Assistant Professor | Complex Analysis | 18 | - |

UG(Self-Supporting):

| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
|-----------------------|-------------------------|---------------------|---|----------------------------|---|
| Mrs.R.Remila Judit | M.Sc., M.Phil. | Assistant Professor | Statistical Inference Estimation Theory | 7 | - |
| Mrs.K.Priya Bhanthavi | M.Sc., M.Phil., (Ph.D.) | Assistant Professor | Graph Theory | 6 | - |
| Mrs.K.P.Revathy | M.Sc., M.Phil. | Assistant Professor | Complex Analysis | 3 | - |
| Mrs.N.Anbarasi | M.Sc., M.Phil. | Assistant Professor | Differential Equations | 6 | - |
| Mrs.K.Rekhalakshmi | M.Sc., M.Phil. | Assistant Professor | Difference Equations | 1 | - |
| Mrs.T.Shenbagavalli | M.Sc., M.Phil. | Assistant Professor | Graph Theory | 2 | - |



| PG | | | | | |
|---|-------------------------------|---------------------|--|---|---|
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D. students guided in the last 4 years |
| Mrs.S.Alamelu | M.Sc., M.Phil., (Ph.D.) | Assistant Professor | Mathematical Modelling | 16 | - |
| Mrs.Sudha Senthil | M.Sc., M.Phil., (Ph.D.) | Assistant Professor | Graph Theory | 11 | - |
| Mrs.S.Jayalakshmi | M.Sc., M.Phil., HDCA. | Assistant Professor | Graph Theory | 7 | - |
| Mrs.S.Jayalakshmi | M.Sc., M.Phil., (Ph.D.) | Assistant Professor | Graph Theory | 7 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | Nil | | |
| 9. Programme-wise student teacher Ratio | | | UG(Aided) - 40:1 UG(Self -Supporting) - 34:1 PG - 10:1 | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | N/A | | |
| 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received | | | | Nil | |
| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received | | | | Nil | |
| 13. Research facility/Centre With State recognition | | | | Applied for Research status to the University of Madras | |

| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
|---|--|---------------------|--|-----------|-----------|
| Number of papers published in peer reviewed journals(national/international) | 13 | 4 | 5 | 3 | 1 |
| Number listed in international database (for e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Director, EBSCO host, etc) | Google Scholar , DOAJ, Zentral Blatt, Mathematical Reviews | Google Scholar DOAJ | Math Sci Net, ZBL Math, Google Scholar, DOAJ | | |
| Citation Index-range/average | 13 | 1 | | | |
| SJR | 2.3026 | | 0.26 | 0.58 | |
| IF/GIF range/average | 0.235, 1.0434, 0.29 | 0.5714 | | 0.5 | |
| h-index | 15 | | 10 | 16 | |
| 15. Details of patents and income Generated | Nil | | | | |
| 16. Areas of consultancy and income generated | Nil | | | | |
| 17. Faculty recharging strategies | By attending <ul style="list-style-type: none"> • Orientation Courses • Refresher Courses • Faculty Development Program • Attending workshops with hands-on training | | | | |



| 18. Student projects: PG | | | | | | | | | | |
|---|--|--|-----------------|-----|-----------------|-----|-----------------|-----|-----------------|-----|
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| Percentage of students who have done in-house projects including inter-departmental | 14 | 100 | 25 | 100 | 25 | 100 | 22 | 100 | 14 | 100 |
| Percentage of students doing Projects in collaboration with industries / institutes | 14 | 100 | 25 | 100 | 25 | 100 | 22 | 100 | - | - |
| 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. | | | | | | | | | | |
| Year | Seminars/Conferences/Workshops at National level | Topic | | | Dates | | Funding Agency | | | |
| 2011-2012 | Conference | Applications of Mathematics and Computer Science | | | Feb 2012 | | UGC | | | |
| 2012-2013 | Workshop | Learning Mathematical Concepts through Models | | | Nov 2012 | | UGC | | | |
| 2014-2015 | Seminar | Cyber Forensics & Security Technologies | | | Jan 2015 | | UGC | | | |



| 21. Student Profile course-wise: | | | | | | |
|----------------------------------|-----------------------|-----------------------|----------------|---|-----------------------|-----------|
| UG(Aided): | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 275 | 56 | 2008-2011 | 34 | 32 | 94.11 |
| 2012-2013 | 255 | 55 | 2009-2012 | 55 | 46 | 83.63 |
| 2013-2014 | 340 | 69 | 2010-2013 | 46 | 46 | 100 |
| 2014-2015 | 520 | 70 | 2011-2014 | 50 | 49 | 98 |
| 2015-2016 | 1200 | 73 | 2012-2015 | 51 | 49 | 96.07 |
| UG(Self Supporting): | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared or examination | No of students passed | % of pass |
| 2011-2012 | 93 | 48 | 2008-2011 | 22 | 14 | 64 |
| 2012-2013 | 120 | 66 | 2009-2012 | 54 | 53 | 98 |
| 2013-2014 | 138 | 70 | 2010-2013 | 40 | 38 | 95 |
| 2014-2015 | 181 | 69 | 2011-2014 | 44 | 43 | 97.73 |
| 2015-2016 | 451 | 69 | 2012-2015 | 61 | 57 | 93.44 |



| PG | | | | | | |
|-------------------|-----------------------|-----------------------|----------------|---|-----------------------|-----------|
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 21 | 14 | 2009-2011 | 10 | 10 | 100 |
| 2012-2013 | 42 | 26 | 2010-2012 | 14 | 12 | 86 |
| 2013-2014 | 44 | 26 | 2011-2013 | 14 | 14 | 100 |
| 2014-2015 | 48 | 23 | 2012-2014 | 25 | 17 | 68 |
| 2015-2016 | 42 | 19 | 2013-2015 | 25 | 25 | 100 |

22. Diversity of students:

| Year | % of students from the college | | | % of students from the state | | % of students from the other state | | % of students from other countries | |
|-----------|--------------------------------|-----|-----|------------------------------|----|------------------------------------|----|------------------------------------|----|
| | PG | UG | | PG | UG | | PG | UG | |
| | | A | SS | | A | SS | | A | SS |
| 2011-2012 | 43 | 100 | 100 | 100 | - | - | - | - | - |
| 2012-2013 | 42 | 100 | 100 | 100 | - | - | - | - | - |
| 2013-2014 | 27 | 100 | 100 | 100 | - | - | - | - | - |
| 2014-2015 | 61 | 100 | 100 | 100 | - | - | - | - | - |
| 2015-2016 | 47 | 100 | 100 | 100 | - | - | - | - | - |

23. How many students have cleared Civil Services, Defense Service, NET, SLET, and GATE?

Nil



| 24. Student Progression: | | | | | | | | | | |
|--------------------------|-----------------|----|-----------------|----|-----------------|---|------------------|---|------------------------|---|
| UG(Aided): | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 20 | 39 | 3 | | - | | - | | - | |
| 2012-2013 | 18 | 35 | 4 | | - | | - | | - | |
| 2013-2014 | 20 | 29 | 3 | | - | | - | | - | |
| 2014-2015 | 22 | 32 | - | | - | | - | | - | |
| UG(Self-Supporting): | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| 2011-2012 | 22 | 39 | - | - | - | - | - | - | - | - |
| 2012-2013 | 28 | 65 | - | - | - | - | - | - | - | - |
| 2013-2014 | 25 | 52 | - | - | - | - | - | - | - | - |
| 2014-2015 | 19 | 28 | - | - | - | - | - | - | - | - |
| PG | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| 2011-12 | - | - | 3 | 21 | - | - | 1 | 7 | - | - |
| 2012-13 | - | - | 4 | 29 | - | - | - | - | - | - |
| 2013-14 | - | - | 2 | 8 | - | - | - | - | - | - |
| 2014-15 | - | - | 3 | 12 | 1 | 4 | - | - | - | - |



| 25. Diversity of staff: | | | | |
|--|---|-----------------------------------|------------------------------------|-----------|
| Department | Same parent university | Other university within the state | Other university from other states | |
| UG DAY- Percentage of faculty who are graduated from | 40 | 60 | - | |
| UG EVE- Percentage of faculty who are graduated from | 17 | 83 | - | |
| PG- Percentage of faculty who are graduated from | - | 100 | - | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | | |
| 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
| - | PG – 1 | - | UG- 1 | UG – 1 |
| 27. Present details about infrastructural facilities: | | | | |
| Library | Particulars | UG | PG | |
| | No of titles related to your course | 1317 | 125 | |
| | Total value of the books | ₹ 3,086,889 | ₹ 50,710 | |
| | No. of Titles in Department Library | 270 | 25 | |
| | Books donated by any trust to the library | - | 6 | |
| | Books worth | ₹ 2,000 | - | |
| | No. of books under MRP | 115 | - | |
| Internet facilities for staff and students | Yes | | | |
| Total no. of class rooms | UG (A) – 3 UG (SS) – 3 PG – 2 | | | |
| No. of classrooms with ICT facility | 1-UG(A) | | | |
| Student laboratories | Nil | | | |
| Research laboratories | Nil | | | |



| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | | |
|--|-----------|---------|-----------|---------|-----------|--|-----------|---------|-----------|---------|
| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| UG(A) | 23 | 2 | 22 | 2 | 22 | | 24 | 4 | 23 | 3 |
| UG(SS) | - | 3 | - | - | - | 5 | - | 6 | - | 1 |
| PG | 1 | - | - | 1 | 2 | - | 2 | - | - | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | | | Yes. Introduction of New courses is decided based on the feedback from students and faculty | | | | |
| 30. Does the department obtain feedback from: | | | | | | | | | | |
| a. Faculty on curriculum as well as teaching-learning-evaluation? | | | | | | Yes. Changes in curriculum are incorporated as per the need and the same is followed after approval of 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? | | | | | | Changes in teaching - learning evaluation are rectified as per the student feedback. | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | | <ul style="list-style-type: none"> • One Alumni will be a member of Board of Studies in framing the revised syllabus as per the student requirement • One Industrial Representative will be a member of Board of Studies in framing the revised syllabus as per the industry requirement | | | | |



| 31. List the distinguished alumni of the department : | | | |
|---|------------------------|---|---|
| Batch | Name | Current position | |
| 1975-1978 | Mrs.Hema Gopal | Vice President, Tata Consultancy Services | |
| 1982-1985 | Dr.G.Latha | Scientist F, National Institute of Ocean Technology | |
| 1974-1977 | Mrs.R.Padmini | Divisional Engineer, BSNL, Chennai | |
| 1974-1977 | Mrs.S.Radha | Divisional Engineer, BSNL, Chennai | |
| 1978-1981 | Dr.R.Rama | Professor, IIT-M, Chennai | |
| 2007-2010 | Ms.Ruby Jenifer | Assistant Professor, AnnaAdharsh, Chennai | |
| 2007-2010 | Ms.Paluri Dhanalakshmi | HR Executive, Centric, Chennai | |
| 2007-2010 | Ms.Revathy Ganesan | Team Leader, WIPRO | |
| 2001-2004 | L.Shobana | Assistant Professor, Tagore Engineering College, Chennai. | |
| 2004-2007 | D.Sheela Rani | Teacher, Government Higher Secondary School | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts: | | | |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | | The nTriangles | Dr.E.Thandapani, Professor, Ramanujan Institute for Advanced Study in Mathematics. |
| | | DNA Computers | Dr.L.Jeganathan, Professor, Department of Sciences, VIT, Chennai |
| | | Matrices-Applications of Eigen Vectors and Values | Dr.G.Palani, Assistant Professor, Dr.Ambedkar Government College of Arts and Sciences, Chennai |
| 2014-2015 | | Patterns in Mathematics | Dr.K.G.Subramanian, Visiting Professor, Department of Computer Science, University Sains, Malaysia. |
| | | Uniform Convergence | Dr.Yuvaraj, Associate Professor, Ramanujan Institute for Advanced Study in Mathematics, Chennai |



| | | | |
|----------------------|---|--|--|
| | | Combinatorics on Words | Dr.Kalpana Mahalingam, Assistant Professor, Department of Mathematics, IIT Madras. |
| | | Graph Labeling and its Applications. | Dr.L.Shobana, Associate Professor, Department of Mathematics, Tagore Engineering College, Chennai. |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource Person |
| 2012-2013 | Nov 2012 | Workshop for School Children on “Learning Mathematics through Modelling” | Dr.Sivaraman, Associate Professor, Department of Mathematics, D.G.Vaishnav College, Chennai. |
| 33. | List the teaching methods adopted by the faculty for different programmes | <ul style="list-style-type: none"> Chalk-Talk Method Aptitude Tests LCD Presentation Quiz Seminar | |
| 34. | How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | <ul style="list-style-type: none"> Receiving feedback from students and follow up is done accordingly Special care is given to the students who have not cleared the End Semester Examination. | |
| 35. | Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract , and Club activities): | | |
| Academic year | Name of the student | Achievement | |
| 2011-2012 | R.Rekha | <ul style="list-style-type: none"> Best Speaker award in ”Pattimandram” conducted by Ethiraj College- Awarded “Ulaga Maga Saadanaiyalar” title by “UlagaThirukkural Mayyam kaviyarangam” for a Guinness record of speaking continuously for 71 hours | |

| | | |
|-----------|---|---|
| | K.Pavithra | Rs.5000 cash Prize –Theni State Meet |
| | J.Sasikala | Received Cash prize-NCC-Drill competition Group dance-State level. |
| | R.Reshma P.Kushpu | National Workshop-Initiation to Mathematics, Kerala |
| | K.Yogambal | National Workshop-MTTS Programme, Trichy. |
| | K.Yogambal R.Reshma | Received Best Thesis writing Award from Ramanujan Academy of Mathematics, Chennai. |
| 2012-2013 | R.Umadevi | CATC cum IGC RDC Selection CampIII Combined Annual Training Camp cum IGC-RDC-12 |
| | K.Pavithra | Rs.3750 cash prize for representing Madras University in Calicut University |
| | J.Sasikala | Received Award in Drill Competition- Cultural Flag area New Delhi for NCC |
| 2014-2015 | S.Aswni K.Monisha | Received Cash Prize Rs.3000 (State level First Prize in Quiz) from Dr. K.Rosaiah, Governor of TamilNadu. |
| 2015-2016 | P.Vasanthi | II B.Sc., Oratorical Competition organized by The Dawn Nation level- II Prize |
| | E.Veda Priya | II B.Sc., Inter Unit Competition, I, Boat Pulling, II Firing II Prize |
| | K.Swathi | II B.Sc., Drawing Competition – organized by Income Tax Department, Kancheepuram. |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • Students are motivated to attend Advanced Training Programs • Students are encouraged to participate in inter-collegiate competition such as paper presentation, Quiz, etc. conducted by other colleges/Universities |
| 37. | State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. | Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department: | |
| Strength | <ul style="list-style-type: none"> • Committed Teachers with Doctorate degree/pursuing doctorate • Good Library Facilities • Rich Cultural Diversity | |



| | |
|--|--|
| Weakness | <ul style="list-style-type: none"> • Lack of PG programme in Aided Stream • Lack of separate lab facility for our department • Lack of industry-Institute interaction |
| Opportunities | <ul style="list-style-type: none"> • With autonomy, teacher can have opportunity to frame the curriculum as per students/Industry demands • To conduct national, State and International Seminars and Guest lectures by subject experts • I and II year UG Students are motivated to attend Advanced Mathematics Training programs offered by National Board of Higher Mathematics. |
| Challenges | <ul style="list-style-type: none"> • Inculcate interest among students in referring various books and Journals to attain more subject knowledge • Lack of English knowledge to study theory based papers. • Moulding students who are academically weak. |
| <p>39. Future plans of the department.</p> <ul style="list-style-type: none"> • To introduce interdisciplinary certificate course • To upgrade the department to research level • To undertake more UGC projects • To introduce papers based on math software, if separate lab facility is provided • The department has applied for STAR COLLEGE SCHEME of the Department of Biotechnology under supporting category. Plan and executive departmental activities accordingly | |



| 1. Name of the Department | STATISTICS |
|---|--|
| Year of Establishment | 1984 |
| 2. Names of programs/courses offered | UG-Aided PG - Biostatistics – Self-Supporting(2007) M.Phil.- Self-Supporting(2012) Ph.D.(2012)- Full time and Part time |
| 3. Interdisciplinary courses and departments involved | <ul style="list-style-type: none"> • Offering Mathematical Statistics I & II an Allied paper to B.Sc. Mathematics. • Offering Statistical Methods & Applications I & II an Allied paper to B.Sc. Computer Science. • Offering Data Analysis I & II to all UG courses • Offering Data analysis using SPSS to M.Sc. Plant Biology & Plant Biotechnology, M.Sc. Physics and M.A. Human Resources Management |
| 4. Annual/Semester/Choice Based Credit System | CBCS, Semester |
| 5. Participation of the departments in the courses offered by the other departments | <ul style="list-style-type: none"> • Allied Mathematics I & II offered as Allied paper by Department of Mathematics. • Career for English, Basics of Bioinformatics and Stress Management courses are offered by Departments of English, Plant Biology & Plant Bio-Technology and • Human Resources Management |



| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors) | | | | | |
|---|---------------------|--------------------------------------|--|----------------------------|---|
| Category | Sanctioned posts | Filled posts | | | Management |
| | | Associate Professor | Assistant Professor | | |
| UG | 6 | 4 | 2 | - | |
| PG | 4 | - | 4 | - | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.): | | | | | |
| UG | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Dr.V.Varalakshmi | MSc., MPhil., Ph.D. | Principal & HOD, Associate Professor | Sampling Technique | 33 | - |
| Dr.R.Malathi | MSc., MPhil., Ph.D. | Associate Professor | Probability Proportional to Size Sampling. | 31 | - |
| Dr.R.Geetha. | MSc., MPhil., Ph.D. | Associate Professor | Statistical modeling using multivariate techniques | 28 | 3 |
| Mrs.D.Annapoorni. | MSc., MPhil., PGDCA | Associate Professor | Data Envelopment Analysis | 15 | - |
| Dr.G.Vijayasree | MSc., MPhil., Ph.D. | Assistant Professor | Order Restricted Inference | 26 | - |
| Ms. V.Ramya | MSc., MPhil.,SLET | Assistant Professor | Stochastic Process | 7 | - |



| PG | | | | | |
|----------------------|---|-----------------|----------------------------|----------------------------|---|
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs. V.Suriya | M.Phil. | Asst. Professor | Multivariate data analysis | 1 | |
| Mrs.S.AbeenaShantini | M.Phil. | Asst. Professor | Reliability theory | 1 | |
| Ms. E. Komala | M.Phil. | Asst. Professor | Regression analysis | 1 | |
| Mrs. B. Janani | M.Phil. | Asst. Professor | Survival analysis | 3 | |
| 8. | Percentage of classes taken by temporary faculty-programme-wise | | Nil | | |
| 9. | Programme-wise student teacher ratio | | 25:1(UG) 5:1(PG) | | |
| 10. | Number of academic support staff(technical)and administrative staff: sanctioned and filled | | N/A | | |
| 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 | | State recognition | | |
| 14. | Publications | | Nil | | |
| 15. | Details of patents and income generated | | Nil | | |
| 16. | Areas of consultancy and income generated | | Nil | | |



| 17. Faculty recharging strategies | | <ul style="list-style-type: none"> Organizing Conferences, Seminars, workshops, symposium and guest lectures by eminent subject experts Attending Orientation and Refresher courses Staff members are encouraged to participate in National/ International Conferences, Seminars, workshops, symposium | | | | | | | | | |
|---|--------------------------------|---|---|----------|-----------------|-----|-----------------|-----|-----------------|---|--|
| 18. | Student projects: | | | | | | | | | | |
| PG | | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | |
| Percentage of students who have done in-house projects including inter-departmental | - | - | - | - | - | - | - | - | - | - | |
| Percentage of students doing Projects in collaboration with industries / institutes | 5 | 100 | 7 | 100 | 10 | 100 | 12 | 100 | - | - | |
| 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. | | | | | | | | | | | |
| Year | National | International | Topic | Dates | Funding Agency | | | | | | |
| | Seminars/Conferences/Workshops | Seminars/Conferences/Workshops | | | | | | | | | |
| 2011-2012 | National Seminar | - | ” Career Avenues for Biostatisticians in Clinical Research” | Mar 2011 | UGC | | | | | | |

| | | | | | |
|-----------|------------------|------------------------|---|----------|------|
| 2012-2013 | National Seminar | - | “Statistics in Life Sciences” | Jan 2012 | UGC |
| 2014-2015 | National Seminar | - | National Level Advanced Orientation Programme in Statistics | Aug 2014 | NBHM |
| 2015-2016 | - | International Workshop | International Workshop on Introductory SAS & R | Mar 2015 | UGC |

21. Student Profile course-wise:

UG

| Admission details | | | | Result details | | | |
|-------------------|-----------------------|-----------------------|--------------------------------|----------------|---|-----------------------|-----------|
| Year | Applications received | Applications selected | No. of dropouts for that batch | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 75 | 50 | 5 | 2008-11 | 27 | 26 | 96 |
| 2012-2013 | 70 | 50 | 5 | 2009-12 | 47 | 45 | 96 |
| 2013-2014 | 70 | 50 | 1 | 2010-13 | 46 | 46 | 100 |
| 2014-2015 | 90 | 50 | 3 | 2011-14 | 45 | 40 | 88.9 |
| 2015-2016 | 182 | 50 | 3 | 2012-15 | 44 | 37 | 84.09 |

PG

| Admission details | | | | Result details | | | |
|-------------------|-----------------------|-----------------------|-----------------|----------------|---|-----------------------|-----------|
| Year | Applications received | Applications selected | No. of dropouts | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 16 | 8 | 1 | 2009-2011 | 7 | 7 | 100 |
| 2012-2013 | 12 | 11 | 1 | 2010-2012 | 10 | 10 | 100 |
| 2013-2014 | 13 | 13 | 1 | 2011-2013 | 12 | 12 | 100 |
| 2014-2015 | 8 | 6 | 0 | 2012-2014 | 6 | 6 | 100 |

| M.Phil | | | | | | | | |
|-------------------------------|--|---|---|---|--|---------------------------------------|--|---|
| Admission details | | | | Result details | | | | |
| Year | Applications received | Applications selected | No. of dropouts | Year | No of students appeared for examination | No of students passed | % of pass | |
| 2012-13 | 4 | 4 | - | 2013-14 | 4 | 4 | 100 | |
| 2013-14 | 3 | 3 | - | 2011-13 | 3 | 3 | 100 | |
| 2014-15 | 10 | 8 | - | 2012-14 | 8 | 8 | 100 | |
| Ph.D | | | | | | | | |
| Number of students registered | | | | Full time-1 Part time-2 | | | | |
| 22. | Diversity of students: | | | | | | | |
| Year | No. of students from the college(PG) | % of students from the college(PG) | No. of students from the other state | % of students from the other state | No of students from other State | % of students from other State | No of students from other Country | % of students from other Country |
| 2011-2012 | 5 | 71 | 5 | 71 | 2 | 29 | - | - |
| 2012-2013 | 6 | 60 | 10 | 100 | - | - | - | - |
| 2013-2014 | 8 | 67 | 12 | 100 | - | - | - | - |
| 2014-2015 | 4 | 67 | 6 | 100 | - | - | - | - |
| 2015-2016 | 8 | 67 | 11 | 92 | 1 | 8 | - | - |
| 23. | How many students have cleared Civil Services, Defense Service, NET, SLET and GATE (information in terms of number only) | | | | Nil | | | |

| 24. Student Progression: | | | | | | | | | | |
|--|--------------------------------------|----|-----------------------------------|-----------|------------------------------------|---|-----------------|---|-----------------------|---|
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 5 | 71 | 1 | - | - | | - | | - | |
| 2012-2013 | 6 | 60 | 1 | 17 | - | | - | | - | |
| 2013-2014 | 8 | 67 | 3 | 38 | - | | - | | - | |
| 2014-2015 | 4 | 67 | - | - | - | | - | | - | |
| 2015-2016 | 5 | 45 | - | - | 2 | | - | | - | |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | Same parent university | | Other university within the state | | Other university from other states | | | | | |
| Percentage of faculty who are graduated | 33 | | 50 | | 17 | | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | 1-(2011-2012) 1-(2014-2015) | | | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | Particulars | | UG | PG | Total | | | | | |
| | No of titles related to your course: | | 1037 | 109 | 1146 | | | | | |
| | Total value of the books : | | Rs.2,45,422 | Rs 79,738 | Rs.3,25,160 | | | | | |
| | No. of Titles in Department Library | | 367 | 137 | 504 | | | | | |
| Internet facilities for staff and students | | | Yes | | | | | | | |
| Total no. of class rooms | | | 3+2 | | | | | | | |
| No. of classrooms with ICT facility | | | 1 | | | | | | | |
| Student laboratories | | | 1 | | | | | | | |
| Research laboratories | | | 1 | | | | | | | |



| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | | |
|--|-----------|---------|-----------|---------|--|---------|-----------|---------|-----------|---------|
| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| UG | 26 | 4 | 17 | 3 | 19 | 2 | 22 | - | 18 | 1 |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | | <ul style="list-style-type: none"> • R Language introduced for III year B.Sc. as a Core Elective course after the following assessments • Freely Downloadable software with inbuilt & also open source modules and also has the flexibility for creating new modules using c language for coding tools • Required for higher education and research | | | | | |
| 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. Some of the suggestions are implemented | | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | Yes. Feasible suggestions are implemented. | | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | Alumni and Industry Representatives are included in the Board Of Studies and Curriculum is changed as per the suggestions to meet the industrial needs. <ul style="list-style-type: none"> • UG:90% of the suggestions are implemented. • PG: Alumni feedback on use of software to meet the current demands of clinical research organization has helped the department to make use of SAS (student's version) programming for project data analysis. | | | | | |



| 31. List the distinguished alumni of the department | | | |
|---|--------------|----------------------|---|
| UG | | | |
| S.No | Batch | Name | Current position |
| 1. | 1978-1981 | Dr.MercyRanjitham | Associate professor, The Ethiraj college for women, Chennai. |
| 2. | 1979-1982 | Dr.ShanthiRangarajan | Consultant, Pediatrician, Vijaya Hospital. |
| 3. | 1979-1982 | Mrs.Valarmathi | Librarian, CEG-Anna University. |
| 4. | 1980-1983 | Mrs.Subasri.V | Principal, Vivekananda Vidyalaya, Kundrathur, Chennai. |
| 5. | 1982-1985 | Dr.Leelvathy | Associate professor, The Ethiraj college for women, Chennai |
| 6. | 1987-1990 | Mrs.M.R.Jayanthi | Chiefexecutive, Arvind Laboratories, Chennai |
| 7. | 1992-1995 | Dr.Umamaheshwari | Professor&Head I/C,Dept.Biotechnology, University of Madras. |
| 8. | 1992-1995 | Mrs.Vijayalakshmi | PG teacher in Chemistry, SRDF-Vivekanada, Chennai. |
| 9. | 1993-1996 | Dr.HariniPriya | ResearchAsst. Professor, SRM-Research Institute. |
| 10. | 1994-1997 | Dr.Deepa | Asst. Professor, Quaid-e-millet college, Chennai |
| PG | | | |
| S.No | Batch | Name | Current position |
| 1. | 2007-2009 | Tharangini V | Manager, MPHASIS NEXT LABS |
| 2. | 2007-2009 | Chithra | Statistician, HBCR&POCSS,JIPMER |
| 3. | 2007-2009 | Vijayalakshmi | Statistician, Tuberculosis Research Centre(NIE) |
| 4. | 2008-2010 | Kiruthika B | Senior clinical sas programmer, Agati System |
| 5. | 2008-2010 | Saranya G | Sas programmer ii, Icon Clinical Research |
| 6. | 2008-2010 | Mahalakshmi D | Statistical assistant, National Health Mission |
| 7. | 2008-2010 | Induja K | Statistical analyst, Franciskonai |
| 8. | 2012-2014 | Janani Surya | Project assistant, ICMR |
| 9. | 2012-2014 | Saranya S | Biostatistician, Quest Life Sciences |



| 10. | 2012-2014 | Preethi K | Statistical assistant, National Health Mission |
|--|--------------|---|---|
| 11 | 2013-2015 | Gayathri | Biostatistician, Agarda Health Sciences |
| 12 | 2013-2015 | Srilekha | Project Assistant , Time Series Laboratory, ISI |
| 13 | 2013-2015 | Vidya | Statistical investigator, Government of India, BCG Vaccine Laboratory, Chennai |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | August 2011 | Career avenues for biostatisticians in clinical research. | Dr. VishwanathIyer Group Head, Novartis Healthcare, Hyderabad |
| | August 2011 | Statistical Techniques in Cancer research. | Dr.R.Swaminathan Senior Biostatistician Cancer Institute, Chennai |
| | August 2011 | Survival Analysis using STATA & SAS | Dr.C.Ponnuraja Scientist B, ICMR – TRC Chennai |
| 2013-2014 | August 2013 | Random Matrix Theory | Dr.RituparnaSen Indian Statistical Institute, Chennai Centre. |
| | January 2014 | Genetic algorithm, Constrained optimization, Ant colony optimization techniques | Prof. N. Viswanathan Assistant Professor, Department of Statistics, Presidency College, Chennai. |
| | April 2014 | Role of a Statistician in Drug Development. | Dr. YatikaKohli Director Regulatory Affairs, Apotex Pharmaceuticals, Toronto, Canada. |
| 2015-2016 | June 2015 | Importance of SAS programming and its certification for Statistics students | Mr.VenkatIkkurthy SAS Consultant Configer Technologies , Andhra Pradesh |
| | July 2015 | Application of Statistics in Life Sciences. | Dr. Gururajan, Retired Professor, Department of Statistics, MCC, Chennai -59. |



| Year | Student Activities | | | |
|-----------|--------------------|---|--|---|
| | Paper presentation | | | |
| | Date | Topic | Name of the conference | Name of the student |
| 2011-2012 | Jan 2012. | Statistical Process Control Charts for the Prevalence of Nosocomial Infections. | National Seminar on "Statistics in Life Sciences" | Rajalakshmi, A, Sugasini, D. and Devika, V. |
| | | Cluster Patterns of Infant Mortality Rates in India | | Chandrika, P. & Iruthayavimaljuli.S. |
| 2013-2014 | 2014 | Application of Data mining techniques in Stock markets | Proceedings of the State level conference on 'Recent advances and applications of statistics' by JBAS college ISBN 978-93-82-570-38-7 | E.Komala and S.Harini (M.Phil) |
| | Dec 2013 | Participation in | Orientation Programme in Statistics by ISI Chennai Centre & Farook College, Kerala | Madhupreetha, S.&Srividhya, G. of III B.Sc. Statistics. |
| 2014-2015 | Mar 2015 | <ol style="list-style-type: none"> 1. Factor associated with spectacle-wear compliance among school going children around Salem district 2. Modeling the Nutritional profile of Vegetarian Diet 3. Poisson Generalized Linear regression Modeling of Health Hazard in Mobile Phone Usage | National Conference on Recent trends in Statistical Theory and Practice (NCRTSTP-2015) | T. Vidhya A. Poompavai C.Chithra S. Gayathri (M.Sc.Biostatistics) |





| | | | | |
|--|----------|---|--|---|
| | Mar 2015 | | IASCT workshop "Fundamentals of Statistics for Non-Statisticians" | Sindhuja Divya Srilekha Jothi |
| 2015-2016 | Jan 2016 | The Study on work balance among married women | National Conference on "Educate Enable, Engage, Enrich and Empower Human Resource" | S.Neeraja & Madhura M.Sc Biostatistics |
| 33. List the teaching methods adopted by the faculty for different programmes | | | <ul style="list-style-type: none"> • Chalk & talk and LCD projector for regular class room teaching. • Seminars and Assignments for internal assessments. • Education through Information and Communication Technology(ICT) • Power point presentations • Case studies • seminars and group discussions • Hands on training through practical class in laboratories • Usage of laptops for every student in the classroom for group discussion. • Experts and professionals supplement class room lecturer • Lecture series from NPTEL • Journal review | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | | <ul style="list-style-type: none"> • Students evaluation, continuous assessment test, mid semester examinations, aptitude test, Assignment, Seminars, Group discussion, Question and Answer session, Viva, Quiz etc., • Constant review and update of syllabus • Exposure to open source software like R language | |



| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | |
|---|------------------------------|---|
| Academic year | Name and year of the student | Achievement |
| 2013-2014 | J. Jasmine of I B.Sc | II prize in Hockey |
| 2014-2015 | J. Jasmine of II B.Sc | III prize in Hockey |
| | H. Mahalakshmi of III B.Sc | Player of the year award in Rugby |
| | R. Saipooja of II B.Sc | Gold Medal in National Level Training Camp at Kerala - Contingent Drill |
| | | Silver Medal in National Level Training Camp at Kerala - Best Cadet |
| | | Bronze Medal in National Level Training Camp at Kerala – Firing |
| | | 6 th Place National level Sailing Regatta Camp at Orissa |
| | | Gold Medal in University level – CADO WOOD Group Dance |
| | | Bronze Medal in University level – CADO WOOD Contingent Drill |
| | Dharani J. of II B.Sc. | Silver Medal in National Level Training Camp at Karnataka - Ship Modeling |
| | | Bronze Medal in University level – CADO WOOD FLAG Area |
| | | Bronze Medal in University level – CADO WOOD Contingent Drill |
| | M. Swetha of II B.Sc. | First Prize in National Integration Camp at Gujarat – Contingent Drill |
| 2015-2016 | D.Shobana S.Aakila | Kavimanichudar Award for Kavithai from AvvaiKottaAringarPeravai. |



| | |
|--|--|
| <p>36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based)</p> | <ul style="list-style-type: none"> • Motivating the students to take up certificate courses conducted by IIT Madras, ISI Chennai related to Statistics which will helpful to develop their knowledge and take up the higher studies. • Arranging special lectures by eminent personalities from reputed institutions and industries to enhance the recent applications of Statistics. • Organizing National/International workshop for Data Analysis using recent statistical software’s like SAS, STRATA, SYSTAT etc., • Eminent Subject experts from reputed institutions were called to share their working experience with students. |
| <p>37. State whether the programme/ department is accredited/ graded by other agencies. Give details.</p> | <p>University of Madras and UGC</p> |
| <p>38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department</p> | |
| <p>UG</p> | |
| <p>Strength</p> | <ul style="list-style-type: none"> • Research Department • Good infrastructure • Tie-up with research institutes and University departments • Students to take up IIT (NEPTEL) initiative Online certificate courses. |
| <p>Weakness</p> | <ul style="list-style-type: none"> • Lack of Minor and Major research project • Lack of Journals in the Library • No separate computer laboratory for the department |
| <p>Opportunities</p> | <ul style="list-style-type: none"> • Guest lecturers by eminent personalities from reputed institutions like ISI, IIT, ICMR, University of Madras, NIE etc., • Motivation to Teaching Staff to apply for minor and major research projects • Efforts to be taken for exchange programs of students with ISI, Chennai and National Programme |

| | |
|-------------------------------------|--|
| Challenges | <ul style="list-style-type: none"> To obtain star status for mathematical science department from DBT To receive Minor and Major research projects. To increase the job opportunities. |
| PG | |
| Strength | <ul style="list-style-type: none"> Only women's college in the state that offers post graduate course in Biostatistics Well designed curriculum in par with program offered by Biostatistics collaboration of Australia Survey based project work using SPSS and R to facilitate placement in government and clinical research organization |
| Weakness | <ul style="list-style-type: none"> Students preference for post graduate degree in Statistics rather than Biostatistics Difficult in retaining staff members Lack of continuous interaction between students and professionals in need of statistical service |
| Opportunities | <ul style="list-style-type: none"> To collaborate across disciplines and provide consultancy services for statistical data analysis Focused research activities leading to publication in research journals. Wider scope for exposure in Big data analytics |
| Challenges | <ul style="list-style-type: none"> Lack of awareness about the prospects of the course among students and parents To attract meritorious students for enrollment in the course To create an identity for the department as a "Research hub for Data Analysis" |
| 39. Future plans of the department. | <ul style="list-style-type: none"> To increase the number of exchange programme for students in National and International level. To obtain major and minor Research project. To obtain Star status for Mathematical Science departments from DBT To encourage the interdisciplinary and multi disciplinary research To introduce more interdisciplinary papers in the curriculum. Consultancy to be developed into an income generating source for enhancement of infrastructure. |



| | |
|--|--|
| | <ul style="list-style-type: none">• To lay emphasis on data dissemination from census, NFHS and other government organizations to augment theory with real time data and develop applications.• To enhance student and staff research activities leading to paper presentation in conferences and publications in refereed journals• To offer and conduct certificate program in “Data analysis using R”• To sign MOU with organizations which require expertise in statistical analysis and facilitate interchange of student and faculty to meet the current demands• To strengthen alumni network and interactions for guidance, funding and placement.• The department has applied for STAR COLLEGE SCHEME of the Department of Biotechnology under supporting category. Plan and executive departmental activities accordingly |
|--|--|

| | |
|---|--|
| 1. Name of the Department | PHYSICS |
| Year of Establishment | 1979 |
| 2. Names of programs/courses offered | UG -Aided PG-Self-Supporting(2008) M.Phil.-Self-Supporting (2012) Ph.D.-Full Time (2012) |
| 3. Interdisciplinary courses and departments involved | UG <ul style="list-style-type: none"> • Robotics I and II offered to all UG students • Carrier Oriented Add on Certificate Course at first degree level – Television and Video Production • Certificate course on Microprocessor Fundamentals and Applications for III B.Sc. Chemistry and III B.Sc. Plant Biology & Plant Biotechnology PG <ul style="list-style-type: none"> • Energy Physics offered to the MHRM Department • Basics of nanoscience and Nanotechnology offered to PG Plant Biology and Plant Biotechnology |
| 4. Annual/Semester/Choice Based Credit System | CBCS, Semester |
| 5. Participation of the departments in the courses offered by the other departments | UG <ul style="list-style-type: none"> • Allied Mathematics I and II –Offered by the Department of Mathematics and • Allied Chemistry I and II –Offered by the Department of Chemistry. PG <ul style="list-style-type: none"> • Basics of Bioinformatics offered by The PG Plant Biology & Biotechnology Department • Spoken English Offered By PG English Department |

| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst.professors): | | | | | |
|--|--|------------------------------|-----------------------|----------------------------|--|
| Category | Sanctioned posts | Filled posts | | | |
| | | Associate Professor | Assistant Professor | Management | |
| UG | 6 | 1 | 2 | 2 | |
| PG | 4 | - | 4 | - | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.):UG(Aided) | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D. students guided in the last 4 years |
| Dr. S. Lakshmi | M.Sc., M.Phil., Ph.D., M.A., MBA, PG.Dip in Higher Education | Associate Professor and Head | X-Ray Crystallography | 35 | FT-3 PT-2 |
| Mrs. A. Rajeswari | M.Sc., M.Phil. | Assistant Professor | Nuclear Physics | 13 | - |
| Dr. T. Kavitha | M.Sc., M.Phil., Ph.D. | Assistant Professor | X-Ray Crystallography | 8 | - |
| Mrs. S. Sudha | M.Sc., M.Phil. | Assistant Professor | Thin Films | 1 | - |
| Mrs. K. Gomathi | M.Sc., M.Phil. | Assistant Professor | Crystal Growth | 1 | - |

FT – Full Time, PT – Part Time

| PG | | | | | |
|--|----------------|---------------------|---------------------------------------|-------------------------|--|
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D. students guided in the last 4 years |
| Ms. P. Manjusha | M.Phil., SET | Assistant Professor | Material Science | 2 | - |
| Mrs. M. Meena | M.Phil., NET | Assistant Professor | Nanotechnology | 1 | - |
| Mrs. G. Rajasudha | M.Phil., Ph.D. | Assistant Professor | Nano Composites | - | - |
| Mrs. G. Subhashree | M. Phil. | Assistant Professor | Theoretical Physics | - | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | UG – 40 | | |
| 9. Programme-wise student teacher Ratio | | | UG – 30: 1 PG – 7:1 Ph.D. – 1:1 | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled: | | | | | |
| Year | Aided | | Management | | |
| | Sanctioned | Filled | Sanctioned | Filled | |
| 2011–2012 | 3 | 2 | 1 | 1 | |
| 2012–2013 | 3 | 2 | 1 | 1 | |
| 2013–2014 | 3 | 2 | 1 | 1 | |
| 2014–2015 | 3 | 2 | 1 | 1 | |
| 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received. | | | Nil | | |
| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received: | | | | | |
| UG | | | | | |
| Funding Agency | Period | Grant Received(Rs.) | | | |
| DBT-Star college scheme | 5 years | 12,00,000 | | | |



| | | | | | | | | | | | |
|---|----|---|----|-----------------|----|-----------------|----|-----------------|----|-----------------|---|
| 13. | | State Recognition (UG,PG, M.Phil., Ph.D.) | | | | | | | | | |
| 14. Publications | | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Number of papers published in peer reviewed journals (national/international) | | | | | | 3 | | 5 | | | |
| SJR | | | | | | 0.22 | | 0.22 | | | |
| IF/GIF range/average | | | | | | 0.347 | | 0.347 | | | |
| h-index | | | | | | | | | | | |
| 15. Details of patents and income generated | | Nil | | | | | | | | | |
| 16. Areas of consultancy and income generated | | Nil | | | | | | | | | |
| 17. Faculty recharging strategies | | <ul style="list-style-type: none"> • Orientation Programme • Refresher Course • FDP • Conference/Seminar/Workshop | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | | |
| Particulars | | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | PG | 8 | 80 | 4 | 57 | 9 | 60 | 9 | 64 | - | - |
| Percentage of students doing Projects in collaboration with industries / institutes | PG | 2 | 20 | 3 | 33 | 6 | 40 | 5 | 35 | - | - |

| 19. Awards/recognitions received at the national and international level by Faculty/ Doctoral/ Post-Doctoral fellows/ Students: | | | | | | |
|---|--|--|---|---|-----------------------|-----------|
| R. Karthigayani, M. Poorani, D. Vanitha, Amullu and R. Sounadrya. | | | National level working model competition III prize in 2012-2013 | | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants. | | | | | | |
| Year | Seminars/ Conferences/ Workshops | Topic | Dates | Funding Agency | | |
| 2011-2012 | National Conference | Recent Trends in Nanotechnology | 30.1.2012 | UGC | | |
| 2012-2013 | International conference | Research: Perspectives and Procedure | Aug 2012 | UGC | | |
| | National Workshop | Experimental techniques in Crystallography | | | | |
| 2013-2014 | National conference | Visualize molecules and cognize crystals | Feb 2014 | UGC | | |
| 2014-2015 | National Seminar | Drug design | Feb 2015 | UGC | | |
| | National conference | New materials and drugs | | UGC | | |
| 21 Student Profile course-wise: | | | | | | |
| UG | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 118 | 50 | 2008-2011 | 23 | 23 | 100 |
| 2012-2013 | 90 | 50 | 2009-2012 | 32 | 32 | 100 |
| 2013-2014 | 206 | 50 | 2010-2013 | 38 | 38 | 100 |
| 2014-2015 | 253 | 50 | 2011-2014 | 35 | 31 | 89 |
| 2015-2016 | 608 | 50 | 2012-2015 | 38 | 32 | 84 |

| PG | | | | | | |
|-----------|-----------------------|-----------------------|----------------|--|------------------------|-----------|
| Year | Admission details | | Result details | | | % of pass |
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No. of students passed | |
| 2011-2012 | 14 | 11 | 2009-2011 | 10 | 10 | 100 |
| 2012-2013 | 33 | 15 | 2010-2012 | 13 | 13 | 100 |
| 2013-2014 | 22 | 15 | 2011-2013 | 7 | 7 | 100 |
| 2014-2015 | 25 | 13 | 2012-2014 | 15 | 13 | 86.7 |
| 2015-2016 | 33 | 17 | 2013-2015 | 14 | 12 | 85.71 |

M.Phil.

| Year | Admission details | | Result details | | | |
|-----------|-----------------------|-----------------------|----------------|--|-----------------------|-----------|
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | - | - | 2011-2012 | - | - | - |
| 2012-2013 | 6 | 6 | 2012-2013 | 6 | 6 | 100 |
| 2013-2014 | 8 | 6 | 2013-2014 | 6 | 6 | 100 |
| 2014-2015 | 10 | 4 | 2014-2015 | 4 | 4 | 100 |
| 2015-2016 | 9 | 6 | 2015-2016 | - | - | - |

Ph.D.: No. of Students –Full Time :2, Part Time :3

22. Diversity of students

| Year | % of students from the college | | % of students from the state | | | | % of students from the other state | | | % of students from the other Countries |
|-----------|--------------------------------|---------|------------------------------|-----|---------|-------|------------------------------------|----|---------|--|
| | PG | M.Phil. | UG | PG | M.Phil. | Ph.D. | UG | PG | M.Phil. | |
| 2011-2012 | 57 | - | 100 | 100 | - | - | - | - | - | - |
| 2012-2013 | 20 | - | 100 | 93 | 100 | 100 | - | 6 | - | - |

| | | | | | | | | | | |
|---|-------------------------------|-----------|--|-----------|------------------------|----------|---|----------|-------------------------------|----------|
| 2013-2014 | 78 | 66 | 100 | 92 | 100 | 100 | 2.17 | 7 | - | - |
| 2014-2015 | 54 | 75 | 100 | 81 | 100 | 100 | 2.17 | 18 | - | - |
| 2015-2016 | 41 | 66 | 100 | 100 | 83 | 100 | - | - | 16 | - |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE and any other competitive examinations? | | | | | | Nil | | | | |
| 24. Student Progression: | | | | | | | | | | |
| UG (Aided) | | | | | | | | | | |
| Year | UG to PG | | PGtoM.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 4 | 10 | - | - | - | - | - | - | - | - |
| 2012-2013 | 8 | 22 | 1 | 6 | - | - | - | - | - | - |
| 2013-2014 | 7 | 14 | 1 | 6 | 1 | 6 | - | - | - | - |
| 2014-2015 | 6 | 13 | 2 | 14 | - | - | - | - | - | - |
| 2015-2016 | - | - | - | - | - | - | - | - | - | - |
| 25. Diversity of staff : | | | | | | | | | | |
| Particulars | Same parent university | | Other university within the state | | | | Other university from other states | | | |
| | UG, M.Phil., Ph.D. | PG | UG , M.Phil., Ph.D. | PG | | | | | | |
| Percentage of faculty who are graduated | 100 | 25 | - | 75 | | - | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., during the assessment period: | | | Nil | | | | | | | |

| | | | | | | | | | | |
|---|---|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | Particulars | | | | UG | | PG | | | |
| | No of titles related to your course: | | | | 1294 | | 204 | | | |
| | Total value of the books | | | | ` 2,87,364.18 | | ` 99,972 | | | |
| | No. of Titles in Department of Library | | | | 135 | | 64 | | | |
| | Books donated by any trust to the library: | | | | 5 | | - | | | |
| | No. of books under MRP : | | | | 22 | | - | | | |
| Internet facilities for staff and students | | | | Yes | | | | | | |
| Total no. of class rooms | | | | 3 | | | | | | |
| No. of classrooms with ICT facility | | | | 1 | | | | | | |
| Student laboratories | | | | 2 | | | | | | |
| Research laboratories | | | | 1 | | | | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | | |
| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| UG | - | - | - | - | 10 | 2 | 17 | - | - | - |
| PG | - | - | - | - | 2 | - | 2 | - | - | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? | | | | | | | | | N/A | |



| | | |
|---|---|--|
| 30. Does the department obtain feedback from: | | |
| a. Faculty on curriculum as well as teaching-learning-evaluation? How does the department utilize it? | Yes. Department conducts the meeting of the staff members during the beginning of the semester before the board of studies. Feedback of the staff members for the curriculum was discussed. Important suggestions were taken care of and modifying the syllabus for the next academic system. | |
| b. Students on staff, curriculum as well as teaching- learning-evaluation and what is the response of the department to the same? | Online Feedback assessment done by the college by IQAC and important issues if any were attended by the department | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | Feedback assessment from Alumni and Employers done by the department. Important issues if any were attended by the department | |
| 31. List the distinguished alumni of the department: | | |
| UG | | |
| Batch | Name | Current position |
| 1987–1990 | BanumathiSankaran | Research Scientist, Physical Biosciences Division, Lawrence Berkeley National Laboratory, One Cyclotron Rd. Mailstop: 6R2100, Berkeley, CA 94720 USA |
| 1984–1987 | Dr. M. Elizabeth Sophia | Associate Professor, Department of Pharmacoinformatics, National Institute of Pharmaceuticals Education and research NIPER, S.A.S Nagar, Punjab, India |
| 2006-2009 | Ms.DivyaBalakrishnan | Student Research Trianee, Max Planck, Research Institute, Germany |
| 2003-2006 | Ms. Jayasudha Mercy | PG Teacher in Physics |
| 2010-2013 | Ms. Padmaja | Wipro Technologies, Xavier Jesus Matric. Hr sec school Chennai |
| 2001–2004 | Ms. Panimalar | Surviyor, Thirupathur, Vellore |
| 1990–1993 | Dr. S. Sujatha | Asst. Professor, Department of Physics, SIVET College, Chennai |
| 1992–1996 | Dr. S.K. Geetha | Dr. S.K. Geetha, Asst. Professor, Department of Physics, Govt. Arts College, Chennai |
| 2011–2014 | S. NasreenBanu | Infosys, Chennai |
| 2011–2014 | Mrs. K. Janani | Assistant Professor, Department of Physics and nanotechnology, SRM University, Chennai |



| PG | | | |
|--------------|---|--|---|
| Batch | Name | Current Position | |
| 2012–2014 | V. Madhubala | Ph.D. in SRM University | |
| 2013–2015 | P. Manjupriya | Scientific E-publishing | |
| 2012–2014 | S.K. Hajira | Principal in school | |
| 2013–2014 | P. Shobana | Scientific E-publishing | |
| 2013–2014 | H. Revathy | HDFC Bank | |
| 2013–2014 | B. Divyapriya | PGT | |
| 2008–2009 | S. Radhika | PGT Zion Matric. School | |
| 2011–2013 | S. Divya | Lecturer, Maalola Arts and Science College, Madhuranthagam | |
| 2012–2014 | S. Varalakshmi | Lecturer, Panimalar Engineering College | |
| 2012–2014 | M. Rajeshwari | PGT Sankara Vidhyalaya Hr. Sec School | |
| 32. | Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011–2012 | Sep 2011 | Air Traffic Communication | Mr. K. SoundarRajan, Joint General Manager, ATC, Airport Authority of India, Chennai Airport, Chennai. |
| 2012–2013 | July 2012 | Embedded system and its Application | Mr. Jai GopiKrishnan, Managing Director, E-Dazzling Technology, Chennai. |
| 2014–2015 | Feb 2015 | Carrier Planning | Dr. S.K. Geetha, Asst. Professor, Department of Physics, Govt. Arts College, Chennai. |
| 2015-2016 | Jan 2016 | Beyond Zero Resistance Phenomenology of Superconductivity | Mr. S.Sankar, Department of Physics Div. of Applied Sciences & Humanities MIT Campus, Anna University Chennai -600044 |

| Year | Activities | | |
|-----------|---------------|---|--|
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011–2012 | Dec 2011 | Research and Carrier opportunities – Abroad | Ms. DivyaBalakrisnan, Student Research Trainee, Max planckIntitue, Germany. |
| 2013-2014 | Aug 2013 | Experimental Techniques in Crystallography | Dr. Ramesh Pandian, Research Scientist, National Research Institute, Sungkyunkoan University School of Medicine. |
| 2013–2014 | Feb 2014 | Imaging Small Molecules by Electron Microscopy” | Dr. P. Thangadurai, Assistant professor, Center for Nanoscince&Technology, Pondicherry University, Pondicherry 605014 |
| | | Molecular Dynamics | Dr. M. Suresh Kumar, Assistant professor, Center for Bioinformatics, Pondicherry University, Pondicherry 605014 |
| | | Biomolecular Structure Determination using NMR” | Dr. T.E. Kanakavalli, Vice Principal, HOD of Physics and Electronics, M S Ramaiah college of Arts Science & Commerce, Bangalore Karnataka. |
| | | Protein Structure in Drug Binding Studies | Dr. B. Syed Ibrahim, Assistant Professor, Centre for Bioinformatics, Pondicherry University, Puduchery. |
| | | Application of Crystallography in Drug Design | Dr. G.N Anil Kumar, Assistant Professor, Department of Physics, M.S. Ramaiah Institute of Technology, Bengaluru. |
| 2014–2015 | Feb.2015 | Role of Hydrogen bonding in Crystal packing | Professor Dr. K. Subramanian Former Adviser-I, AICTE, New Delhi Former Professor Anna University. |
| | | Computer Aided Drug Discovery-Do Physicists play a role | Dr. M. Elizabeth Sophia, M.Sc., M.Phil., Ph.D., Associate Professor, Department of Pharmacoinformatics, National Institute of Pharmaceuticals Education and Research, NIPER, S.A.S. Nagar, Punjab. |



| | | | |
|-------------|-------------------|--|---|
| | | Visualizing the macromolecules of life by PX and SPCryoEM | Dr. RamanathanNatesh Ramalingaswami Fellow-DBT, Assistant Professor Indian Institute of Science Education and Research Thiruvananthapuram (IISER-TVM), 1st floor, Dept. of Computer Science &Engg. Building, CET Campus, Engineering College P.O., Trivandrum, 695016, Kerala, |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource Person |
| 2013–2014 | Aug 2013 | Crystal Structure determination and Analysis using Wingx program | Dr. Ramesh Pandian, Research Scientist, National Research Institute, Sungkyunkoan University School of Medicine. |
| 2015-2016 | Oct 2015 | Video Recording | Mrs.D.Gomathi, Assistant Professor, Dept of Visual Communication, SRM University. |
| | | Nanosynthesis | Miss.V.Revathi, Research Scholar, Department of Physics, Presidency College, Chennai. |
| | Jan 2016 | Recording and Interpretation of FTIR Spectra | Mr.Prabhu, Manager, Genius Lab Care Instruments, Thoraipakkam, Chennai |

| | | | | |
|-----|--|---|-------------------------------------|--|
| 33. | List the teaching methods adopted by the faculty for different programmes | <ul style="list-style-type: none"> • Black board and chalk • Projects • Demonstration of experiments • Conducting seminars/quiz • Overhead projector • Group discussion • Assignments Power point presentation | | |
| 34. | How does the department ensure that Programme objectives are constantly met and learning Outcomes monitored? | UG, PG, and M.Phil. <ul style="list-style-type: none"> • Continuous assessment tests • Model/Midsem exams • Objective tests • Tutor/ward system etc Ph.D. <ul style="list-style-type: none"> • Seminar • Assessment • Group Discussion • Power point presentation • Assignment | | |
| 35. | Highlight the participation of students and faculty in extension activities. | | | |
| | Particulars | Academic Year | Name and Year of the student | Achievements |
| | UG | 2011-2012 | S.Ambika, III physics | <ul style="list-style-type: none"> • Participated in the Personality development course-Gwalior (National) as a NCC cadet • Passed NCC – B and C certificate. |
| | | | | Amulu P. Murugan |
| | | 2013-2014 | A.Jayapriya | <ul style="list-style-type: none"> • III prize in All India Interuniversity Football match, Haryana • II place in state level inter university competitions conducted by the Madras university |



| | | | |
|-----|--|---|---|
| PG | 2011-2012 | G J Jenifar | Sports State cricket <ul style="list-style-type: none"> • 1st south zone super nine • Cricket championship – winner |
| | 2012-2013 | H. Revathy | <ul style="list-style-type: none"> • Sports Inter-Collegiate Ball Badminton – Winner |
| | 2014-2015 | H. Revathy | <ul style="list-style-type: none"> • Sports Inter-Collegiate Ball Badminton YMCA– Winner |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. | <p>UG Conferences/Seminars/Industrial visits. COP Add on Certificate Course at first degree level – Television and Video production (2009–2014) Proposed to conduct Interdisciplinary certificate course on Microprocessor and its applications for the year 2015–2016 under the star status by DBT</p> <p>PG Industrial visits Internships Conferences/seminars</p> <p>M.Phil. and Ph.D. Project Paper publication in national and International journals Industrial collaboration Interdisciplinary with other departments</p> | |
| 37. | State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC | |

| | |
|---|---|
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department: | |
| Strength | <p>Star status recognition by DBT</p> <ul style="list-style-type: none"> • Research department – A Whole sum course from UG to Ph.D. • Well-equipped lab with sophisticated instruments • Conducted Add-on course and a proposal to conduct interdisciplinary certificate course under DBT fund • Industry and research oriented curriculum |
| Weakness | <ul style="list-style-type: none"> • Frequent repair and service of instrument • Direct tie up with industry-institute |
| Opportunities | <ul style="list-style-type: none"> • Exposure to current Research and development • To set up lab for Nanomaterial synthesis • Provision for doing Research |
| Challenges | <ul style="list-style-type: none"> • Periodic maintenance and servicing of instruments • 100% placement in scientific, research organization and industry • Setting up a New Research Lab for synthesis of Nanomaterial and Electroplating |
| 39. | <p>Future plans of the department.</p> <ul style="list-style-type: none"> • to conduct interdisciplinary certificate course on Microprocessor under DBT fund • Educational visits to Scientific organization • To conduct seminar and conferences frequently • To provide exposure to UG students on current Research • Motivate the students for Research • Collaboration with other R&D centers • To provide coaching classes for NET/SLET |

| 1. Name of the Department | | CHEMISTRY | | |
|---|------------------|--|---------------------|------------|
| Year of Establishment | | 1978 | | |
| 2. Names of programs/courses offered | | UG- Aided | | |
| 3. Interdisciplinary courses and departments involved | | <ul style="list-style-type: none"> • Instrumental techniques in Chemistry - Offered to the students of Physics and Plant Biology and Plant Bio technology • “Food Chemistry”- Offered to the students of all the UG Departments • “Allied Chemistry”- offered to the students of Physics and Plant Biology and Plant Biotechnology. | | |
| 4. Annual/Semester/Choice Based Credit System | | Semester, CBCS | | |
| 5. Participation of the department in the courses offered by the other departments | | <ul style="list-style-type: none"> • Microprocessor- Offered by Physics department • Herbal Cosmetology- Offered by Plant Biology and Plant Biotechnology • Allied Mathematics- Offered by the department of Mathematics • Allied Physics –Offered by the department of Physics. | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | |
| Category | Sanctioned posts | Filled posts | | |
| | | Associate Professor | Assistant Professor | Management |
| UG | 7 | 1 | 3 | 2 |

| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
|--|------------------|---------------------------|-------------------|----------------------------|---|
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs.D.K.Gowri | M.Sc. | Associate Professor &Head | General Chemistry | 34 | - |
| Mrs.C.Mansiya | M.Sc. M.Phil. | Assistant Professor | General Chemistry | 9 | - |
| Mrs.S.Padmapriya | M.Sc. M.Phil. | Assistant Professor | General Chemistry | 8 | - |
| Mrs.S.Niranjani | M.Sc. | Assistant Professor | General Chemistry | 3 | - |
| Mrs.T.SwamaKarthika | M.Sc. | Assistant Professor (GL) | General Chemistry | 3 | - |
| Mrs.T.Krithika | M.Sc. M.Phil. | Assistant Professor | General Chemistry | 1 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | | 33 | |
| 9. Programme-wise student teacher Ratio | | | | 40:1 | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled: | | | | | |
| Year | Aided | | Management | | |
| | Sanctioned | Filled | Sanctioned | Filled | |
| 2011-2012 | 3 | 2 | - | 1 | |
| 2012-2013 | 3 | 1 | - | 2 | |
| 2013-2014 | 3 | 1 | - | 2 | |
| 2014-2015 | 3 | 1 | - | 2 | |
| 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received: | | | | Nil | |

| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received | | | | | | |
|---|---------------------------------|-----------------------|---------------------------------|---|-----------------------|-----------|
| Funding Agency | | Period | | Grant Received(Rs.) | | |
| DBT-Star college scheme | | 5 years | | 12,00,000 | | |
| 13. Research facility/Centre | | | | Nil | | |
| 14. Publications | | | | Peer Reviewed -1 (National) | | |
| 15. Details of patents and income Generated | | | | Income generated through DMLT course | | |
| 16. Areas of consultancy and income generated | | | | Nil | | |
| 17. Faculty recharging strategies | | | | <ul style="list-style-type: none"> • Taking part in National. International seminar, conferences and workshops. • By participating in refresher courses and discussions with resource person • Information from Internet | | |
| 18. Student projects | | | | Nil | | |
| 19. Awards/recognitions received at the national and international level by Faculty/ Doctoral/ Post-Doctoral | | | | Nil | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants: | | | | | | |
| Year | National | | Topic | Dates | Funding Agency | |
| | Seminars/Conferences/ Workshops | | | | | |
| 2011-2012 | Seminar | | Recent Trends in Nanotechnology | Jan 2012 | UGC | |
| 2014-2015 | Seminar | | Drug Design | Feb 2015 | UGC | |
| 21. Student Profile course-wise: | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 148 | 41 | 2008-2011 | 23 | 23 | 100 |
| 2012-2013 | 157 | 46 | 2009-2012 | 37 | 32 | 86 |

| | | | | | | |
|-----------|-----|----|-----------|----|----|-------|
| 2013-2014 | 256 | 50 | 2010-2013 | 35 | 29 | 82.86 |
| 2014-2015 | 305 | 49 | 2011-2014 | 35 | 32 | 92.1 |
| 2015-2016 | 500 | 50 | 2012-2015 | 45 | 42 | 93.33 |

22. Diversity of students:

| Year | % of students from the college | % of students from the state | % of students from the other state | % of students from other countries |
|-----------|--------------------------------|------------------------------|------------------------------------|------------------------------------|
| 2013-2014 | - | - | 4.3 | - |

23. How many students have cleared Civil Services, Defense Service, NET, SLET, and GATE?

Nil

24. Student Progression:

| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
|-----------|-----------------|-------|-----------------|---|-----------------|---|------------------|---|------------------------|---|
| | No. of students | % | No. of Students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 6 | 15.7 | - | - | - | - | - | - | - | - |
| 2012-2013 | 10 | 25.6 | - | - | - | - | - | - | - | - |
| 2013-2014 | 15 | 37.5 | - | - | - | - | - | - | - | - |
| 2014-2015 | 15 | 33.33 | - | - | - | - | - | - | - | - |

25. Diversity of staff:

| Particulars | Same parent university | Other university within the state | Other university from other states |
|---|------------------------|-----------------------------------|------------------------------------|
| Percentage of faculty who are graduated | 67 | 33 | - |

| | | | | | | | | | |
|--|---------|---|---------|-----------|---------|--|---------|-----------|---------|
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. during the assessment period | | Nil | | | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | | No of titles related to your course | | | | 872 | | | |
| | | Total value of the books | | | | ` 1,99,433.77 | | | |
| | | No. of Titles in Department Library | | | | 150 | | | |
| | | Books donated by any trust to the library | | | | 5 | | | |
| | | Books worth | | | | ` 2200 | | | |
| | | No. of books under MRP | | | | 25 | | | |
| Internet facilities for staff and students | | Yes | | | | | | | |
| Total no. of class rooms | | 3 | | | | | | | |
| No. of classrooms with ICT facility | | 1 | | | | | | | |
| Student laboratories | | 3 | | | | | | | |
| Research laboratories | | Nil | | | | | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| 38 | 1 | 28 | 3 | 19 | 4 | 24 | 4 | 5 | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? | | | | | | Nil | | | |
| 30. Does the department obtain feedback from | | | | | | | | | |
| a. Faculty on curriculum as well as teaching-learning-evaluation? How does the department utilize it? | | | | | | Yes. Board of Studies. All the Staff members are involved in developing curriculum as well as in teaching-learning-evaluation process. | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | | Students feedback about curriculum and Staff is obtained by IQAC | | | |



| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | Alumni and Industry Representatives are included in the Board Of Studies and Curriculum is changed as per the suggestions to meet the industrial needs. | |
|---|---------------|---|--|
| 31. List the distinguished alumni of the department: | | | |
| S. No | Batch | Name | Current position |
| 1. | 1978-1981 | Dr.MercyRanjitham | Associate professor(The Ethiraj college for women, Chennai) |
| 2. | 1979-1982 | Dr.ShanthiRangarajan | Consultant, Pediatrician (Vijaya Hospital) |
| 3. | 1979-1982 | Mrs.Valarmathi | Librarian(CEG-Anna University) |
| 4. | 1980-1983 | Mrs.Subasri.V | Principal(Vivekananda Vidyalaya,Kundrathur,Chennai) |
| 5. | 1982-1985 | Dr.Leelvathy | Associate professor(The Ethiraj college for women, Chennai) |
| 6. | 1987-1990 | Mrs.M.R.Jayanthi | Chiefexecutive, Arvind Laboratories, Chennai |
| 7. | 1992-1995 | Dr.Umamaheshwari | Professor&Head I/C,Dept.Biotechnology, University of Madras |
| 8. | 1992-1995 | Mrs.Vijayalakshmi | PG teacher in Chemistry(SRDF-Vivekanada, Chennai) |
| 9. | 1993-1996 | Dr.HariniPriya | ResearchAsst.Professor (SRM-Research Institute) |
| 10. | 1994-1997 | Dr.Deepa | Asst.Professor (Quaid-e-millet college, Chennai) |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts: | | | |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-212 | Sep 2011 | Green Chemistry | Dr.S.Sridevi Asst.Professor, Department of Chemistry, Bharathi Women's College ,Chennai |

| | | | |
|-----------|-----------|---|---|
| 2012-2013 | June 2013 | Green Chemistry | Mrs.A.LakshmiDevi, Asst.Professor, Department of Chemistry, The Ethiraj College for Women, Chennai |
| | Jan 2013 | NMR Spectroscopy | Dr.IndraPal Singh Professor, Department of Chemistry, IIT Madras |
| 2013-2014 | Aug 2013 | Fuel Cells | Dr.D.Sangeetha, Asst.Professor, Department of Mechanical Engineering, AnnaUniversity,Chennai. |
| | Feb 2014 | “Synthesis of heterocyclic compounds from alkynes and nitriles” | Dr.T.Perumal, Emeritus Scientist, OrganicChemistry Division,CSIR-CentralLeather Research Institute,Adyar,Chennai. |
| 2014-2015 | Aug 2014 | Polymers | Dr.G.R.Rajarajeshwari, Asst.Professor, Department of Chemistry, Anna University, Chennai. |
| | Feb 2015 | Periodic Table | Dr.Sebastin, Asst.Professor, R.VGovt.Arts College, Chengalpet,Chennai. |
| 2015-2016 | Feb 2016 | A Role of Plants in Nanoscience-applications | Dr. P.Nithya, Asst.Professor, Department of Chemistry, Bharathi Women’s College,Chennai. |
| | | Basics of Group theory | Dr.R.Ilango, Associate Professor, Department of Chemistry, Sir.Thiagaraya college, Chennai-21 |

| | | | |
|---|--|---|--|
| | | Waste to energy-a form of electro chemical power source | Dr.S.Harinipriya, Research Assistant Professor, SRM Research Institute, Chennai. |
| 33. List the teaching methods adopted by the faculty for different programmes | | | <ul style="list-style-type: none"> • Board and Chalk • Group Discussion • Seminar • Quiz • PowerPoint presentation |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | | Evaluation methods like conducting oral and written examination and Seminars Group discussions, Quiz, etc. |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Roctract and Club activities) | | | Nil |
| 36. Give details of “beyond syllabus scholarly activities” of the department. | | | Diploma in Medical Laboratory Technician course(DMLT) |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | | | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | | | |
| Strength | | | <ul style="list-style-type: none"> • Active participation of staff and students • Unity and team work • Good infrastructure facilities like laboratory, library, internet, instrumentation laboratory, etc. |
| Weakness | | | <ul style="list-style-type: none"> • No research • No internship |
| Opportunities | | | <ul style="list-style-type: none"> • To carry out minor and major research project funded by UGC • To conduct interdisciplinary courses funded by DBT |



| | |
|-------------------------------------|---|
| Challenges | <ul style="list-style-type: none">• To bring PG• To convert the department into full-fledged research department• to sign MOU with IGCAR,CSIR,DBT |
| 39. Future plans of the department. | <ul style="list-style-type: none">• To bring PG• To convert the department into full-fledged research department• To sign MOU with IGCAR,CSIR,DBT• To bring industry- department partnership |



| 1. Name of the Department | | PLANT BIOLOGY AND PLANT BIOTECHNOLOGY | | |
|---|------------------|---|----------------------|------------|
| Year of Establishment | | 1979 | | |
| 2. Names of programs/courses offered | | UG – Aided (B.Sc. Botany from 1979-2002 and B.Sc. Plant Biology and Plant Biotechnology from 2012) PG – Self-Supporting(2006) M. Phil. – Self-Supporting(2011) Ph.D. - Full Time(2012) | | |
| 3. Interdisciplinary courses and departments involved | | <ul style="list-style-type: none"> • Offering “Bio-fertilizer Production “ open to all UG Departments • Offering “Mushroom cultivation” (UGC sponsored Career oriented Program) open to all departments • Offering “Herbal cosmetology” under DBT - Star College Scheme to Department of Physics and Department of Chemistry • Offering “Basics of Bioinformatics” to M.Sc. Biostatistics and M.Sc. Physics students. | | |
| 4. Annual/Semester/Choice Based Credit system | | CBCS, Semester | | |
| 5. Participation of the departments in the courses offered by the other departments | | <ul style="list-style-type: none"> • Interdisciplinary certificate course on ‘Microprocessor Fundamentals ‘and Applications Offered by the Department of Physics. • ‘Instrumental techniques’ in Chemistry Offered by the department of Chemistry. • ‘Basics of Nanoscience and Nanotechnology ‘, Offered by the department of Physics. • SPSS Offered by the PG department of Biostatistics. | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst.professors) | | | | |
| Category | Sanctioned posts | Filled Posts | | |
| | | Associate professors | Assistant Professors | Management |
| UG | 5 | - | 2 | 1 |
| PG | 4 | - | 4 | - |

| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc.): | | | | | |
|---|---------------------------------------|---------------------|----------------------|----------------------------|---|
| UG | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Dr. R. Siva | M.Sc., M.Phil., Ph.D. | Assistant Professor | Mycology | 8 | 2 |
| Dr. C.B.Nirmala | M.Sc., M.Phil., Ph.D. | Assistant Professor | Biotechnology | 2 | 1 |
| Mrs.K. Arulmeha Pon Radha | M.Sc., M.Phil. | Assistant Professor | Algology | 2 | - |
| PG | | | | | |
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 years |
| Dr. L. Sheeja | M.Sc., B.Ed., M.Phil., Ph.D. | Assistant Professor | Algology | 5 | - |
| Dr. D. Lakshmi | M.Sc., M.Phil., Ph.D. | Assistant Professor | Algology | 4 | - |
| Dr. A. K. RathnaKumari | M.Sc., B.Ed., M.Phil., Ph.D. | Assistant Professor | Taxonomy | 2 | - |
| Mrs. E. V. Sheena | M.Sc., B.Ed., M.Phil., SLET. | Assistant Professor | Plant Tissue Culture | 9 | - |

| | | | | |
|--|---|-----------------------|-----------------------------|-----------------------------|
| 8. Percentage of classes taken by temporary faculty-programme-wise | 33 | | | |
| 9. Programme-wise student teacher ratio | UG - 25 : 1 PG - 8: 1 | | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | | |
| UG | | | | |
| Year | Aided | | Management | |
| | Sanctioned | Filled | Sanctioned | Filled |
| 2011-2012 | - | 2 | - | - |
| 2012-2013 | - | 2 | - | - |
| 2013-2014 | - | 1 | - | 1 |
| 2014-2015 | - | 1 | - | 1 |
| PG | | | | |
| Year | Sanctioned | | Filled | |
| 2011-2012 | 1 | | 1 | |
| 2012-2013 | 1 | | 1 | |
| 2013-2014 | 1 | | 1 | |
| 2014-2015 | 1 | | 1 | |
| 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received. | | | | |
| Staff Name | Title of the Project | Funding Agency | Period | Grant Received (Rs.) |
| Dr. Mrs. G. Rani | “Molecular identification of <i>Gracilaria</i> Sp. (Rhodophyceae) and identification of Cyclooxygenase Gene In <i>Gracilaria</i> Sp.” | UGC Major Project | 2013 | 11,58,300 |
| 12. Departmental projects funded by DST- FIST; DBT, ICSSR, etc. total grants received | | | | |
| Funding Agency | | Period | Grant Received (Rs.) | |
| DBT – Star College Scheme | | 2014-2019 | 12,00,000 | |
| 13. Research facility/Centre with | | | State Recognition | |



| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | | | | | | |
|---|--|-----------|----------------|-----------|-----------------|----|-----------------|----|-----------------|----|---|
| Number of papers published in peer reviewed journals (national/international) | - | - | - | - | International-2 | | | | | | |
| Citation Index-range/average | - | - | - | - | 6.79 | | | | | | |
| SJR | - | - | - | - | Yes | | | | | | |
| 15. Details of patents and income generated | Nil | | | | | | | | | | |
| 16. Areas of consultancy and income generated | Nil | | | | | | | | | | |
| 17. Faculty recharging strategies | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • IQAC seminar • Conference and Seminars | | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| | No. of students | % | No. of Student | % | No. of Students | % | No. of students | % | No. of students | % | |
| Percentage of students who have done in-house projects including inter-departmental | UG | 44 | 100 | 43 | 100 | 47 | 100 | 35 | 100 | 50 | - |
| | PG | 10 | 100 | 9 | 100 | 21 | 100 | 12 | 100 | 13 | - |
| | M.Phil | 1 | 14 | - | - | - | - | - | - | 3 | - |
| Percentage of students doing Projects in collaboration with industries / institutes | UG | - | - | - | - | - | - | - | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - | - |
| | M.Phil | 6 | 86 | 4 | 100 | - | - | 2 | 100 | - | - |

| 19. Awards/recognitions received at the national and international level | | | | | | |
|--|--|--------------------------|--------------------------------------|--|--|-----------|
| Particulars | | Year | | Details | | |
| Students | | 2011-2012 | | S.Sugandhi Won 2nd prize on National seminar, Algal Ecology, Krishnamurthy Institute of Algology & CAS Botany, University of Madras, 14-18 Dec 2012. | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants. | | | | | | |
| Year | National Seminars/ Conferences/ Workshops | | Topic | Dates | Funding Agency | |
| 2011-2012 | Conference | | Statistics in life sciences | Jan 2012 | UGC | |
| 2013-2014 | Workshop | | Molecular Biology techniques | Mar 2014 | UGC | |
| 2014-2015 | Seminar | | Drug design | Feb 2015 | TANSCHÉ | |
| 2015-2016 | Seminar | | Hydroponics | Sep, 2015 | UGC | |
| | National Conference | | Algal Taxonomy and Application | Nov 2015 | Krishnamoorthy, Institute of Algology. | |
| 21. Student Profile course-wise: | | | | | | |
| UG | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 187 | 47 | 2008-2011 | 36 | 34 | 94 |
| 2012-2013 | 213 | 45 | 2009-2012 | 40 | 37 | 92.5 |
| 2013-2014 | 273 | 50 | 2010-2013 | 39 | 38 | 97 |
| 2014-2015 | 289 | 49 | 2011-2014 | 39 | 34 | 87 |
| 2015-2016 | 299 | 51 | 2012-2015 | 35 | 12 | 34 |

| PG | | | | | | | |
|--|--------------------------------|------------------------------|----------------|--|------------------------|------------------------------------|----|
| Year | Admission details | | Result details | | | | |
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No. of students passed | % of pass | |
| 2011-2012 | 9 | 9 | 2009-2011 | 16 | 16 | 100 | |
| 2012-2013 | 24 | 24 | 2010-2012 | 10 | 10 | 100 | |
| 2013-2014 | 16 | 12 | 2011-2013 | 9 | 9 | 100 | |
| 2014-2015 | 17 | 14 | 2012-2014 | 21 | 21 | 100 | |
| 2015-2016 | 27 | 20 | 2013-2015 | 12 | 12 | 100 | |
| M.Phil | | | | | | | |
| Year | Admission details | | Result details | | | | |
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No. of students passed | % of pass | |
| 2011-12 | 7 | 7 | 2011-2012 | 7 | 7 | 100 | |
| 2012-13 | 7 | 4 | 2012-2013 | 4 | 4 | 100 | |
| 2013-14 | 5 | Nil | 2013-2014 | Nil | Nil | Nil | |
| 2014-15 | 5 | 2 | 2014-2015 | 2 | 2 | 100 | |
| 2015-16 | 4 | 3 | 2015-2016 | - | - | - | |
| Ph.D.: No. of Students –Full Time :6 | | | | | | | |
| 22. Diversity of students: | | | | | | | |
| Year | % of students from the college | % of students from the state | | % of students from the other state | | % of students from other countries | |
| | | UG | PG | UG | PG | UG | PG |
| 2011-2012 | 55.5 | 100 | 100 | - | - | - | - |
| 2012-2013 | 79.1 | 100 | 100 | - | - | - | - |
| 2013-2014 | 66.6 | 100 | 100 | - | - | - | - |
| 2014-2015 | 92.3 | 100 | 100 | - | - | - | - |
| 2015-2016 | 65 | 100 | 100 | - | - | - | - |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, and GATE. | | | | Nil | | | |

| 24. Student Progression: | | | | | | | | | | |
|--|---|---------|-----------------------------------|-----------|------------------------------------|-------|-----------------|-----|-----------------------|---|
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 6 | 18 | 3 | 33.3 | 1 | 11.1% | 2 | 28 | - | - |
| 2012-2013 | 16 | 39 | 4 | 16.6 | - | - | - | - | - | - |
| 2013-2014 | 11 | 27.5 | 2 | 16.6 | - | - | 1 | 25 | - | - |
| 2014-2015 | 12 | 29 | | | - | - | 2 | 100 | - | - |
| 2015-2016 | 13 | 31.7 | | | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | Same parent university | | Other university within the state | | Other university from other states | | | | | |
| | UG | PG | UG | PG | PG | | | | | |
| Percentage of faculty who are graduated | 66 | 25 | 34 | 25 | 50 | | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | | | | | | | | |
| 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-2016 | | | | | | |
| - | PG - 1 | - | - | - | | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | Particulars | | UG | | PG & M.PHIL | | | | | |
| | No of titles related to your course | | 1836 | | 32 | | | | | |
| | Total value of the books | | ` 2, 98, 273 | | ` 26,859 | | | | | |
| | No. of Titles in Department Library | | 960 | | 24 | | | | | |
| | Books donated by any trust to the library | | 10 | | | | | | | |
| | Books worth | | ` 2,200 | | | | | | | |
| | No. of books under MRP | | 8 | | | | | | | |
| Internet facilities for staff and students | | | Yes | | Yes | | | | | |

| | | | | | | | | | | |
|--|-----------|-------------------------------|-----------|---------|---|---------|-----------|---------|-----------|---------|
| Total no. of class rooms | | 3 | | 2 | | | | | | |
| No. of classrooms with ICT facility | | 1 | | - | | | | | | |
| Student laboratories | | 1 | | 1 | | | | | | |
| Research laboratories | | 1 | | 1 | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | | |
| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| UG | 31 | - | 32 | - | 35 | - | 41 | - | 19 | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | | Yes, Introduction of New courses is decided based on the feedback from students and faculty | | | | | |
| 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, before BOS we are presenting our syllabus and based on that we are framing our syllabus. | | | | | |
| 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 staff and based on that our curriculum framed. | | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | Yes, Alumnae and employer are part of BOS and we are collecting feedback from them. | | | | | |
| 31. List the distinguished alumni of the department | | | | | | | | | | |
| Batch | | Name | | | Current position | | | | | |
| 2011-2014 | | K. Vennila | | | Supervisor, Maersk Line | | | | | |
| 2011-2014 | | Gayathri | | | Tool aligner, Igcrasse motors | | | | | |
| 2012-2015 | | B.Angelin Preethika | | | Medical coding | | | | | |
| 2012-2015 | | A. Sathya | | | Medical coding | | | | | |
| 2012-2015 | | G. Sathyapriya | | | Loan advisor, HDFC Bank. | | | | | |
| 2012-2015 | | G. S. Monisha | | | Lab technician, Global Hospital | | | | | |
| 2012-2015 | | D. Eucharist JerinAssentia | | | WIPRO | | | | | |
| 2012-2013 | | V. Geetha | | | Working in Balaji Hospital | | | | | |
| 2012-2013 | | Shruthi Bharadwaj | | | ZIFCO Technology | | | | | |
| 2012-2013 | | S. Sowmiya | | | Working in Balaji Hospital | | | | | |

| 2012-2013 | R. Ranjani | Technical Editor in LAPIZ | |
|---|----------------|---|---|
| 2012-2013 | E. Padma Priya | ACCENTURE– Administrative officer | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2012-2013 | Aug 2013 | Diagnosis of Microbial Infections & Forensic DNA Typing | Dr.K.Nalina Senior lecturer, Dept.of Medical Microbiology University of Kualalumpur Royal College of Medicine. |
| | Feb 2014 | General Laboratory Practices | Dr. VidhyaVenugopal, Research Scientist, Dept. of Environmental Engineering, Sri Ramachandra University, Porur. |
| 2013-2014 | July 2014 | “MicroRNA mediated gene regulation in human sarcomas” | Subbaya Subramanian, Assistant Professor, Division of Basic and Translational Research, University of Minnesota, USA. |
| 2014-2015 | Feb 2015 | Drug Design | Prof. P.D. Gupta, Adjuct Professor, Manipal University, Manipal. Dr. ShrishailappaBadami, Managing Director, ChaitanyaVikas Naturals, Tumkur, Karnataka |
| 2015-2016 | Sep 2015 | Mr. Karthik | Hygroponics |
| 2012-2013 | Jan 2013 | Molecular markers | Dr. C.B. Nirmala Head, Department of Biotechnology, SRM Arts and Science College, Kattankulathur, Kancheepuram Dist. |
| 2013-2014 | Aug 2013 | Molecular diagnosis | Dr. K. Nalina, University of Kualalampur |
| 2014 - 2015 | July 2014 | Micro “mRNA for Gene therapy” | Dr. Subbaya Subramanian, Assistant Professor, Department of Surgery, Division of Basic and Translational Research, University of Minnesota. |
| 2014-2015 | Dec 2014 | Trees | ShobaMenon Founder of Nizhal, |



| | | | |
|--|-----------|---|--|
| 2013-2014 | Mar 2014 | Molecular Biology techniques | Dr. M. Krishnaraj MSO, Jayagen Biologics, Chennai. |
| 2014-2015 | July 2014 | Flower arrangement | Dr. K. Pushkala, Department of Zoology, SDNB Vaishnav college for women, |
| 33. List the teaching methods adopted by the faculty for different programmes | | | |
| <ul style="list-style-type: none"> • Chalk and Board • Chart and talk • Power Point presentation • Field trip • Group discussion • Class project • Demonstration <p>PG, M.PHIL & Ph.D</p> <p>Field visits - to study the biodiversity</p> <ul style="list-style-type: none"> • Algal Collection • Siddha College • Crude drug Market • Ethnobotany tribal study <p>Student Research projects – Papers presented in seminars –both (National and International)</p> <p>Student Research projects – Poster presentation in seminars –both (National and International)</p> <p>Student Research projects – Workshop –both (National and International)</p> | | | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> • Internal tests • Oral test • Aptitude tests • Seminars • Questionnaire session • Viva- voce etc. | |

| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | | |
|--|---|---|-----------------------------------|
| S.No. | Name of the student | Achievements | |
| | | Participation | Medal list |
| 1. | V. Lavanya (NCC. No. TNSW/14/37314) | <ul style="list-style-type: none"> • Drill • Semaphore • Rigging • Service and Subject • Health and Hygiene • Cultural • Firing (Reserve) • Boat Pulling | Drill Boat Pulling Cultural |
| 2. | L. Yuvasri (NCC. No. TNSW/14/37325) | <ul style="list-style-type: none"> • Drill • Semaphore • Rigging • Service and Subject • Health and Hygiene • Boat Pulling | Drill Semaphore |
| 3. | L. Seetha (NCC No. TNSW/14/37319) | Sailor (All India Sailor) | |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. | <p>UG</p> <ul style="list-style-type: none"> • Mushroom cultivation • Herbal cosmetology • Meditation classes • Kitchen garden • Hydroponics • Industrial visit • Research lab visit <p>PG</p> <ul style="list-style-type: none"> • Medicinal Gardens • Mushroom Cultivation • <i>Spirulina</i> Cultivation • Siddha College visit • Crude drugs collection • Ethnobotany tribal study | |

| | |
|--|--|
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. | |
| Strength | <ul style="list-style-type: none"> • UGC sponsored Instrumentation Lab • Spacious, aerated laboratory for UG practicals • Individual culture rooms for Microbiology, Algology and Mycology |
| Weakness | <ul style="list-style-type: none"> • Lack of communicative skills of the students |
| Opportunities | <ul style="list-style-type: none"> • Students have the opportunity to pursue their higher studies. • Students can develop entrepreneurship skills in the following <ol style="list-style-type: none"> a) mushroom cultivation b) bio fertilizer production c) vermicomposting d) hydroponics e) kitchen garden f) nurseries g)herbal cosmetology h) cultivation of medicinal plants i) germplasm storage |
| Challenges | <ul style="list-style-type: none"> • Students are well-equipped to take up challenging research in this competitive world. |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • To collaborate with Research institutes to develop research skills of our students • To sign MOU with Industrial partners to cater to their needs. • To increase the number of workshops. • To get more funding for upgrading our research standards. • Much care will be taken to make every M.Sc, M.Phil. and Ph.D. students to pass out the degree with Publication in a reputed journal. Interdisciplinary projects will be initiated. |

| | |
|--|--|
| 1. Name of the Department | COMPUTER SCIENCE |
| Year of Establishment | 1988 |
| 2. Names of programs/courses offered | UG-Aided UG-Self Supporting(2000) PG-Self Supporting(2014) Ph.D. -Aided(2012) – Full time and Part time |
| 3. Interdisciplinary courses and departments involved | UG(Aided) Test of Analytical Reasoning I (Verbal) & Test of Analytical Reasoning II (Non-Verbal) Open to All UG (Self-Supporting) Fundamentals of Database Concepts and Basics in Query Language offered to Commerce department <ul style="list-style-type: none"> • Allied Paper in I Year is handled by Department of Mathematics • Allied Paper in II Year is handled by Department of Statistics PG Introduction to SQL- Offered to M.Sc (Applicable Mathematics) Introduction to Java Script-Offered to M.Sc (Applicable Mathematics) |
| 4. Annual/Semester/Choice Based Credit System | CBCS, Semester |
| 5. Participation of the departments in the courses offered by the other departments. | <ul style="list-style-type: none"> • Object Oriented Programming using C++ • Programming in Java • Visual Basic • Project using Visual Basic - All the above courses are offered to M.Sc. Applicable Mathematics. |



| 6. Number of teaching post sanctioned and filled (Professors/Associate professors/Asst.professors) | | | | | |
|--|---------------------------------|---------------------|---------------------------------|----------------------------|---|
| Category | | Sanctioned posts | Filled posts | | |
| | | | Associate Professor | Assistant Professor | Management |
| UG | Aided | 4 | 2 | 2 | - |
| | Self-Supporting | 9 | - | 9 | - |
| PG | | 5 | - | 5 | - |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. / D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| UG (Aided) | | | | | |
| Dr.C.P.Sumathi | M.Sc., Ph.D. | Associate Professor | Image processing | 26 | 4 |
| Dr.R.Radha | M.C.A., M.Phil., Ph.D, NET | Associate Professor | Data mining Image processing | 19 | 5 |
| Dr.G.Gayathri Devi | M.Sc., M.Phil, NET, SET,Ph.D | Assistant Professor | Image processing | 2 | - |
| Mrs.M.Santhanalakshmi | M.C.A., M.Phil., B.Ed, NET, SET | Assistant Professor | Image processing | 2 | - |
| UG (Self-Supporting) | | | | | |
| Mrs.S.Gomathi | M.C.A.,M.Phil. | Assistant Professor | Image Processing | 9 | - |
| Mrs.C.Radhika | M.SC(IT)., M.Phil. | Assistant Professor | Neural Network | 6 | - |
| Mrs.M.L.Revathy | M.C.A., M.Phil. | Assistant Professor | Network Security | 5 | - |
| Mrs.A.Chandra | M.C.A., M.Phil. | Assistant Professor | Network Security | 4 | - |
| Mrs.N.Shyamala | M.C.A., M.Phil. | Assistant Professor | Image Processing | 2 | - |

| Mrs.N.Pandiyaharini | M.C.A., M.Phil. | Assistant Professor | Network Security | 1 | - |
|--|---------------------|---------------------|---|--------|---|
| Mrs. V.Malarvizhi | M.C.A., M.Phil. | Assistant Professor | Image Processing | 1 | - |
| Mrs.S.Kavitha | M.C.A., M.Phil. | Assistant Professor | Software Testing | 1 | - |
| Mrs.D.Jothi | M.Sc.(Statistics) | Assistant Professor | - | 1 | - |
| PG | | | | | |
| Dr. C.Victoria Priscilla | M.C.A,M. Phil,Ph.D. | Assistant Professor | Image Processing | 14 | - |
| Dr.N.Priya | M.C.A,M.Phil, Ph.D. | Assistant Professor | Image Processing | 11 | - |
| Mrs.M.Mahadevi | M.C.A,M.Phil. | Assistant Professor | Genetic Algorithm | 10 | - |
| Mrs.G.Hemalatha | M.C.A,M.Phil. | Assistant Professor | Neural Networks | 10 | - |
| Mrs.S.Sivagama Sundari | M.C.A.,M.Phil. | Assistant Professor | Neural Networks | 9 | - |
| 8. Percentage of classes taken by temporary faculty-programme-wise | | | | | |
| Year | | | % of classes taken | | |
| 2011-2012 | | | 50 (UG-Aided) | | |
| 2012-2013 | | | 50 (UG-Aided) | | |
| From 2013 – till date | | | Nil | | |
| 9. Programme-wise student teacher ratio | | | UG (Aided) - 38:1 UG(Self Supporting) - 33:1 PG(Self-Supporting) - 12:1 | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | | | |
| Year | Aided | | Management | | |
| | Sanctioned | filled | Sanctioned | filled | |
| 2011-2012 | - | - | 3 | 3 | |
| 2012-2013 | - | - | 3 | 3 | |
| 2013-2014 | - | - | 3 | 3 | |
| 2014-2015 | - | - | 4 | 4 | |

| | | | | | | |
|---|------------------|--|------------------|------------------|------------------|--|
| 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 | | Applied for DBT star college scheme as a supporting department | | | | |
| 13. Research facility/Centre | | State recognition, Ph.D Full Time and Part Time | | | | |
| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | |
| Number of papers published in peer reviewed journals (national/ international) | 8 | 12 | 15 | 8 | 3 | |
| Number listed in international database(for e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Director, EBSCO host, etc) | 8 | 12 | 11 | 8 | 3 | |
| Citation Index-range/average | 10 | 15 | 25 | | 20 | |
| SJR | 0.13 - 4.33 | | | | | |
| IF/GIF-range/average | 0.8-5.312 | | | | | |
| h-index | 1-10 | | | | | |
| 15. Details of patents and income generated | | Nil | | | | |
| 16. Areas of consultancy and income generated | | NIELIT (Hardware and Software Course for SC / ST students) | | | | |
| 17. Faculty recharging strategies | | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Orientation programme • Refresher Courses • Workshop/Conference | | | | |

| 18. Student projects: | | | | | | | | | | |
|--|--|----|--|----|-----------------|-----------|-----------------|----------------|-----------------|----|
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | 49 | 50 | 97 | 64 | 93 | 66 | 97 | 66 | 100 | 67 |
| Percentage of students doing Projects in collaboration with industries / institutes | 49 | 50 | 54 | 36 | 47 | 34 | 50 | 34 | 50 | 33 |
| 19. Awards/recognitions received at the national and international level | | | | | | | | | | |
| Year | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Doctoral/ Post-Doctoral Fellows | - | | - | | 1 | | - | | 2 | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international)with details of outstanding participants, if any. | | | | | | | | | | |
| Year | National Seminars/ Conference/ Workshops | | Topic | | | Dates | | Funding Agency | | |
| 2011-2012 | Workshop | | Research Tolls in Scientific Computing | | | Nov 2011 | | UGC | | |
| | Conference | | National Conference on Applications of Mathematics and Computer Science | | | Feb 2012 | | UGC | | |
| 2012-2013 | Workshop | | Artificial Neural Networks, Its Application in Image Processing with Implementation Using MATLAB | | | Aug 2012 | | UGC | | |
| 2013-2014 | Workshop | | Research Methodology and Data Analysis Using SPSS/AMOS | | | June 2013 | | UGC | | |



| | | | | | | |
|---|---------------------------------------|---|-----------------------|--|------------------------------|------------------|
| 2014-2015 | Seminar | Cyber Forensics and Security Technologies | Jan 2015 | UGC | | |
| 21. Department Profile: | | | | | | |
| UG | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 1046 | 149 | 2008-2011 | 93 | 88 | 95 |
| 2012-2013 | 1069 | 145 | 2009-2012 | 98 | 94 | 96 |
| 2013-2014 | 1459 | 150 | 2010-2013 | 151 | 150 | 99 |
| 2014-2015 | 1434 | 149 | 2011-2014 | 140 | 140 | 100 |
| 2015-2016 | 1755 | 149 | 2012-2015 | 143 | 143 | 100 |
| PG | | | | | | |
| 2014-2015 | 48 | 25 | 2012-2014 | - | - | - |
| 2015-2016 | 54 | 26 | 2013-2015 | - | - | - |
| Ph.D.: No. of Students –Full Time :3, Part Time :6 | | | | | | |
| 22. Diversity of students: | | | | | | |
| Year | % of students from the college | % of students from the State | | % of students from other State | | |
| | PG | UG | PG | UG | PG | |
| 2011-2012 | 24 | 100 | 100 | - | - | |
| 2012-2013 | 20 | 100 | 100 | - | - | |
| 2013-2014 | 10 | 100 | 100 | - | - | |
| 2014-2015 | 22 | 100 | 96 | - | 4 | |
| 2015-2016 | 61 | 99 | 100 | 1 | - | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | Nil | | |

| 24. Student Progression: | | | | | | | | | | |
|---|-----------------|--------------------------------------|-----------------|-----------------------------------|-----------------|------------------------------------|-----------------|---------------|-----------------------|---|
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D. | | Ph.D to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| 2011-2012 | 12 | 24 | - | - | - | - | - | - | - | - |
| 2012-2013 | 10 | 20 | - | - | - | - | - | - | - | - |
| 2013-2014 | 5 | 10 | - | - | - | - | - | - | - | - |
| 2014-2015 | 11 | 22 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | | Same parent university | | Other university within the state | | Other university from other states | | | | |
| Percentage of faculty who are graduated | | 25 | | 75 | | - | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., | | | | | | | | | | |
| 2011-12 | | 2012-13 | | 2013-14 | | 2014-15 | | 2015-2016 | | |
| - | | - | | 1 | | - | | 2 | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | Particulars | | | | | | | | |
| | | No of titles related to your course: | | | | | | 1861 | | |
| | | Total value of the books | | | | | | ` 547831 | | |
| | | No. of Titles in Department Library | | | | | | 269 | | |
| | | Books worth | | | | | | ` 50000 | | |
| | | No. of books under MRP | | | | | | 48 (` 20037) | | |
| Internet facilities for staff and students | | Yes | | | | | | | | |
| Total no. of class rooms | | 11 | | | | | | | | |
| No. of classrooms with ICT facility | | 2 | | | | | | | | |
| Student laboratories | | 5 | | | | | | | | |
| Research laboratories | | 1 | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | |
| 15 | 3 | 18 | 4 | 29 | 12 | 11 | 8 | 46 | 3 | |

| | |
|--|---|
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | Yes, M.Sc. (Computer Science). M.Sc. (Information Technology) students were not getting placement. With the feedback obtained from Alumnae, members of BOS and students MSc (CSC) was 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? | Yes. The department is obtaining feedback from i) The BOS members of our department belonging to other college ii) The Academic audit members iii) The BOS members of other colleges where our department staff members are present. The department collects the best of their inputs and incorporates them in our syllabus. |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | Yes, Students feedback on curriculum is considered during framing the syllabus |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | We have collected details from industrial experts and alumnus of our BOS and as per their suggestions we have modified the practical papers according to the industrial standards. The entry into M.Sc(IT) is from all science discipline. In order to accommodate all these students the syllabus has to be from basics of Computer Science and few advance level papers which brings them less job opportunity. As per the feedback from our alumnae and employers, we have discontinued M.Sc(IT) and started M.Sc(CSC) so that in Post-Graduation we can give more advanced syllabus which definitely bring better job opportunity to our students. |



| 31. List the distinguished alumni of the department | | | |
|---|----------------|---|--|
| Batch | Name | Current position | |
| 1998-2001 | C.R.Hymavathi | Entrepreneur | |
| 1989-2002 | K.Banu | Associate Professor Queen Mary's College | |
| 1993-1996 | Y. Pradeepa | Grand master(Chess) | |
| 1996-1999 | G.GayathriDevi | Assistant Professor SDNBV College for Women | |
| 1996-1999 | AmalidasNavis | Project manager (Servion Global Solutions) | |
| 2002-2005 | A.Chandra | Assistant Professor, SDNB Vaishnav College. | |
| 2011-2014 | T.Asha | Programmer,CTS | |
| 2011-2014 | K.Deepika | Analyst,DELL | |
| 2012-2015 | G.Hemapriya | Programmer trainee,CTS | |
| 2012-2015 | Jeyadevi.K | Programmer, Wipro | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2012-2013 | Mar 2013 | "SQL Programming" | Mr.Prakash, BackEnd Solutions |
| | Oct 2012 | Linux workshop | Spoken Tutorial, IIT Mumbai |
| | Aug 2012 | Application development | Opportunity Computer Education Ltd. |
| | Jan 2013 | Database Administration | Mr.Prakash, BackEnd Solutions |
| 2013-2014 | Aug 2013 | Cloud Computing & Android Application Development | Mr. Manoj, Co-Founder of TalHunt Training Academy |
| | Feb 2014 | Android | S.SatheeshKumar TalHunt Training Academy |
| 2014-2015 | Jan 2015 | Cyber Forensics & Security Technologies | UGC Sponsored National Seminar |
| 2015-2016 | Sep 2015 | e-INFORMATIK-2015 Web Design | Mr.Kasim & Mr.Murugan, Opportunity Infotech, Tambaram. |
| | | Big Data | Mr.Saravanan, Clarosoft, Kodambakkam |

| Year | Activities | | |
|-----------|---------------|---|--|
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Sep 2011 | Data Structure | Dr.Santhanam Associate Professor & Head PG & Research dept.of Computer Science, DG Vaishnav College. |
| | Nov 2011 | Linux PHP | Praveen kumarmacherla iByte Training Solutions. |
| | Jan 2012 | Computer Networks | K.AngayarKanni Lecturer, Computer Science DG Vaishnav College. |
| | Feb 2012 | J2EE | V.Nithya iByte Training Solutions. |
| | Mar 2012 | Recent Trends in Cloud Computing | Mr.T.Srinivasan HOD of Computer Application Rajalakshmi Engineering College |
| 2013-2014 | Aug 2013 | Free Software | Mr.Yogesh, Cloud Specialist, QRUIZE |
| 2015-2016 | Aug 2015 | Cloud Infrastructure and services | ICTACT Academy |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource Person |
| 2011-2012 | Nov 2011 | Research Tools in Scientific Computing | Dr.Santhanam Associate Professor & Head DGVaishnav College Dr.Nazeera Associate professor Govt. Arts & science College, Thirupur Dr.Gopikrishna Prathiuksha Eng. College. Dr.Subaiya Associate professor Govt. Arts & science College, Ponneri |

| | | | |
|-----------|-----------|---|---|
| 2012-2013 | Aug 2012 | Artificial Neural Networks its Application in Image Processing with implementation using MATLAB | Dr. M. M. Ramya Prof. Department of Computer Science Engineering Hindustan University Prof. P. C.Chandrasekar IIT Chennai Prof. P. Bhanu Prasad Vision Market Specialist Matrix Vision GmbH, Gemini Dr. Anand Kumar IT Department MIT, Chrompet, Chennai Dr. G.M. Nasira Associate Prof. Chikkanna Government Arts College, Tirupur Mr. Gopi Krishnan Prof. & Head M.C.A Department Prathyusha Institute of Technology and Management |
| | June 2013 | Research Methodology & data analysis using SPSS/AMOS | Sourabh Agarwal Associate Professor, NIT(Kanpur) |
| 2013-2014 | Aug 2013 | Oracle | Mr.Prakash, Database Administrator from Tata Consultancy Services |
| | Oct 2013 | LaTeX | IIT Mumbai |
| | Dec 2013 | LINUX | IIT Mumbai |
| | Jan 2014 | C++ | IIT Mumbai |
| | Feb 2014 | PHP & MYSQL | IIT Mumbai |



| | | | |
|--|------------|--|---|
| | Marc /2014 | Software Development Life Cycle | Mrs. Nithya Vasudevan , Co-Founder of iByteCode Technologies |
| 2014-2015 | Sep 2014 | LaTeX | IIT Mumbai |
| | Mar 2015 | C++ | IIT Mumbai |
| | Mar 2015 | PHP & MYSQL | IIT Mumbai |
| 2015-2016 | Aug 2015 | Programming in LaTeX | IIT Mumbai |
| | Sep 2015 | Programming and Data Structures - C and C++ | IIT Mumbai |
| 33. List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> • Chalk and talk • LCD & Power Point Presentations • Demonstrations • Real time Project • Practical | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> • Frequent updating of curriculum. • Evaluating the students by giving surprise test, quiz. • Students are asked to take seminars within and outside the subject (latest in industry) • Students are encouraged to attend various seminars and asked to present papers in conferences conducted in other colleges. They are encouraged to participate in competition like web designing (our syllabus based) in which they are able to get several prizes. • Based on the student input who have attended placement workshops on “SQL” are arranged. • The syllabus of RDBMS and Java programming is framed based on placement requirement. | |

| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract , and Club activities) | | | | |
|---|--|---|--|--|
| Sports | Fine arts | NCC | NSS | Club Activities |
| A.Aandal K.Srimathi (Chess) | R.Monica(Miming) R.S.Dhivyadharshini (Miming) R.Divya(Dance) P.Shwetha (Tamil Speech) S.Tarana (Skit) | D.Indumathi R.Gayathri (‘B’ Grade in B Certificate Examination) | M.Naveena R.S.Dhivyadharshini | Environment Club S. Nancy Nivedha M.Naveena R.Divya R.S.Dhivyadharshini B.Anitha S.Suganya |
| Foot ball Pavithranjani Mohana priya | Vinisha(Classical danca) K.B.Sooriyadevi (Variety) Rajeshwari Manjupreethi | Archana Vasuki | K.Divya Radhikaa Subashini Chittal Bharathy Ramyalakshmi Vinisha | Environment Club S.Deepika K.B.Sooriyadevi Radhikaa S.Aarifa R.Abirami J.Anitha S.suganthi V.Divya R.Chittal Consumer Club Rajeshwari |
| A.Devi(Foot ball) M.V.Vidhya (Ball Badminton) | Miming Vaishali Malarvizhi | P.Jegadeeshwari Gupta Devi Hemavathy | Vinodhini S.malathi M.Jagadeeshwari G.BharathyKannamma l R. Mercy anbumalar S.Prathiba P.Hemalatha E.Malarvizhi K.Mythili | Environment Club M.Jagadeeshwari S.Malathi Consumer Club |



| Name of the student | Achievement |
|---------------------------|--|
| M.Yogeshwari | <ul style="list-style-type: none"> • II-Prize for Tamil Kavidha conducted by Murasoli Arakkattalai. • II-Prize for Tamil Oratorical conducted by Abdul kalam Competition • I- Prize for Tamil Speech conducted by Swatch Bharath • Special Prize for Drama conducted by Swatch Bharath • I-Prize for Katturai conducted by Abdul kalam competition • Special Prize for Tamil Oratorical conducted by Swatch Bharath • Special Prize for Debate conducted by Neeya nana TV show • Special Prize for Debate conducted by Makkal TV • Special Prize for Debate conducted by Puthiya Thalaimurai • Special Prize for Debate conducted by Kalaingar TV • Special Prize for Article published by Aval Vikedan • Cash Award for Debate conducted by Kamarajar Birthday • Cash Award for Chief guest in Kamarajar Birthday(Perambur) • Special Prize for Tamil Kavidhai conducted by Manidha Neyam Culturals |
| R.P.Jayalakshmi & Vandana | <ul style="list-style-type: none"> • Presented paper and won second prize at inter-collegiate level |
| R.Ranjani | <ul style="list-style-type: none"> • Power point presentation at National level and won third prize |
| P.Amirthalakshmi | <ul style="list-style-type: none"> • Won First Prize in Tamil Oratorical competition. |

| | |
|---|---|
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • The Department along with Mathematics Department Organized a National Seminar on “Cyber Forensics & Security Technologies” sponsored by UGC on Jan 2015 • Every semester, the students of the department are undergoing spoken tutorial classes with IIT Mumbai and are given certificates by them. • Paper presentation in other colleges in latest topics. • Students are offered add-on certificate course on “Cloud Computing” |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | |
| Strength | <ul style="list-style-type: none"> • Qualified and dedicated staff • The management has provide smart rooms and in all lab LCD is fixed • Staffs are ready to take any new and advanced paper as our curriculum has to be updated frequently based on industry standard. |
| Weakness | <ul style="list-style-type: none"> • PG is offered only in self-supporting stream • Moderate profile of students • Lack of international exposure. |
| Opportunities | <ul style="list-style-type: none"> • The staff attend various FDP programmes in order to improve the curriculum • The syllabus is neatly arranged so most of our students get placement in technical. • Self-learning component is incorporated as computing skill in our curriculum which is mandatory for our students and they are really benefited by this • Job opportunities are more for students • Students can apply for interdisciplinary jobs (Management, technical) |



| | |
|-------------------------------------|--|
| Challenges | <ul style="list-style-type: none"> • PG is offered only in self-supporting stream. So doing Research without PG teaching is a challenging job. • Most of our students are from economically backward sections and rural areas. To make them competitive and employable is a challenge. • Pursuing extension activities in addition to academic work. • To bring in industry experience for students |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • Conducting more workshops for students. • Plan to conduct workshop for nearby Government School children. • Encourage our Scholars to present more papers in International conferences and publish papers in highly refereed journals. • To take up Major Research Projects. • To conduct International Conference. • The department has applied for “Star College Scheme” of the Department of Bio-Technology under supporting category. Plan and Execute departmental activities accordingly. |

| 1. Name of the Department | | COMMERCE | | | |
|---|-----------------|---|---------------------|---------------------|------------|
| Year of Establishment | | 1976 | | | |
| 2. Names of programs/courses offered | | UG-Aided U.G-Self-Supporting (1984) PG-Self-Supporting(2001) M.Phil-Self-Supporting(2012) Ph.D - Aided (2012) Full time and Part time U.G.C Sponsored Career oriented Programme-Add on Certificate course in Women Entrepreneurship from 2013. | | | |
| 3. Interdisciplinary courses and departments involved | | <ul style="list-style-type: none"> • U.G(Aided)- Basics of Retail Marketing –Offered to students of all departments • U.G(Self-Supporting)- Basics of Retail Marketing- Offered to B.Sc (Computer Science)& B.C.A • P.G-E-commerce and Fundamentals of Taxation – Offered to MSW | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other Departments | | Financial Accounts & Business Management offered by B.A. Economics | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Category | | Sanctioned posts | Filled posts | | |
| | | | Associate professor | Assistant professor | Management |
| UG | Aided | 11 | 5 | 2 | 3 |
| | Self-Supporting | 15 | - | 15 | - |
| PG | | 5 | - | 4 | - |



| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.): | | | | | |
|--|---|-----------------------------------|------------------------------|----------------------------|-------------------------------------|
| UG(Aided): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | students guided in the last 4 years |
| Dr. R.Savithri | M.Com., M.Phil., Ph.D. | Associate Professor & H.O.D | Banking | 30 | - |
| Dr.V.Vasanthakumari | M.Com., M.Phil. | Associate Professor | Marketing | 34 | - |
| Dr.A.Dhanalakshmi | M.Com., B.Ed., M.Phil., M.B.A., Ph.D. | Associate Professor | Entrepreneurship | 28 | - |
| Mrs.R.Valarmathi | M.Com., M.Phil. | Associate Professor | Marketing | 27 | - |
| Mrs.A.Rohinipriya | M.Com., M.Phil., SET Nov.1999 | Associate Professor | Human Resource Management | 16 | - |
| Dr.A.C.Ranganayaki | M.Com., B.Ed., M.Phil. Ph.D., | Assistant Professor | Marketing | 7 | - |
| Mrs.G.Tamilselvi | M.Com., M.Phil., M.B.A. NET June 2011 | Assistant Professor | Marketing | 2 | - |
| Mrs.R.Sangeetha | M.Com., M.Phil. | Assistant Professor | Entrepreneurship | 2 | - |
| Ms.K.Divya | M.Com., M.Phil. | Assistant Professor | Human Resource Management | 1 | - |
| Mrs.N.Suganya | M.Com., M.Phil. | Assistant Professor | Human Resource Management | 1 | |



| UG(Self-Supporting): | | | | | |
|-----------------------------|---|----------------------------------|---------------------------------|--------------------------------|--|
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 ars |
| Dr.C.S.Vijaya | M.Com., B.Ed., M.Phil. Ph.D. | Assistant Professor & Head | Marketing | 20 | - |
| Mrs.S.Seethlakshmi | M.Com., M.Phil., ICWAI | Assistant Professor | Entrepreneurs hip | 14 | - |
| Mrs.R.Lakshmi | M.Com., B.Ed., M.Phil. | Assistant Professor | Human Resource Management | 13 | - |
| Mrs.T.Y.Balakamakshi | M.Com., M.A(CS)., M.Phil(CS). | Assistant Professor | Marketing | 11 | - |
| Mrs.K.Latha | M.Com., M.Phil. | Assistant Professor | Marketing | 10 | - |
| Mrs.V.Andal | M.Com., M.Phil. | Assistant Professor | Marketing | 7 | - |
| Mrs.T.P.Priya | M.Com., M.Phil. | Assistant Professor | Finance | 6 | - |
| Mrs.R.Subhasri | M.Com., M.Phil. | Assistant Professor | Marketing | 5 | - |
| Mrs.S.Bindhu | M.Com., M.Phil. | Assistant Professor | Marketing | 4 | - |
| Mrs.C.Vijayalakshmi | M.Com., M.Phil. | Assistant Professor | Marketing | 2 | - |
| Mrs.V.Latha | M.Com., M.Phil. | Assistant Professor | Marketing | 2 | - |
| Mrs.N.Chitralkha | M.Com., M.Phil. | Assistant Professor | Human Resource Management | 2 | - |
| Mrs.T.V.Prakalpa | M.Com., M.Phil. | Assistant Professor | Marketing | 1 | - |
| Mrs.R.Mehala | M.Com., B.Ed., M.Phil., M.B.A. | Assistant Professor | Marketing | 1 | - |
| Mrs.V.Gayathri | M.Com., M.Phil. | Assistant Professor | Marketing | 1 | - |

| PG | | | | | |
|--|--------------------------------------|---------------------|---|-------------------------|---|
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 years |
| Dr. S.Seetha | M.Com., M.Phil., MBA., Ph.D., (NET) | Assistant Professor | Human Resource Management | 10 | -- |
| Ms.S.Poornima | M.Com., M.Phil., (NET) | Assistant Professor | Marketing | 4 | -- |
| Dr.S.Subbulakshmi | M.Com., M.Ed., M.Phil., MBA., Ph.D., | Assistant Professor | Human Resource Management | 19 | -- |
| Mrs. D. Lalitha | M.Com., M.Phil., MBA., (NET) | Assistant Professor | Marketing | 17 | -- |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | UG (Aided) - 37 UG (Self Supporting) - Nil PG – Nil | | |
| 9. Programme-wise student teacher Ratio | | | UG (Aided) - 38:1 UG (Self Supporting) – 42:1 PG – 20:1 | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | N/A | | |
| 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received. | | | Nil | | |
| 12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. total grants received | | | Nil | | |
| 13. Research facility/Centre with | | | State Recognition | | |



| | | | | | | | | | | | |
|---|--|--------------------|-------------------|--------------------------|-----------------|----|-----------------|----|-----------------|----|-----|
| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | | | | | | |
| Number of papers published in peer reviewed journals (national/international) | 3 | 4 | 3 | 4 | 1 | | | | | | |
| IF/GIF-range/average | 6.86, 3.389 | 0.372, 0.49, 4.297 | 0.49, 1.306, 0.47 | 0.243, 0.275, 0.521, 5.4 | - | | | | | | |
| 15. Details of patents and income generated | Nil | | | | | | | | | | |
| 16. Areas of consultancy and income generated | Income generated through CMA Support Centre. | | | | | | | | | | |
| 17. Faculty recharging strategies | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • IQAC seminar • Conference and Seminars | | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % | |
| Percentage of students doing Projects in collaboration with industries / institutes | PG | 37 | 100 | 37 | 100 | 37 | 100 | 37 | 100 | 37 | 100 |



| 19. Awards/recognitions received at the national and international level by Faculty/ Doctoral/ Post-Doctoral fellows/ Students: | | | | |
|---|---|--|----------|---|
| Particulars | | 2014-2015 | | |
| Faculty | | Dr.V.Vasantha Kumari 'Best Paper Award' in MCC for a paper presented on 'Influence of Music on customer buying behavior" in the Conference "Redefining Business Horizons" | | |
| Doctoral/Post-doctoral fellows | | Mrs.T.P.Priya 'Best Paper Award' in MCC for a paper presented in National Conference on "Creativity and Innovation in Business" and the same was published in International Journal of Contemporary Commerce. | | |
| 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants: | | | | |
| Year | National Seminars/ Conferences/ Workshops | Topic | Dates | Funding Agency |
| 2011-2012 | National Seminar | IT Initiatives in the Banking sector | Jan 2012 | U.G.C |
| 2012-2013 | Workshop | UG & PG – SPSS for Research Dr. Joshua David, Asst. Professor of Statistics, Madras Christian College | Mar 2014 | Management |
| 2013-2014 | Certificate Program | Retail Marketing | Jan 2014 | Govt of India certificate Programme Rishi Foundation |
| 2014-2015 | National Seminar | Job Avenues for Gen Y | Jan 2015 | UGC |
| 2015-2016 | National Seminar | Logistics Management | Jan 2016 | UGC |

| 21. Student Profile course-wise: | | | | | | |
|----------------------------------|-----------------------|-----------------------|----------------|--|------------------------|-----------|
| UG(Aided): | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 1589 | 139 | 2008-2011 | 133 | 131 | 98 |
| 2012-2013 | 1873 | 140 | 2009-2012 | 138 | 135 | 98 |
| 2013-2014 | 1691 | 140 | 2010-2013 | 142 | 141 | 99.3 |
| 2014-2015 | 2142 | 140 | 2011-2014 | 137 | 134 | 97.8 |
| 2015-2016 | 2200 | 140 | 2012-2015 | 137 | 134 | 97.8 |
| UG(Self-Supporting): | | | | | | |
| Year | Admission details | | Result details | | | % of pass |
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No. of students passed | |
| 2011-2012 | 568 | 208 | 2008-2011 | 210 | 209 | 99 |
| 2012-2013 | 554 | 209 | 2009-2012 | 204 | 202 | 99 |
| 2013-2014 | 645 | 210 | 2010-2013 | 206 | 205 | 99.5 |
| 2014-2015 | 598 | 211 | 2011-2014 | 199 | 198 | 99.5 |
| 2015-2016 | 946 | 209 | 2012-2015 | 197 | 192 | 97.46 |
| PG | | | | | | |
| Year | Admission details | | Result details | | | |
| | Applications received | Applications selected | Batch | No. of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 120 | 40 | 2009-2011 | 31 | 31 | 100 |
| 2012-2013 | 115 | 40 | 2010-2012 | 37 | 37 | 100 |
| 2013-2014 | 125 | 40 | 2011-2013 | 37 | 37 | 100 |
| 2014-2015 | 112 | 40 | 2012-2014 | 37 | 36 | 97.3 |
| 2015-2016 | 96 | 43 | 2013-2015 | 37 | 37 | 100 |
| Ph.D:Full Time:3 Part Time:13 | | | | | | |

| 22. Diversity of students: | | | | | | | | | | | |
|---|--------------------------------|----|------------------------------|------|-----------------|------------------------------------|------------------|-----|------------------------------------|----|----|
| Year | % of students from the college | | % of students from the state | | | % of students from the other state | | | % of students from other countries | | |
| | PG | | UG | | PG | UG | | PG | UG | | PG |
| | | | A | SS | | A | SS | | A | SS | |
| 2011-2012 | 95 | | 100 | 100 | 5 | - | - | - | - | - | - |
| 2012-2013 | 80 | | 100 | 99.5 | 20 | - | 0.5 | - | - | - | - |
| 2013-2014 | 92.5 | | 100 | 100 | 5 | - | - | 2.5 | - | - | - |
| 2014-2015 | 92.5 | | 100 | 99 | 7.5 | - | 1 | - | - | - | - |
| 2015-2016 | 82 | | 98 | 95 | 16 | 2 | 5 | 2 | - | - | - |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE and any other competitive examinations? | | | | | | | | | Nil | | |
| 24. Student Progression: | | | | | | | | | | | |
| UG(Aided) | | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % | |
| 2011-2012 | 70 | 20 | - | - | - | - | - | - | - | - | |
| 2012-2013 | 88 | 25 | 5 | 13 | - | - | - | - | - | - | |
| 2013-2014 | 90 | 26 | 10 | 25 | - | - | - | - | - | - | |
| 2014-2015 | 75 | 21 | 12 | 30 | - | - | - | - | - | - | |
| 2015-2016 | 80 | 23 | 12 | 30 | - | - | - | - | - | - | |

| UG(Self-Supporting): | | | | | | | | | | |
|---|------------------------|----|-----------------|-----------------------------------|-----------------|----|------------------------------------|-------|------------------------|---|
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| 2011-2012 | 25 | 12 | - | - | - | - | - | - | - | - |
| 2012-2013 | 27 | 13 | 2 | 9.5 | - | - | - | - | - | - |
| 2013-2014 | 31 | 15 | 5 | 2.3 | - | - | - | - | - | - |
| 2014-2015 | 37 | 18 | 10 | 4.7 | - | - | - | - | - | - |
| 2015-2016 | 40 | 19 | 12 | 5.7 | - | - | - | - | - | - |
| PG | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % | No. of Students | % |
| 2011-12 | - | - | 2 | 5 | - | - | - | - | - | - |
| 2012-13 | - | - | 3 | 7.5 | - | - | - | - | - | - |
| 2013-14 | - | - | 15 | 37.5 | - | - | - | - | - | - |
| 2014-15 | - | - | 15 | 37.5 | - | - | - | - | - | - |
| 2015-16 | - | - | 10 | 25 | - | - | - | - | - | - |
| 25. Diversity of staff : | | | | | | | | | | |
| Particulars | Same parent University | | | Other university within the state | | | Other university from other states | | | |
| | UG | PG | M.Phil. | Ph.D. | UG | PG | M.Phil. | Ph.D. | | |
| UG (Aided) Percentage of faculty who are graduated | 70 | 70 | 80 | 30 | 20 | 20 | 20 | - | 10 | |
| UG (SS) Percentage of faculty who are graduated from | 65 | 6 | 45 | 6 | 35 | 40 | 55 | - | - | |

| | | | | | | | | | | | |
|---|------------------|----------------|------------------|---|------------------|----------------|------------------|----------------|------------------|----------------|--|
| PG Percentage of faculty who are graduated from | 75 | 50 | 50 | 50 | 25 | 50 | 50 | - | - | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., during the assessment period: | | | | | | | | | | | |
| 2011-12 | 2012-13 | | 2013-14 | | 2014-15 | | 2015-2016 | | | | |
| PG – 1 | PG - 2 | | - | | UG (SS) – 1 | | UG - 1 | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | | |
| Library | | | | | | | | | | | |
| Particulars | | | | UG(A) | | UG(SS) | | PG | | | |
| No of titles related to your course: | | | | 1579 | | 117 | | 211 | | | |
| Total value of the books | | | | ` 5,20,250.55 | | ` 37,007.50 | | ` 76741.30 | | | |
| No. of Titles in Department Library | | | | 239 | | - | | - | | | |
| Internet facilities for staff and students | | | | YES | | | | | | | |
| Total no. of class rooms | | | | UG (Aided) – 6 UG (SS) – 9 PG – 2 M.Phil – 1 | | | | | | | |
| No. of classrooms with ICT facility | | | | 3 | | | | | | | |
| Student laboratories | | | | N/A | | | | | | | |
| Research laboratories | | | | N/A | | | | | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | | | |
| Department | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | |
| UG(A) | 301 | 10 | 293 | 8 | 299 | 6 | 321 | 7 | 315 | 5 | |
| UG(SS) | 15 | 33 | - | 54 | 21 | 39 | 23 | 36 | 29 | 23 | |
| PG | - | 2 | - | 2 | - | 2 | - | 2 | - | 1 | |



| | | |
|---|---|---|
| 29. Was any need assessment exercise undertaken before the development of new program(s)? | | |
| Yes. For Introduction of M.Phil., the demand potential of the course was extensively studied. As there was great demand, advertisement was given in paper for admission of students for the course. University Inspection commission for granting affiliation visited our college after getting approval from the university, candidates were admitted to M.Phil. Discussions with the industry experts and academicians were held as regards framing the syllabus for new papers to be 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. Board of Studies. All Staff members are involved in developing curriculum as well as in teaching-learning-evaluation process. | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | Students feedback about curriculum and Staff is obtained by IQAC | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | Alumni and Industry Representatives are included in the Board Of Studies and Curriculum is changed as per the suggestions to meet the industrial needs. | |
| 31. List the distinguished alumni of the department: | | |
| UG(A) | | |
| Batch | Name | Current position |
| 1985-1988 | Mrs.S.Ratna | Sun TV Anchor & News reader & Entrepreneur |
| 1985 - 1988 | Mrs.Malathi Ravichandran | Income Tax Officer |
| 1987 - 1990 | Dr.Muthu Meenakshi | Principal, Paavai Arts & Science College, Salem |
| 1997 - 2000 | Dr.Roshini | Director, Versatile Business School |
| 1996 - 1999 | Mrs.Sunitha | HDFC Branch Manager |
| 1996 - 1999 | Mrs.Janani | HDFC Branch Manager |
| 1996 - 1999 | Mrs.N.R.Bharathi | Manager, Ford |
| 1982 - 1985 | Mrs. Pushpalatha | Chief Manager, Punjab National Bank |
| 2010-2013 | K.Priyanka Shekawath | Freelance Journalist |
| 2010-12 | Ishwarya V | Assistant Manager, KVB, Adayar |
| 2011-13 | Uma V | Assistant Manager, ICICI bank |
| 2011-13 | Preethi | Assistant Manager, IOB |

| | | | |
|---|-------------|--|---|
| 2012-14 | Uthra.B | Entrepreneur | |
| 2013-14 | Sapna S | Royal Bank of Scotland | |
| 2013-14 | Radhika A.V | Royal Bank of Scotland | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Seminar – ‘I.T. Initiatives in the Banking Sectors’ | Mr.R.Subramaniakumar Mrs.R.Pushpalatha Ms.Panchi Mr.R. Vanaraja Mr.G.Edwin Mr.K.Gunasekaran |
| 2014-2015 | Jan 2015 | National Seminar on ‘‘Job Avenues for Gen-Y’’ | Dr. A. Mayil Murugan (IT & Genl. Careers) Dr. S. Selvam (Mgmt. & Mktg.) Mr. M. Shekar (Banking & Insurance) Mr. R.M. Rizwan (Media & Entertainment) |
| 2015-2016 | Jan 2016 | National Seminar on Logistics Management | U.Udaya Bhaskar Reddy Whole Time Director, SANCO Trans Ltd. R.R.Padmanabhan Chairman, Skill Development SubCommittee, Andhra Chamber of Commerce. M.K.Anand Solution Architect and Co-Founder of Maptech Infosoft Pvt. Ltd. |



| Year | Activities | | |
|-----------|---------------|--|---|
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Dec 2011 | PG – Customer Relationship Management | Mr.Herald Nirmal Kumar Associate Professor AM Jain College |
| 2013-2014 | July 2013 | UG- Time Management | UG- Mr.Subramanian, Indian Institute of Knowledge Management |
| | Nov 2013 | PG – Digital Signature | PG – Mrs. Geetha, Chartered Accountant |
| 2014-2015 | Aug 2014 | UG- Interview Skills | Mrs.Mary, Dean Academics. Avidus Academy of Management |
| | Aug 2014 | UG – Career Development | Dr. Roshini, Director, Versatile Business School |
| 2015-2016 | July 2015 | Career Development & Career Opportunity | Mr. Tony Xavier IIM Lucknow Alumni, IMS Director |
| | July 2015 | Indirect Taxation & E-Filing | Ms.Anuradha & Ms.Sivasankari Intelli Expert Management Solutions |
| | | Career opportunities in Banking Sector | Mr.Babu Vivekanandar, BANK PO Product Head - IMS Chennai |
| | Aug 2015 | Interview Skills & Personality Development | Mr.Revanth IIM Lucknow Alumni, CAT Product Head |
| | | Career opportunities in Logistics | Mr.Sukumar Indian Institute of Logistics |
| | | Career Guidance for Corporate Sector | Dr.Roshini Versatile Business School |
| | | Motivating students to choose good career | Mr. Shiva Kumar CAT Faculty & IMS Centre Manager |
| | | Career Development & Career Opportunity | Dr.Nisha, Avidus Academy of Management |
| | Jan 2015 | Women Entrepreneurship | Mrs.Rama Venugopal, Andhra Chamber of Commerce. |

| | | | |
|--|-------------------|--|---|
| | Jan 2016 | Business accounting Process | Mr. M.S. Jayaram, ArthaVidhya, NSDC |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource Person |
| 2012-2013 | Mar 2014 | SPSS for Research | Dr. Joshua David, Asst. Professor of Statistics, Madras Christian College |
| 33. List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> • Group discussion • Chalk-talk • Problem solving techniques • Demonstration • Quiz • Seminar • Field visits • Stock market analysis • Management games • LCD presentation • Internship • Case study • Role play • News analysis • Individual projects • Aptitude tests • Ad-zap | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> • Internal Test conducted for 2 hours and Model Exam for 3 hours. • Monitoring through Tutor Ward System • Objective Test • Yoga • Online Exam for EVS and Soft Skill | |



| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Roctract , and Club activities): | | |
|--|---|---|
| Academic year | Name of the student | Achievement |
| 2011-2012 | M. Amitha | <ul style="list-style-type: none"> • Won Inter Sain Silver Rolling Trophy and Maharaja of Travancore Silver Rolling Trophy in Oratorical Competition • Oratorical competition by Jayaprakash Narayan Forum • Resource person for Quit India Movement in Jayaprakash Narayan Forum. |
| | Aishwarya | Represented University of Madras-Association of Indian Universities- Ministry of youth affairs, sports, Govt. of India. |
| | V.Anusuya | Completed 80Kms in Dense Forest of Ooty in All India NCC Girls Trekking Expedition & combined annual training camp & got selected in .22 range firing & part of senior wing contingent drill & passed "C" certificate with 'C' grade |
| 2012-2013 | M. Rajeshwari | Silver Medal for Contingent drill, and awarded as 'Best Flying SQN' in NCC |
| | P. Geethalochani | Represented TN Naval unit in SCUBA Diving- I prize & Gold Medalist for Boat Pulling & passed "B" certificate with 'A' grade |
| 2013-2014 | V. Sushmitha | I Prize in D.M.K Illakkiya Ani, Recitation |
| | Reshma | Selected in Hand ball for 'A' ZONE, University of Madras. |
| | R.S.Lakshmi & A.Akshaya | Paper presentation in Agni College of Engineering |
| 2014-2015 | M. Sowmya | 5 gold Medals in Heptathlon in National and State level meets, 6 Silver Medals in Heptathlon in National and State level meets, and one Bronze in 100 mts Hurdle Heptathlon. |
| 2015-2016 | M.Sowmiya | II Prize in Heptathlon (All India silver medalist) |
| | Kirthka Priya.C Manisha.S Anitha.U Soundarya.A | II Prize in 'Egg Head Economics', Amity University |



| | | |
|--|--|--|
| | Reshma.D | II Prize in Inter-college Basket Ball and selected for 'A' Zone. |
| | Hema.P | <ul style="list-style-type: none"> • TNPSEU Rolling trophy in Sports University • II Prize in Relay 4*400, MCC |
| | Suganya.K | Presented Paper in National Conference on "Quality of work life" organized by M.A(H.R.M) |
| | Sonia Shanthini.L | Presented Paper in National Conference on "A Comparative study on organizational role stress among technical & non-technical professors in Chennai city" organized by M.A(H.R.M) |
| | Mohana.K & Nandhini.N | Presented Paper in National Conference on "A study on employee retention in various organizations" organized by M.A(H.R.M) |
| | Bagyalakshmi.E & Varsha.A | Presented Paper in National Conference on "A study on job satisfaction of employees in various organizations" organized by M.A(H.R.M) |
| UG(SS) | | |
| <ul style="list-style-type: none"> • S. Neelavathi- National Hockey player • S. Anusha Jayan – 2012 Batch – won 'Best Actor Award' for Hindi Skit in Anna Adarsh College for women • K. Uma Maheshwari – 2014 Batch – Got 8th Place in South Zone NATS 2014-15 | | |
| PG | | |
| <ul style="list-style-type: none"> • Inbanila – 2010 Batch – National Player • Sagaya Mary – 2012 Batch – National Player • Anjana Devi – 2012 Batch – National Player • Hemalatha – 2012 Batch – National Player | | |
| 36. | Give details of "beyond syllabus scholarly activities" of the department. | <ul style="list-style-type: none"> • ICWAI (Foundation and Inter) • Indirect Taxation and E-Filing- Intelli Expert Management Solution Pvt., Ltd., (Tally Academy) |
| 37. | State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. | Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | |
| | Strength | <ul style="list-style-type: none"> • Sizeable student intake • High pass percentage • Good placement record |

| | |
|-------------------------------------|---|
| Weakness | <ul style="list-style-type: none"> • Implant training in industries, banks and software companies to enable the students to apply theoretical knowledge to practical situation. • No internship & Project for U.G • Lack of awareness and opportunities |
| Opportunities | <ul style="list-style-type: none"> • We offer Tally ERP 9.0, SPSS 15.0 to our students to gain practical knowledge. • Teaching is combined with activity-based learning and audio-visual aids. • Placement team offers a brand range of expertise, services, programs and resources to assist students with their career development and job search. |
| Challenges | <ul style="list-style-type: none"> • Course goals should reflect the needs of both employers and students. • To enlarge tie up with corporate • To develop communicative & analytical skills |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • To sign more MOUs • Undertaking minor & major research projects. • Prepare students for NET/ SLET. • Introducing implant training programmes with collaboration of industry which will benefit students |



| 1. Name of the Department | | VISUAL COMMUNICATION | | | |
|---|---------------|---|----------------|----------------------------|---|
| Year of Establishment | | 2007 | | | |
| 2. Names of programs/courses offered | | U.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Supply Chain Management offered by B.Com. (Corporate Secretaryship) | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 6 | | 6 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs.Srividhya. S | M.A. | Assistant Professor | | 5 | - |
| Mrs.Ramya.R | M.A., M.Phil. | Assistant Professor | | 4 | - |
| Mrs.Chandrakantha. B | M.Sc. | Assistant Professor | | 2 | - |
| Ms.Veni .N | MFA. | Assistant Professor | | 1 | - |
| Ms.JayaChandrika.K | M.A, M.Phil. | Assistant Professor | | 1 | - |
| Ms.Aruna.N | MJMC.,M.A., | Assistant Professor | | 1 | - |



| 8. Percentage of classes taken by temporary faculty programme-wise | Nil | | | | | | | | | |
|---|---|----|-----------------|-------|-----------------|--------|-----------------|----|-----------------|----|
| 9. Programme-wise student teacher Ratio | 40:1 | | | | | | | | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | Sanctioned | | | | | Filled | | | | |
| | 2 | | | | | 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 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 | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | 92 | 61 | 91 | 60.66 | 96 | 64 | 108 | 72 | 114 | 76 |



| | | | | | | | | | | |
|---|------------------------------|------------------------------|-------------|--|------------------------------|------------------|-----|-----|-----|-----|
| Percentage of students doing Projects in collaboration with industries / institutes | 92 | 100 | 91 | 100 | 99 | 100 | 114 | 100 | 120 | 100 |
| 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. Department Profile | | | | | | | | | | |
| Admission details | | | | | Result details | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 58 | 34 | 2008-2011 | 23 | 23 | 100 | | | | |
| 2012-2013 | 60 | 39 | 2009-2012 | 32 | 30 | 94 | | | | |
| 2013-2014 | 79 | 42 | 2010-2013 | 24 | 24 | 100 | | | | |
| 2014-2015 | 76 | 44 | 2011-2014 | 26 | 24 | 92.31 | | | | |
| 2015-2016 | 149 | 42 | 2012-2015 | 32 | 31 | 96.88 | | | | |



| 22. Diversity of students: | | | | | | | | | | |
|---|--------------------------------|-------------------------------------|------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|---|-----------------------|---|
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| 2011-2012 | - | | 100 | | - | | - | | | |
| 2012-2013 | - | | 98 | | 2 | | - | | | |
| 2013-2014 | - | | 98 | | - | | 2 | | | |
| 2014-2015 | - | | 100 | | - | | - | | | |
| 2015-2016 | - | | 95 | | 5 | | - | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | Nil | | | | | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 1 | 0.04 | - | - | - | - | - | - | - | - |
| 2012-2013 | 3 | 0.09 | - | - | - | - | - | - | - | - |
| 2013-2014 | 8 | 0.33 | - | - | - | - | - | - | - | - |
| 2014-2015 | 6 | 0.23 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | | Same parent university | | Other university within the state | | Other university from other states | | | | |
| Percentage of faculty who are graduated | | 83 | | 17 | | - | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., | | | | Nil | | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | No of titles related to your course | | | | 484 | | | | |
| | | Total value of the books | | | | ` 299006 | | | | |
| Internet facilities for staff and students | | Yes | | | | | | | | |



| | | | | | | | | | |
|--|----------------|------------------|----------------|------------------|--|---|----------------|------------------|----------------|
| Total no. of class rooms | 3 | | | | | | | | |
| No. of classrooms with ICT facility | - | | | | | | | | |
| Student laboratories | 4 | | | | | | | | |
| Research laboratories | Nil | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| - | 1 | - | 1 | 2 | 4 | 2 | 4 | - | - |
| 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, BOS discussion is held and it allows the staff to discuss about the subjects with the BOS members. | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | | Feedbacks from students are collected to evaluate the staff members teaching methodology and communication skills. If it is needed, suggestions and corrections are given to concerned staff. | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | | Alumni meet helps to aware of the students' job placement and higher studies. The department includes alumni as old student representative and industrial representative in BOS | | | |
| 31. List the distinguished alumni of the department. | | | | | | | | | |
| Batch | | Name | | | Current position | | | | |
| 2012-2015 | | Divyalakshmi.G | | | Designer, Cognizant Technology Solutions | | | | |
| 2012-2015 | | Suganya.E | | | SERCO | | | | |



| | | | |
|---|-------------------|---|--|
| 2008-2011 | Devi Priya. E | Graphic designer, Cognizant Technology Solutions | |
| 2008-2011 | Vijayashree. R | Visual Designer, Cognizant Technology Solutions | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts: | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | - | Successful women entrepreneur | Dhanrajesh, HR Manager And Entrepreneur |
| 2012-2013 | Aug 2012 | Media | RAVIRAJ, Head in charge, MGR film &TV Institute, Chennai |
| 2013-2014 | Sept 2013 | Media | ABUL FAIZ, HOD of Viscom, New College |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource person |
| 2015-2016 | Dec 2015 | Techniques in handling Radio shows | Mr.Vicky, Former RJ of SURYA FM and RJ/VJ freelancer |
| 33. List the teaching methods adopted by the faculty for different programmes | | | |
| <ul style="list-style-type: none"> • PowerPoint presentation • Still life and live study • Creative assignment • Movie screening • Campaigns | | | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> • Class room seminars taken by students. • Media internal campaign research program with Target .group and the department students | |

| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Roctract and Club activities) | | |
|--|---|---|
| Academic year | Name of the student | Achievement |
| Nov 2015 | N.Rubini, B.Sangeetha & Sadia Halima | <ul style="list-style-type: none"> • Voice gave over for the PSA Programme about family planning and Hand wash awareness In “Nalandhana Thendral FM”. The programme won the 1st price from UNICEF and Anna University • Students participated in the Inter-collegiate competition at LOYOLA College. • Students designed invitations & brochures for our college Library workshop and won the participant certificates. |
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | | <ul style="list-style-type: none"> • Film Festival 2012 to 2015, • Mediji fiesta • Ciencevisualle • Short film festival • College event • Vaishnav Pulse-News Tabloid |
| 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 | | |
| Strength | | <ul style="list-style-type: none"> • Industry experienced faculties • Infrastructure • Management Support • Creativity |
| Weakness | | <ul style="list-style-type: none"> • Internet facilities • Limited Classrooms |





| | |
|-------------------------------------|---|
| Opportunities | <ul style="list-style-type: none">• Internship• Event Management in college Example: Stage Decoration, Invitation Designing• Campus placement |
| Challenges | <ul style="list-style-type: none">• Class room |
| 39. Future plans of the department. | To Start <ul style="list-style-type: none">• PG course• Certificate Courses• Community Radio |



| | | | | | |
|--|-------------------------------------|--|-------------------------------------|-----------------------------------|--|
| 1. Name of the Department | | Home Science – Clinical Nutrition & Dietetics | | | |
| Year of Establishment | | 2013 | | | |
| 2. Names of programs/courses offered | | U.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Offering Women & Health to B. Com. Honors | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Consumer Protection offered by Commerce Department | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors) | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 6 | | 6 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Dr. Renu Agarwal | M.Sc, M.Phil, UGC-NET-JRF, MBA, PhD | Assistant Professor | Home Science – Child Development | 6 | - |
| Mrs. Vijaya Vahini R | M.Sc, M.Phil, UGC-NET | Assistant Professor | Food & Nutrition | 2 | - |
| Mrs. Subasshini V | M.Sc, M.Phil, UGC-NET, MBA | Assistant Professor | Food Service Management & Dietetics | 6 | - |
| Mrs. Subaratinam R | M.Sc, M.Phil, UGC-NET | Assistant Professor | Food Service Management & Dietetics | 6 | - |
| Mrs. Yasmin A | M.Sc, M.Phil, UGC-NET | Assistant Professor | Food & Nutrition | 1 | - |
| Ms. Swarna Karthika T | M.Sc | Assistant Professor | Chemistry | 2 | - |

| | | | | | | |
|---|-------------------|------------------|---|-------------------------------|------------------|--|
| 8. Percentage of classes taken by temporary faculty programme-wise | | Nil | | | | |
| 9. Programme-wise student teacher ratio | | 25:1 | | | | |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | | | | |
| Year | Sanctioned | | | Filled | | |
| 2013-2014 | 1 | | | 1 | | |
| 2014-2015 | 2 | | | 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 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | |
| Number of papers published in peer reviewed journals (national/international) | | | International-1 National-1 | International-2 National-1 | | |
| IF/GIF range/average | | | 3.358, 2.1652 | 1.8651, 2.1652 | | |
| 15. Details of patents and income Generated | | | Nil | | | |
| 16. Areas of consultancy and income generated | | | Nil | | | |
| 17. Faculty recharging strategies | | | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Orientation programme • Refresher courses | | | |



| 18. Student projects: | | | | | | | | | | |
|--|----------------------------------|-----------------------|---|---|-----------------------|-----------|-----------------|----------------|-----------------|---|
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students doing Projects in collaboration with industries / institutes | - | - | - | - | - | - | 35 | 100 | - | - |
| 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. | | | | | | | | | | |
| Year | Seminars/ conferences/ workshops | | Topic | | | Dates | | Funding Agency | | |
| 2014-2015 | One day seminar | | Current Trends and Concepts in Dietary Management of Diabetes | | | Dec 2014 | | SDNBVC | | |
| 21. Department Profile: | | | | | | | | | | |
| Admission details | | | Result details | | | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2013-2014 | 76 | 36 | 2010-2013 | - | - | - | | | | |
| 2014-2015 | 121 | 49 | 2011-2014 | - | - | - | | | | |
| 2015-2016 | 257 | 50 | 2012-2015 | - | - | - | | | | |

| 22. Diversity of students: | | | | | | | | | |
|---|--------------------------------|------------------------|-------------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|-----------|---------|
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | % of students from other countries | | |
| 2013-2014 | - | | 100 | | - | | - | | |
| 2014-2015 | - | | 90 | | 10 | | - | | |
| 2015-2016 | - | | 100 | | - | | - | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | | Nil | | |
| 24. Student Progression: | | | | | | | N/A | | |
| 25. Diversity of staff | | | | | | | | | |
| Particulars | | Same parent university | | Other university within the state | | Other university from other states | | | |
| Percentage of faculty who are graduated from | | 50 | | 33 | | 17 | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., | | | | 1(2012-2013) | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | | | No of titles related to your course | | | | 50 | | |
| | | | Total value of the books | | | | ` 50000 | | |
| | | | Books worth | | | | ` 50000 | | |
| Internet facilities for staff and students | | | Yes | | | | | | |
| Total no. of class rooms | | | 3 | | | | | | |
| No. of classrooms with ICT facility | | | 1 | | | | | | |
| Student laboratories | | | 4 | | | | | | |
| Research laboratories | | | - | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| - | - | - | - | - | 5 | - | 6 | - | 6 |



| | | | |
|--|--|---|---|
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | Before set up the department, a survey was done regarding curriculum, lab requirements etc to different colleges like- Ethiraj college for women- egmore chennai, Anna Adarsh college For women –Anna Nagar, WCC college-college road chennai and Madras University. | | |
| 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, Board of Studies meeting conducted every year | | |
| 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 staffs and based on analysis of discussion, decision is taken. | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | Feedback of curriculum from BOS guests like Alumni and Employer, is a part of BOS meeting. | | |
| 31. List the distinguished alumni of the department | N/A | | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2013-2014 | Dec 2014 | Current trends and concepts in dietary management of Diabetes | 4 Experts came from Dr. Mohana's Diabetes Centre, Gopalpuram, Chennai |
| 33. List the teaching methods adopted by the faculty for different programmes | <ul style="list-style-type: none"> • Board and Chalk • Practical demos • Using LCD • Role play • Class seminars • Group discussions • Field visits | | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | Evaluation, internal test, viva-voce, objective test, CAT, Model exams etc. | | |

| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract , and Club activities) | | |
|--|--|---|
| Academic year | Name of the student | Achievement |
| 2015-2016 | K.Malathi | I Prize in Essay and Poetry Competition on “World Breast feeding week celebration” conducted by Tamil Nadu Multi speciality Hospital. |
| | S.Rajeswari | I Prize in Poster presentation on “World Breast feeding week celebration” conducted by Tamil Nadu Multi speciality Hospital. |
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | | <ul style="list-style-type: none"> • 6 months certificate course on Interior Decoration & Flower Arrangement for other Department students of the college. • Nutrition Education Program given to village people in collaboration with SOS (NGO). |
| 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. | | |
| Strength | <ul style="list-style-type: none"> • Well developed and equipped labs • Well qualified staffs • Encouragement of extracurricular activities along with regular studies for the students | |
| Weakness | <ul style="list-style-type: none"> • Newly established • Syllabus has to be modified • National & International Journal can be subscribed | |
| Opportunities | <ul style="list-style-type: none"> • More job opportunities • Starting one more section for UG course • Starting PG and Research section | |
| Challenges | <ul style="list-style-type: none"> • Set up the department • Starting PG or relevant courses • More job opportunities for the students | |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • Set up the department • Starting PG course • Offering relevant certificate or diploma courses • Set up research based courses | |



| | | | | | |
|---|---|---|-----------------------|-----------------------------------|--|
| 1. Name of the Department | | B.Com (CORPORATE SECRETARYSHIP) | | | |
| Year of Establishment | | 1992 | | | |
| 2. Names of programs/courses offered | | U.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Micro Finance offered to BBA and B.Sc (Mathematics) | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst.professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 10 | | 10 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs.T.Devi Kamatchi | M.Com., M.Phil. | Assistant Professor & Head-In charge | HRM | 11 | - |
| Mrs.V.Jayanthi | M.Com., M.Phil., MBA, SET, DOA, DEM. | Assistant Professor | Finance | 9 | - |
| Mrs. Shalala | M.Com., M.Phil., MBA, PGDCA. | Assistant Professor | Marketing | 7 | - |
| Mrs.P.Kamatchi | M.Com., M.Phil. | Assistant Professor | HRM | 4 | - |
| Mrs.K.Nirmala | M.Com., M.Phil., MBA. | Assistant Professor | Finance | 3 | - |



| | | | | | |
|---|------------------------------|------------------------|--|---|---|
| Mrs.S.Amalya Rani | M.Com., M.Phil., B.Ed. | Assistant Professor | Marketing | 2 | - |
| Mrs.E. Kavitha | M.Com., M.Phil. | Assistant Professor | HRM | 2 | - |
| Miss.J.Jesus Rani | M.Com., M.Phil. | Assistant Professor | Banking | 2 | - |
| Mrs.K.Rehana Fathima | M.Com., M.Phil. | Assistant Professor | Marketing | 1 | - |
| Miss.M.Revathy | M.Com. | Assistant Professor | Marketing | 1 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | 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 | | | Peer reviewed-2(2013-2014) Impact factor-1 | | |
| 15. Details of patents and income generated | | | Nil | | |
| 16. Areas of consultancy and income generated | | | Nil | | |
| 17. Faculty recharging strategies | | | Attending <ul style="list-style-type: none"> • Workshops and Conferences • Faculty Development Programme • Orientation Programme • Arranging tour Programme | | |



| 18. Student projects: | | | | | | | | | | |
|--|-----------------------|-----------------------|-----------------|---|-----------------------|-----------|-----------------|-----|-----------------|-----|
| Student projects | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students doing Projects in collaboration with industries / institutes | 70 | 100 | 70 | 100 | 70 | 100 | 70 | 100 | 140 | 100 |
| 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. Department Profile: | | | | | | | | | | |
| Admission details | | | Result details | | | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 193 | 70 | 2008-2011 | 68 | 68 | 100 | | | | |
| 2012-2013 | 153 | 70 | 2009-2012 | 64 | 63 | 98 | | | | |
| 2013-2014 | 239 | 140 | 2010-2013 | 68 | 67 | 98.3 | | | | |
| 2014-2015 | 252 | 140 | 2011-2014 | 67 | 67 | 100 | | | | |
| 2015-2016 | 495 | 140 | 2012-2015 | 68 | 60 | 88.24 | | | | |



| 22. Diversity of students: | | | | | | | | | | |
|---|--------------------------------|----|------------------------------|-----------------------------------|------------------------------------|----|------------------------------------|------|-----------------------|---|
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| 2011-2012 | - | | 98 | | 2 | | - | | | |
| 2012-2013 | - | | 100 | | - | | - | | | |
| 2013-2014 | - | | 100 | | - | | - | | | |
| 2014-2015 | - | | 98 | | 2 | | - | | | |
| 2015-2016 | - | | 98 | | 2 | | - | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | | | | Nil | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 9 | 12 | 2 | 2.85 | - | - | - | - | - | - |
| 2012-2013 | 13 | 18 | 3 | 4.28 | - | - | - | - | - | - |
| 2013-2014 | 17 | 24 | - | - | - | - | - | - | - | - |
| 2014-2015 | 20 | 28 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff : | | | | | | | | | | |
| Particulars | Same parent university | | | Other university within the state | | | Other university from other states | | | |
| | UG | PG | M.Phil | Ph.D | UG | PG | M.Phil | Ph.D | | |
| Percentage of faculty who are graduated | 50 | 40 | 50 | - | 50 | 60 | 50 | - | - | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | | | | | | | Nil | |

| | | | | | | | | | |
|--|---------|-------------------------------------|---------|---|--|-----------|---------|-----------|---------|
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | | No of titles related to your course | | | | 125 | | | |
| | | Total value of the books | | | | ` 23,935 | | | |
| | | No. of Titles in Department Library | | | | 18 | | | |
| Internet facilities for staff and students | | | | | Yes | | | | |
| Total no. of class rooms | | | | | 6 | | | | |
| No. of classrooms with ICT facility | | | | | 1 | | | | |
| Student laboratories | | | | | 2 | | | | |
| Research laboratories | | | | | Nil | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| 7 | 2 | 6 | 3 | 8 | 5 | 7 | 4 | 8 | 3 |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | Yes. For introduction of 2 nd section of B.com(CS) the demand potential of the course was extensively studied. As there was great demand, advertisement was given in the paper for admission of students for the course. University inspection commission for grating affiliation visited our college and after getting approval from the university candidates were admitted to the 2 nd section discussion with the industry experts and academicians were held as regards framing the syllabus for new papers to be 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? | | | | | Feedback from faculty on curriculum has been represented in the BOS meeting and the same has been implemented. | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | Student feedback about curriculum and staff is obtained by IQAC. | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | Alumni are included in BOS. Industrial representative is also included in BOS and curriculum is changed as per suggestions given to meet the industry needs. | | | | |

| 31. List the distinguished alumni of the department (maximum 10) | | | |
|---|--------------------------|--|--|
| Batch | Name | Current position | |
| 2008-2011 | Sneha Sharma | Manager | |
| 2008-2011 | Anitha | Accounts Receivable-Team member(Capegemini) | |
| 2008-2011 | Nithya | Accounts Payable Team member(Capegemini) | |
| 2009-2012 | M DivyaBharathi | E Care- Accounts Assistant | |
| 2009-2012 | M.S. Gayathri | Royal Bank Scotland | |
| 2010-2013 | S. Deepa | Royal Bank Scotland | |
| 2010-2013 | M Pooja | Sutherland | |
| 2011-2014 | R Yogambigai | HDFC Bank | |
| 2012-2015 | R.Priyanka | Ajuba | |
| 2012-2015 | N.V. Aishwary Lakshmi | Sutherland | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Seminar – “I.T. Initiatives in the Banking Sectors” | Executives from Punjab National Bank Ltd. |
| 2014-2015 | Jan 2015 | National Seminar on “Job Avenues for Gen-Y” | Dr. A. Mayil Murugan (IT & Genl. Careers) Dr. S. Selvam (Mgmt. & Mktg.) Mr. M. Shekar (Banking & Insurance) Mr. R.M. Rizwan (Media & Entertainment) |

| Year | Activities | | |
|-----------|---------------|---|--|
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2013-2014 | July 2013 | Time Management | Mr. Subramanian, Indian Institute of Knowledge Management |
| 2014-2015 | Aug 2014 | Interview Skills | Mrs. Mary, Dean Academics. Avidus Academy of Management |
| 2015-2016 | Aug 2015 | Personality Development | Mrs. Nish, Asst. Professor, Avidus Academy Business School |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource Person |
| 2015-2016 | July 2015 | Career Development & career opportunity | Mr. Tony xavie Lauckno Alumini, IMS, Director |
| | | Indirect Taxation and E-Filing | M. Anuradha & Ms. Sivasankari, Intelli Expert Solutions |
| | | Career opportunities in Banking Sector | M. Banu Vivekanandar, Bank PO, Product Head-IMS, Chennai. |
| | Aug 2015 | Interview skills & Personality Development | Mr. Revanth, IIM Lucknow, Alumina, CAT Product Head |
| | | Career Opportunities in Logistics | Mr. Sukumar, Indian Institute of Logistics |
| | | Career guidance for Corporate Sector | Dr. Roshini Vessatile, Business School |
| | | Motivating Students to choose good career | Mr. Shiva Kumar, CAT Faculty & IMS Centre Manager |
| | | Career Development & Career Opportunities | Dr. Nisha, Avidus Academy of Management |
| | Jan 2016 | Women Entrepreneurship | Mrs. Rama Venugopal, Andra Chamber of Commerce |
| | | Career Opportunities in Logistics Skills required for logistics as a profession | U. Udayabhaskar Reddy R. R. Padmanabhan |
| | Feb 2016 | Career Opportunities in Business Accounting Process | Mr. M. S. Hayaram and MR. Srinivas, Artha Vidhya, NSDC |



| | | |
|---|--|--------------------|
| 33. List the teaching methods adopted by the faculty for different programmes | <ul style="list-style-type: none"> • Board and Chalk • Quiz • Adzap • Seminar • Group Discussion • Role Play • Problem Solving • PPT • Case study • Lectures • Smart class room | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | Evaluation through internal test CAT I and CAT II – 2hours, Model examination -3 hours, student mentor ward system, Objective test, online exam for EVS, Yoga and Computing skill. | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | |
| Academic year | Name of the student | Achievement |
| <ul style="list-style-type: none"> • T.Swarna Latha, Parade Commander in Republic day camp held in Delhi. • M.Uthra – Ist place in Drill conducted by National Integration Camp held in Gujarat. • B.Yogalakshmi – Gold Medal received for Boat Pulling in All India NauSanik Camp held in Karnataka • Aznafarheen – Ist prize for Fashion walk • Radhika – Ist prize for Song- Radio fm • V.Dharani – Ist prize for song –Radio fm • Akila – Ist prize for Fashion walk – Radio fm • Dhanushree – Ist prize for Fashion walk – Radio fm • Deepika – Ist prize for song Radio fm • Deepa – I prize for Dance Radio fm • M.Janani – Ist prize for Dance Radio fm • V.Bhargavi – Ist prize for song Radio fm • J.Chithra – Ist prize for Fashion Walk Radio fm • V.A.Saranya – Ist prize for Dance Radio fm • N.Vidhya – Ist prize for Dance Radio fm • B.Tirupurasundari – Ist prize for Dance Radio fm • S.Saikrupa – Ist prize for Instrumental Radio fm • Kiruthika – Ist prize for Instrumental Radio fm | | |

| | |
|---|---|
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • Classes for ICWA – Foundation and Inter • Classes for Indirect taxation & e-filing class conducted by Intelli expert Management solution (P) Ltd., |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | |
| Strength | <ul style="list-style-type: none"> • Internship-Practical exposure • Project Viva-voce • Scope for placement in corporate sector |
| Weakness | <ul style="list-style-type: none"> • Introduction of new courses • More concentration on law papers leads to Less concentration on financial market papers • Less concentration on e-learning system |
| Opportunities | <ul style="list-style-type: none"> • MoU with companies/Industries Placement • Gaining practical knowledge |
| Challenges | <ul style="list-style-type: none"> • Since the seat availability is limited, the demand for the course is not met |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • To upgrade the department into PG • Organize Workshop • To introduce certificate courses. • To provide coaching to ACS. |

| | | | | | |
|---|----------------------------|---|-----------------------|-----------------------------------|--|
| 1. Name of the Department | | B.Com.(INFORMATION SYSTEM & MANAGEMENT) | | | |
| Year of Establishment | | B.Sc. (Information System & Management) from 2004 to 2012. B.Com.(Information System & Management) from June 2012 | | | |
| 2. Names of programs/courses offered | | U.G. - Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | <ul style="list-style-type: none"> Supply Chain Management offered to B.Com (C.S.) Offering Financial Accounting and Management Accounting to B.Sc. Mathematics | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Mathematics for competitive examination, Operations Research and Business Mathematics are offered by Department of Mathematics | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 5 | | 5 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs. P. Gajalakshmi | M.C.A., M.Phil. MBA. | Assistant Professor | Computer Science | 9 | - |
| Mrs. S.Namadha Devi | M.Com. M.Phil., MBA. | Assistant Professor | Finance | 11 | - |
| Mrs. P. Amirtha | M.Com. M.Phil., NET | Assistant Professor | Marketing | 6 | - |



| | | | | | |
|---|-------------------|------------------------|--|---|---|
| Mrs. R. Harini | M.om, M.Phil. | Assistant Professor | Marketing | 4 | - |
| Mrs. V. Keerthana | M.Sc., M.Phil. | Assistant Professor | Computer Science | 1 | - |
| 8. Percentage of classes taken by temporary faculty-programme-wise | | | 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 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 | | | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • IQAC seminar • Conference and Seminars | | |



| 18. Student projects: | | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------|---|-----------------------|-----------|-----------------|-----|-----------------|-----|
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | 49 | 100 | 49 | 100 | 50 | 100 | 50 | 100 | 51 | 100 |
| Percentage of students doing Projects in collaboration with industries /institutes | 47 | 100 | 46 | 100 | 46 | 100 | 47 | 100 | - | - |
| 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. Department Profile: | | | | | | | | | | |
| Admission details | | | Result details | | | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 353 | 49 | 2008-2011 | 50 | 48 | 96 | | | | |
| 2012-2013 | 347 | 50 | 2009-2012 | 47 | 46 | 98 | | | | |
| 2013-2014 | 336 | 50 | 2010-2013 | 46 | 46 | 100 | | | | |
| 2014-2015 | 305 | 50 | 2011-2014 | 46 | 46 | 100 | | | | |
| 2015-2016 | 320 | 51 | 2012-2015 | 47 | 47 | 100 | | | | |



| 22. Diversity of students: | | | | | | | | | | |
|---|--------------------------------|----|-----------------------------------|---|-------------------------------------|---|------------------------------------|-------------|-----------------------|-----|
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| 2011-2012 | - | | 98 | | 2 | | - | | | |
| 2012-2013 | - | | 100 | | - | | - | | | |
| 2013-2014 | - | | 100 | | - | | - | | | |
| 2014-2015 | - | | 98 | | 2 | | - | | | |
| 2015-2016 | - | | 98 | | 2 | | - | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | | | | | Nil |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 12 | 24 | - | - | - | - | - | - | - | - |
| 2012-2013 | 10 | 20 | - | - | - | - | - | - | - | - |
| 2013-2014 | 5 | 10 | - | - | - | - | - | - | - | - |
| 2014-2015 | 11 | 22 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff: | | | | | | | | | | |
| Particulars | Same parent university | | Other university within the state | | | | Other university from other states | | | |
| Percentage of faculty who are graduated | 50 | | 50 | | | | - | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | | | | | | | | Nil |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | | | | No of titles related to your course | | | 47 | | |
| | | | | | Total value of the books | | | ` 24,575,73 | | |
| | | | | | No. of Titles in Department Library | | | 47 | | |
| | | | | | No. of books under MRP | | | ` 118 | | |
| Internet facilities for staff and students | | | | | Yes | | | | | |

| | | | | | | | | | |
|--|---------|-----------------|---------|-----------|---------|---|---------|-----------|---------|
| Total no. of class rooms | | 3 | | | | | | | |
| No. of classrooms with ICT facility | | 1 | | | | | | | |
| Student laboratories | | 1 | | | | | | | |
| Research laboratories | | Nil | | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| 4 | 2 | 4 | 2 | 2 | 5 | 1 | 10 | - | - |
| 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. Board of Studies- All Staff members is involved in developing curriculum as well as in teaching-learning-evaluation process. | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | | Students feedback about curriculum and Staff is obtained by IQAC | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | | Alumni and Industry Representatives are included in the Board Of Studies and Curriculum is changed as per the suggestions to meet the industrial needs. | | | |
| 31. List the distinguished alumni of the department | | | | | | | | | |
| Batch | | Name | | | | Current position | | | |
| 2006-2009 | | Suhartha | | | | HR, Infosys | | | |
| 2006-2009 | | Karthika | | | | Finance, TCS | | | |
| 2008-2011 | | Akalya | | | | Asst. Manager, HDFC | | | |
| 2008-2011 | | Divya C. | | | | Programmer Analyst, CTS | | | |
| 2008-2011 | | Shenbagavalli Y | | | | Sr. Co-Coordinator HR, CTS | | | |
| 2008-2011 | | Rebecca | | | | Test Engineer, WIPRO | | | |
| 2009-2012 | | Aishwarya S. | | | | Programmer Analyst, CTS | | | |



| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
|---|---------------|--|--|
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Seminar – “I.T. Initiatives in the Banking Sectors” | Executives from Punjab National Bank Ltd. |
| 2014-2015 | Jan 2015 | National Seminar on “Job Avenues for Gen-Y” | Dr. A. Mayil Murugan (IT & Genl. Careers) Dr. S. Selvam (Mgmt. & Mktg.) Mr. M. Shekar (Banking & Insurance) Mr. R.M. Rizwan (Media & Entertainment) |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2013-2014 | July 2013 | Time Management | Mr. Subramanian, Indian Institute of Knowledge Management |
| 2014-2015 | Aug 2014 | Interview Skills | Mrs. Mary, Dean Academics. Avidus Academy of Management |
| | | Career Development | Dr. Roshini, Director, Versatile Business School |
| 2015-2016 | July 2015 | Career Development & Career Opportunity | Mr. Tony Xavier IIM Lucknow Alumni, IMS Director |
| | | Indirect Taxation & E-Filing | Ms.Anuradha & Ms.Sivasankari Intelli Expert Management Solutions |
| | | Career opportunities in Banking Sector | Mr.Babu Vivekanandar, BANK PO Product Head - IMS Chennai |
| | Aug 2015 | Interview Skills & Personality Development | Mr.Revanth, IIM, Lucknow, Alumni, CAT Product Head |
| | | Career opportunities | Mr.Sukumar |

| | | | |
|---|-----------------------------------|--|---|
| | | in Logistics | Indian Institute of Logistics |
| | | Career Guidance for Corporate Sector | Dr.Roshini, Versatile Business School |
| | | Motivating students to choose good career | Mr. Shiva Kumar, CAT Faculty & IMS Centre Manager |
| | | Career Development & Career Opportunity | Dr.Nisha, Avidus Academy of Management |
| Activities | | | |
| Workshop | | | |
| Date | Topic | Details of Resource Person | |
| Mar 2014 | SPSS for Research | Dr. Joshua David, Asst. Professor of Statistics, Madras Christian College | |
| 33. List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> • Board and Chalk • Group Discussion • Seminar • Quiz • Role Play • Use of PPT slides • Debate • Management games • News Analysis • Case study • Adzap • Internship | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> • Internal Test conducted for 2 hours and Model Exam for 3 hours. • Monitoring through Tutor Ward System • Objective Test • Yoga • Online Exam for EVS and Soft Skill | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Roctract and Club activities) | | | |
| Academic year | Name of the student | Achievement | |
| 2011 | P. Suganya K. Saranya | I Prize in National Level–Business Tycoons | |
| | S. Niranjani S. Shanmuga Priya | III prize in National Level– Dump Cherads | |

| | |
|---|---|
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> ● ICWAI (Foundation and Inter) ● Indirect Taxation and E-Filing- Intelli Expert Management Solution Pvt., Ltd., (Tally Academy) ● Certificate Courses |
| 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 | |
| Strength | <ul style="list-style-type: none"> ● Unity ● Potential to take all papers by all Staff ● Excellent Student Co-ordination ● Practical Exposure through Internship and Project ● Course concentrates both on Technical as well as Management |
| Weakness | <ul style="list-style-type: none"> ● Tough to find reputed Companies for Internship. ● Insufficient provision of extra lab hours for practice. ● Placement opportunities are less as the course Changedas B.Com. From B.Sc. stream. |
| Opportunities | <ul style="list-style-type: none"> ● Students are able to shine in Technical field, Management, ● Finance as well as KPO. ● Students are also shine in professional courses. ● Options to do higher studies in Multi-Branch (MCA, MBA, ● MHRM, M.Sc. (Bio-Stats), M.Com, MSW,) |
| Challenges | <ul style="list-style-type: none"> ● Make the Students to be creative in their Career. ● To provide E-Learning system to all students. ● To promote the confidence of students to face challenges. |
| 39. Future plans of the department. | <ul style="list-style-type: none"> ● To find more placement opportunities in Corporate Sector. ● To Expand the Technical Skill ● Organize Workshop ● To arrange field trips to enhance practical knowledge of the students. |



| 1. Name of the Department | | B.Com. (ACCOUNTING & FINANCE) | | | |
|---|-----------------------------------|--|----------------|-------------------------|--|
| Year of Establishment | | 2011 | | | |
| 2. Names of programs/courses offered | | U.G-Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Consumer Protection offered to B.Sc. (Visual Communication) and B.Sc. Home Science(CN & D) | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching Posts | | Sanctioned | | Filled | |
| Assistant Professors | | 5 | | 5 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D. students guided in the last 4 years |
| Mrs.Y.Kalaivani | M.Com., M.Phil., P.G.D.C.A. | Assistant Professor | Finance | 13 | - |
| Mrs.T.Metilda Devakirubai | M.Com., M.Phil. | Assistant Professor | Finance | 12 | - |
| Mrs.S.Priya Reddy | M.Com., M.Phil., M.B.A. | Assistant Professor | Marketing | 10 | - |
| Mrs.M.Rekha | M.Com., M.Phil. | Assistant Professor | Marketing | 2 | - |
| Mrs.R.Srividhya | M.Com., M.Phil.,B.Ed. | Assistant Professor | Marketing | 2 | - |

| | | | | | | | | | | | |
|-----|---|---|----------|------------------------|----------|------------------------|----------|------------------------|----------|------------------------|----------|
| 8. | Percentage of classes taken by temporary faculty programme-wise | 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/center | Nil | | | | | | | | | |
| 14. | Publications: | Nil | | | | | | | | | |
| 15. | Details of patents and income generated | Nil | | | | | | | | | |
| 16. | Areas of consultancy and income generated | Nil | | | | | | | | | |
| 17. | Faculty recharging strategies | Attending <ul style="list-style-type: none"> • Faculty development programme • Orientation programme • Workshop • Conference • IQAC seminars | | | | | | | | | |
| 18. | Student projects: | | | | | | | | | | |
| | Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| | Percentage of students who have done in-house projects including inter-departmental | - | - | 66 | 100 | 51 | 100 | 68 | 100 | 69 | 100 |
| 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. Department Profile: | | | | | | | | | | |
|---|------------------------------------|-----------------------|--------------------------------|---|------------------------------------|----------------|---|-----------------------|-----------------------|---|
| Admission details | | | | | | Result details | | | | |
| Year | Applications received | Applications selected | No. of dropouts for that batch | | | Year | No of students appeared for examination | No of students passed | % of pass | |
| 2011-2012 | 320 | 52 | - | | | 2008-2011 | - | - | - | |
| 2012-2013 | 400 | 70 | 4 | | | 2009-2012 | - | - | - | |
| 2013-2014 | 421 | 51 | - | | | 2010-2013 | - | - | - | |
| 2014-2015 | 550 | 70 | 2 | | | 2011-2014 | 52 | 52 | 100 | |
| 2015-2016 | 601 | 70 | 1 | | | 2012-2015 | 66 | 66 | 100 | |
| 22. Diversity of students: | | | | | | | | | | |
| Year | % of students from the college(PG) | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| 2011-2012 | - | | 100 | | - | | - | | | |
| 2012-2013 | - | | 70 | | - | | - | | | |
| 2013-2014 | - | | 96 | | 4 | | - | | | |
| 2014-2015 | - | | 98.5 | | 1.5 | | - | | | |
| 2015-2016 | - | | 100 | | - | | - | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | | | | Nil | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2013-2014 | 6 | 11.33 | - | - | - | - | - | - | - | - |
| 2014-2015 | 5 | 7.54 | - | - | - | - | - | - | - | - |

| | | | | | | | | | |
|--|----------------|-------------------------------------|----------------|--|--|---|----------------|------------------|----------------|
| 25. Diversity of staff: | | | | | | | | | |
| Particulars | | Same parent university | | Other university within the State | | Other university from other States | | | |
| Percentage of faculty who are graduated from | | 60 | | 40 | | - | | | |
| 26. Number of faculty who were awarded Ph.D.,D.Sc., D.Litt. | | | | | | | Nil | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | | No of titles related to your course | | | | 1704 | | | |
| Common for all business studies | | Total value of the books | | | | ` 557346.80 | | | |
| Internet facilities for staff and students | | | | Yes | | | | | |
| Total no. of class rooms | | | | 3 | | | | | |
| No. of classrooms with ICT facility | | | | 1 | | | | | |
| Student laboratories | | | | N/A | | | | | |
| Research laboratories | | | | N/A | | | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| 2 | 2 | 2 | 2 | 2 | 5 | 4 | 3 | - | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | | As B.com (Accounting and Finance) is a specialized course, discussions with industry experts and Academicians were held as regards framing the syllabus for special papers to be introduced, advertisement was given in the paper for admission of students for the course. University inspection commission for granting affiliation visited our college and after getting approval from the university candidates were admitted to the 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. In the Board of Studies all staffs are involved in curriculum as well as in teaching learning evaluation process. |
| 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 curriculum and faculty is obtained by IQAC of our College. |
| c. | Alumni and Employers on the programmes and what is the response of the department to the same? | | One Alumni and one Industry representative is included in the Board of Studies and Curriculum is changed as per the suggestions given to meet the industry needs. |
| 31. List the distinguished alumni of the department: | | | |
| | Batch | Name | Current Position |
| | 2011-2014 | Keerthana Vasudevan | Ernest And Young, Advance Associate |
| | 2011-2014 | S. Srinidhi | Ernest And Young, Advance Associate |
| | 2011-2014 | J.Geethanjali | TCS, Work Flow Specialist |
| | 2011-2014 | Sakthi Malathy | Project Associate , Accenture |
| | 2011-2014 | Yamuna | Project Associate , Accenture |
| | 2012-2015 | J.Priya | Process Analyst, Infosys |
| | 2012-2015 | Ramya Lakshmi | Project Associate, Amazon |
| | 2012-2015 | V.S.Padmini | TCS- Work Flow Specialist |
| | 2012-2015 | Divya | Cap Gemini – Process Associate |
| | 2012-2015 | Swarnalatha | CTS- Work Flow Specialist |
| 32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts: | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Seminar – “I.T. Initiatives in the Banking Sectors” | Executives from Punjab National Bank Ltd. |
| 2014-2015 | Jan 2015 | National Seminar on “Job Avenues for Gen-Y” | Dr. A. Mayil Murugan (IT & Genl. Careers) Dr. S. Selvam (Management & Marketing) Mr. M. Shekar (Banking & Insurance) Mr. R.M. Rizwan (Media & Entertainment) |

| Year | Activities | | |
|--|---------------|---|--|
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2013-2014 | July 2013 | Time Management | Mr.Subramanian, Indian Institute of Knowledge Management |
| 2014-2015 | Aug 2014 | Interview Skills | Mrs. Mary, Dean Academics. Avidus Academy of Management |
| | Aug 2014 | Career Development | Dr. Roshini, Director, Versatile Business School |
| 2015-2016 | July 2015 | Career Development & Career Opportunity | Mr. Tony Xavier IIM Lucknow Alumni, IMS Director |
| | July 2015 | Indirect Taxation & E-Filing | Ms.Anuradha & Ms.Sivasankari Intelli Expert Management Solutions |
| | July 2015 | Career opportunities in Banking Sector | Mr.Babu Vivekanandar, BANK PO Product Head - IMS Chennai |
| | Aug 2015 | Interview Skills & Personality Development | Mr.Revanth, IIM, Lucknow, Alumni, CAT Product Head |
| | Aug 2015 | Career opportunities in Logistics | Mr.Sukumar Indian Institute of Logistics |
| | Aug 2015 | Career Guidance for Corporate Sector | Dr.Roshini, Versatile Business School |
| | Aug 2015 | Motivating students to choose good career | Mr. Shiva Kumar, CAT Faculty & IMS Centre Manager |
| | Aug 2015 | Career Development & Career Opportunity | Dr.Nisha, Avidus Academy of Management |
| 33. List the teaching methods adopted by the faculty for different programmes. | | <ul style="list-style-type: none"> ● Group discussion ● Chalk-talk ● Problem solving techniques ● Demonstration ● Quiz ● Seminar ● Field visits ● Stock market analysis ● Management games ● LCD presentation ● Internship | |

| | | |
|---|---|--|
| | <ul style="list-style-type: none"> • Case study • Role play • News analysis • Debate | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | <ul style="list-style-type: none"> • Evaluation through internal test – CAT I & CAT II – 2 hours, MODEL Exam – 3 Hours • Online Exams for EVS, Yoga and Computing skills. • Seminars • Objective Test • Problem Solving • Student Monitoring –Ward system • Project – Viva Voce | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | |
| Academic Year | Name of the Student | Achievement |
| 2011 | Keerthana Vasudevan | III Prize in Faana conducted by Rotaract |
| 2012 | Keerthana Vasudevan | I Prize in Paper presentation conducted by ICWA Institute |
| 2013 | Gayathri.D Madhumitha Thejaswaini | I Prize in Paper presentation conducted by D.G Vaishnav College. |
| 2014 | Madhumitha | III Prize in Elocution conducted by New India Insurance |
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • Classes for CMA – Foundation and Inter Classes for Indirect Taxation and E-Filing-Intelli Expert Management Solutions Pvt., Ltd. • Internship for 2 weeks in the Odd Semester and 4 weeks in the Even Semester is offered. Students are sent to Chartered Accountancy firms, Banking Companies, Insurance Companies and Manufacturing Companies for internship. • From the academic year 2015-16, Internship for the students in II, IV and V semester for a period of 35 days each for a total of 105 days is offered. | |



| | |
|--|---|
| 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 | |
| Strength | <ul style="list-style-type: none"> • Specialized Course • Project & Viva-Voce • Internship |
| Weakness | <ul style="list-style-type: none"> • No Industry Tie-Ups • Lack of E-library • More B.Com related courses leads to competition |
| Opportunities | <ul style="list-style-type: none"> • More Career Prospects • Easy To Pursue Professional Courses Like CMA, ACS &CA • Good Placement Opportunities |
| Challenges | <ul style="list-style-type: none"> • Students prefer to take up Professional courses like CMA, ACS &CA • Update Curriculum to enhance career opportunity • Training the students to face challenge |
| 39. Future plans of the department. | |
| <ul style="list-style-type: none"> • To Upgrade UG To PG- M.Com (Accounting And Finance) • To Arrange For Industrial Visits • To Organize Workshops • To Have More MOU's And Collaboration With Industries | |

| 1. Name of the Department | | B.Com. HONOURS | | | |
|---|---|---|---------------------------|-------------------------|---|
| Year of Establishment | | 2011 | | | |
| 2. Names of programs/courses offered | | UG –Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Consumer protection offered to B.Sc. (Viscom) and B.Sc. Home Science (CN&D) | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching Posts | | Sanctioned | | Filled | |
| Assistant Professors | | 6 | | 6 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 years |
| Mrs.S.Kamakshi | M.Com. M.Phil., ICWAI (Inter), M.Music. | Assistant Professor | Human Resource Management | 13 | - |
| Mrs.R.V.Usha | M.Com., M.B.A., B.Ed. | Assistant professor | Finance | 3 | - |
| Mrs.S.Jamuna | M.Com. M.Phil., A.C.S. (Inter), M.B.A., H.D.C.A., D.M.O. | Assistant Professor | Marketing | 7 | - |
| Ms.C.Tamilarasi | M.Com., B.Ed. | Assistant Professor | | 2 | - |
| Dr..N.Vidhya | M.Com., M.B.A., Ph.D. | Assistant Professor | Human Resource management | 2 | - |

| | | | | | |
|---|-------------------------------|------------------------|---|---|---|
| Mrs.K.C.Hemalatha | M.Com., M.Phil., M.B.A. | Assistant Professor | Marketing | 5 | - |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | Nil | | |
| 9. Programme-wise student teacher ratio | | | 20:1 | | |
| 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/center with | | | Nil | | |
| 14. Publications: | | | PEER REVIEWED - 3 | | |
| 15. Details of patents and income generated | | | Nil | | |
| 16. Areas of consultancy and income generated | | | Nil | | |
| 17. Faculty recharging strategies | | | Attending <ul style="list-style-type: none"> • Faculty development programme • Orientation programme • Workshop • Conference • IQAC seminars | | |

| 18. Student projects: | | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------|---|-----------------------|-----------|-----------------|-----|-----------------|---|
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | - | - | 38 | 100 | 32 | 100 | 37 | 100 | 38 | |
| Percentage of students doing Projects in collaboration with industries / institutes | 20 | 100 | 38 | 100 | 32 | 100 | 37 | 100 | - | |
| 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. Department Profile: | | | | | | | | | | |
| Admission details | | | Result details | | | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 115 | 20 | 2008-2011 | - | - | - | | | | |
| 2012-2013 | 130 | 40 | 2009-2012 | - | - | - | | | | |
| 2013-2014 | 182 | 32 | 2010-2013 | - | - | - | | | | |
| 2014-2015 | 195 | 40 | 2011-2014 | 20 | 20 | 100 | | | | |
| 2015-2016 | 230 | 40 | 2012-2015 | 38 | 38 | 100 | | | | |

| 22. Diversity of students: | | | | | | | | | | |
|---|------------------------------------|-------------------------------------|------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|-------------|------------------------|---|
| Year | % of students from the college(PG) | | % of students from the state | | % of students from the other state | | % of students from other countries | | | |
| 2011-2012 | - | | 95 | | - | | 5 | | | |
| 2012-2013 | - | | 100 | | - | | - | | | |
| 2013-2014 | - | | 100 | | - | | - | | | |
| 2014-2015 | - | | 100 | | - | | - | | | |
| 2015-2016 | - | | 97 | | - | | 3 | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | | | | Nil | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2014-2015 | 8 | 40 | - | - | - | - | - | - | - | - |
| 2015-2016 | 16 | 42 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff: | | | | | | | | | | |
| Particulars | | Same parent university | | Other university within the State | | Other university from other States | | | | |
| Percentage of faculty who are graduated from | | 83 | | 17 | | - | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc. D.Litt. | | | | | 1 | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | No of titles related to your course | | | | | | 1704 | | |
| Common to all business studies | | Total value of the books | | | | | | ` 557346.80 | | |
| Internet facilities for staff and students | | | | | | | Yes | | | |
| Total no. of class rooms | | | | | | | 3 | | | |
| No. of classrooms with ICT facility | | | | | | | 1 | | | |
| Student laboratories | | | | | | | N/A | | | |
| Research laboratories | | | | | | | N/A | | | |

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|--|----------------|------------------|----------------|--|---|------------------|----------------|------------------|----------------|
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| - | 1 | - | 1 | - | 13 | - | 1 | 1 | - |
| 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. | | | | Yes. As B.com (Honours) is a specialized course, discussions with industry experts and Academicians were held as regards framing the syllabus for special papers to be introduced, advertisement was given in the Newspaper for admission of students for the course. University inspection commission for granting affiliation visited our college and after granting approval from the university candidates were admitted to the course. Arrangements were made for obtaining MOU with industries, Chartered Accountancy firms and Banking companies. | | | | | |
| 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. In the Board of Studies all staffs are involved in curriculum as well as in teaching learning evaluation process. | | | | |
| 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 curriculum and faculty is obtained by IQAC of our College. | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | One Alumni and one Industry representative is included in the Board of Studies and Curriculum is changed as per the suggestions given to meet the industry needs. | | | | |
| 31. List the distinguished alumni of the department: | | | | | | | | | |
| Batch | Name | | | Current Position | | | | | |
| 2011-2014 | Sruthi.V | | | Advanced Associate, Ernest and Young, Bengaluru. | | | | | |
| 2011-2014 | Saraswathi .S | | | Assurance Associate, Ernest and Young, Bengaluru. | | | | | |
| 2011-2014 | Vaishali.V | | | Advanced Associate, Ernest and Young, Bengaluru. | | | | | |
| 2011-2014 | Archana .K | | | Information process Enabler, TCS, Chennai. | | | | | |
| 2011-2014 | Sangeetha .H | | | Process Associate, Accenture, Chennai. | | | | | |
| 2011-2014 | Sridevi.R | | | Process Associate, Ford Motor Pvt.Ltd, Chennai. | | | | | |
| 2012-2015 | Saraswathi.D | | | Work Flow Specialist, TCS, Chennai. | | | | | |
| 2012-2015 | Aswini. G | | | Process Associate, RBS, Chennai. | | | | | |

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|---|-------------------|--|---|
| 2012-2015 | Amrin Taj .K | Graduate trainee, Future Generally Insurance, Chennai. | |
| 2012-2015 | Chetana.D | Graduate trainee, Future Generally Insurance, Chennai. | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts: | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Seminar – “I..T initiatives in the Banking Sectors” | Executives from Punjab National Bank. |
| 2014-2015 | Jan 2015 | National Seminar on “Job Avenues for Gen –Y” | Dr.A.Mayil Murugan (IT and General Careers) Dr.S.Selvam (Management & Marketing) Mr.M.Shekar(Banking and Insurance) Mr.R.M.Rizwan (Media and Entertainment). |
| 2015-2016 | Aug 2015 | Report Writing | Mrs.Nisha, Asst.Professor, Avidus B School |
| | | Alteration of Share capital | Ms.B.Jayashree, Chartered Accountant. |
| | | Marketing Mix | Mrs.Nisha, Asst.Professor, Avidus B School |
| | Sep 2015 | Single Entry | Ms.B.Jayashree, Chartered Accountant. |
| | | Factoring | Mrs.Jeevitha Asst.Professor, Avidus B School. |
| | Oct 2015 | Set Off and Carry Forward | Mr.Majoj Kumar, Cost and Management Accountant. |
| | | Marginal Costing | Mr.JohnD.Nevin, Cost and Management Accountant. |
| | | Hypothesis Testing | Mrs.Nisha, Asst.Professor, Avidus B School. |
| | Year | Activities | |
| Guest Lecture | | | |
| Date | | Topic | Details of Resource person |
| 2011-2012 | Sep 2011 | Case study on Single entry | Mr.Narayanan, Chartered Accountant. |



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|-----------|--------------------------------|--|--|
| | | Case study on Customer Relationship Management | Prof. Herold Nirmal Kumar, Associate professor, Dept. of Commerce, A.M.Jain college. |
| | Oct 2011 | Case study on Accounting Standards | Mr. Narayanan, Chartered Accountant. |
| | Nov 2011 | Case study on Business Economics | Prof. Duraisamy, Professor, MCC, Dept. of Economics. |
| | Mar 2012 | Case study on Financial Accounting | Mr. Bashyakar, Chartered Accountant. |
| 2012-2013 | Sep 2012 | Case study on Recent trends in Banking sector | Mrs. Jeevitha, Asst.Professor., Avidus Business school. |
| | Mar 2013 | Alteration of share capital | Mr.Parthasarathy, Chartered Accountant. |
| 2013-2014 | Aug 2013 | Relationship marketing | Dr. Shanthi, Associate professor, University of Madras. |
| | Mar 2014 | International trade | Mrs. Suganthi, Asst.Professor, Madras Christian College. |
| 2014-2015 | July 2014 | Research Methodology | Mrs. Nisha, Avidus Business school |
| | | Business Policy and Environment | Dr.Roshini, Director, Versatile Business School. |
| | | Corporate Ethics | Mrs. Mary, Dean, Academics. |
| | Aug 2014 | Logistics and Supply Chain Management | Mrs. Mary, Dean, Academics. |
| | | Financial Services | Dr.Roshini, Director, Versatile Business School. |
| | | Financial Accounting | Ms. B. Jayashree |
| Sep 2014 | Business Laws (I & II yr) | Ms. Nisha, Avidus Business School. | |
| | Income Tax | Ms. Jeevitha, Versatile Business School. | |
| | Marketing | Mrs. Mary, Dean, Academics. | |
| | Banking Theory, Law & Practice | Ms. Jeevitha, Versatile Business School. | |
| | Research Methodology | Ms. Nisha, Avidus Business School. | |



| | | | | |
|--|-------------------|---|--|---|
| | Oct 2014 | Corporate Accounting | Ms. B. Jayashree | |
| | | Cost Accounting | Ms. Jeevitha, Versatile Business School. | |
| | | Business Economics Company Law | Prof. Ramanathan | |
| | Jan 2015 | Business Statistics and Operations Research | Ms. Nisha, Avidus Business School. | |
| | | Principles of Management | Ms. Nisha, Avidus Business School. Mrs. Mary, Dean, Academics. | |
| | Feb 2015 | Business policy and Environment | Dr.Roshini, Director, Versatile Business School. | |
| | | Company Law | Ms. Nisha, Avidus Business School. | |
| | | Financial Accounting II | Ms. B. Jayashree | |
| | | Services Marketing | Ms. Nisha, Avidus Business School. | |
| | 2015-2016 | Aug 2015 | Research Methodology (Report Writing) | Ms.Nisha, Associate professor, Avidus Business school. |
| | | | Internal Reconstruction | Ms.B.Jayashree, Chartered Accountant |
| | | | Marketing | Ms.Nisha, Associate professor, Avidus Business school. |
| Year | Activities | | | |
| | Workshop | | | |
| | Date | Topic | Details of Resource Person | |
| 2013- 2014 | Mar 2014 | Work shop on Application of SPSS in Research Projects | Dr.Joshwa David, Asst. Professor, Dept. of Statistics, Madras Christian College. | |
| 33. List the teaching methods adopted by the faculty for different programmes. | | <ul style="list-style-type: none"> • Group discussion • Chalk-talk • Problem solving techniques • Demonstration • Quiz • Seminar • Field visits • Stock market analysis | | |

| | | |
|----------------------|--|--|
| | | <ul style="list-style-type: none"> • Management games • LCD presentation • Internship • Case study • Role play • News analysis • Debate |
| 34. | How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | <ul style="list-style-type: none"> • Evaluation through internal test – CAT I & CAT II – 2 hours, MODEL Exam – 3 Hours • Online Exams for EVS, Yoga and Computing skills. • Seminars • Objective Test • Problem Solving • Student Monitoring –Ward system • Project – Viva Voce |
| 35. | Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | |
| Academic year | Name of the student | Achievement |
| 2011-2012 | V.Revathy | II Prize – In Oratorical conducted by Textiles Committee of India |
| 2012-2013 | V.Revathy | III Prize In Essay Competition conducted by United India Insurance Company |
| | H.Sangeetha | III Prize in International Chess Tournament |
| 2013-2014 | K.Amrin Taj | Best Paper Award for Paper Presentation in National Conference conducted in Prof. Dhanapalan College of Arts and Science. |
| 2014-2015 | K.Amrin Taj and S.Ramya | I Prize in National Conference, Hindustan College of Arts and science. |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • Classes for CMA – Foundation and Inter • Classes for Indirect Taxation and E- Filing – Intelli Expert Management Solutions Pvt., Ltd. • Internship for 2 weeks in the Odd Semester and 4 weeks in the Even Semester is offered. |

| | |
|--|---|
| | <p>Students are sent to Chartered Accountancy firms, Banking Companies, Insurance Companies and Manufacturing Companies for internship.</p> <ul style="list-style-type: none"> From the academic year 2015-16, Internship for the students in II, IV and V semester for a period of 35 days each for a total of 105 days is offered. |
| 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. | |
| Strength | <ul style="list-style-type: none"> Practical exposure is given through internship Professional expertise through guest lectures & Case study Project and Viva voice |
| Weakness | <ul style="list-style-type: none"> Lack of E- Library Lack of awareness about the opportunities available after successfully completing the course Mushrooming of various new courses leads to more competitions. |
| Opportunities | <ul style="list-style-type: none"> MOU with industries/ corporate firms More career prospects Easy to pursue professional courses |
| Challenges | <ul style="list-style-type: none"> More smart class rooms More scope for Career opportunities Train the students and prepare them to face the challenging Environment. |
| 39. Future plans of the department. | |
| <ul style="list-style-type: none"> To organize workshops and seminars To have more MOUs with the industries and to enhance the efficiency of students To provide more placement opportunities in Audit firms and Finance Companies. To organize more guest lectures on case study. | |

| | | | | | |
|---|--------------------------------|--|---------------------------|--------------------------------|--|
| 1. Name of the Department | | BUSINESS ADMINISTRATION | | | |
| Year of Establishment | | 1996 | | | |
| 2. Names of programs/courses offered | | U.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Stress Management-Offered to B.Com (Corporate Secretaryship) | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 5 | | 5 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of Years of service | No. of Ph.D students guided in the last 4 years |
| Mrs.T.Anitha | M.Com., M.Phil., MBA. | Assistant Professor | Marketing | 12 | - |
| Mrs.K.Lakshmi | MBA., MFM., M.Phil. | Assistant Professor | Human Resource Management | 5 | - |
| Mrs.G.Sakunthla Devi | MBA,NET (MGMT) | Assistant Professor | Finance | 2 | - |
| Mrs.H.S.Rupa | MBA, PGDMM. | Assistant Professor | Human Resource Management | 2 | - |
| Mrs.K.Meenakshi | MBA., M.Phil., M.Com., PGDHRM. | Assistant Professor | Marketing | 1 | - |
| 8. Percentage of classes taken by temporary faculty-programme-wise | | | 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/center | Nil | | | | | | | | | |
| 14. Publications: | Nil | | | | | | | | | |
| 15. Details of patents and income generated | Nil | | | | | | | | | |
| 16. Areas of consultancy and income generated | Nil | | | | | | | | | |
| 17. Faculty recharging strategies | Attending <ul style="list-style-type: none"> • Faculty development programme • Orientation programme • Workshop • Conference • IQAC seminars | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | 70 | 100 | 68 | 100 | 68 | 100 | 69 | 100 | 70 | 100 |
| Percentage of students doing Projects in collaboration with industries / institutes | 61 | 100 | 66 | 100 | 65 | 100 | 68 | 100 | - | - |



| | | | | | | |
|--|---------------------------------------|-------------------------------------|---|--|------------------------------|------------------|
| 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. Department Profile | | | | | | |
| Admission details | | | Result details | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass |
| 2011-2012 | 310 | 70 | 2008-2011 | 68 | 68 | 100 |
| 2012-2013 | 312 | 70 | 2009-2012 | 61 | 61 | 100 |
| 2013-2014 | 298 | 70 | 2010-2013 | 66 | 66 | 100 |
| 2014-2015 | 300 | 70 | 2011-2014 | 65 | 64 | 98 |
| 2015-2016 | 378 | 70 | 2012-2015 | 68 | 63 | 93 |
| 22. Diversity of students: | | | | | | |
| Year | % of students from the college | % of students from the state | % of students from the other state | % of students from other countries | | |
| 2011-2012 | - | 99 | 0.01 | - | | |
| 2012-2013 | - | 98 | 0.01 | - | | |
| 2013-2014 | - | 92 | 0.08 | - | | |
| 2014-2015 | - | 94 | 4 | 2 | | |
| 2015-2016 | - | 89 | 11 | - | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | Nil | |

| 24. Student Progression: | | | | | | | | | | |
|---|------------------------|-------------------------------------|-----------------------------------|-----------|------------------------------------|-----------|----------------|-----------|-----------------------|---|
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No.of students | % | No.of students | % | No.of students | % | No.of students | % | No.of students | % |
| 2011-2012 | 20 | 31 | - | - | - | - | - | - | - | - |
| 2012-2013 | 36 | 54 | - | - | - | - | - | - | - | - |
| 2013-2014 | 30 | 45 | - | - | - | - | - | - | - | - |
| 2014-2015 | 35 | 51 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff: | | | | | | | | | | |
| Particulars | Same parent university | | Other university within the State | | Other university from other States | | | | | |
| Percentage of faculty who are graduated from | 30 | | 50 | | 20 | | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. Nil | | | | | | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | | |
| Library | | No of titles related to your course | | | | | 105 | | | |
| | | Total value of the books | | | | | ` 53223 | | | |
| | | No. of Titles in Department Library | | | | | 23 | | | |
| Internet facilities for staff and students | | Yes | | | | | | | | |
| Total no. of class rooms | | 3 | | | | | | | | |
| No. of classrooms with ICT facility | | 1 | | | | | | | | |
| Student laboratories | | Nil | | | | | | | | |
| Research laboratories | | Nil | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | |
| 4 | 2 | 4 | 2 | 7 | - | 6 | - | 3 | 1 | |

| | | |
|--|---|--|
| 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. In the Board of Studies all staff are involved in curriculum as well as in teaching learning evaluation process. | |
| 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 curriculum and faculty is obtained by IQAC of our College. | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | One Alumni and one Industry representative is included in the Board of Studies and Curriculum is changed as per the suggestions given to meet the industry needs. | |
| 31. List the distinguished alumni of the department: | | |
| Batch | Name | Current Position |
| 2003-2006 | Ms.Premalatha | Technical Assistant Renault Nissan Automotive India Pvt. Ltd |
| 2003-2006 | Ms.Brinda Palani | Assistant Professor –Prince Srivenkateshwara Engineering College |
| 2006-2009 | Ms.Preethi Srinivasan | Software Analyst –Hewlett Packard |
| 2008-2011 | Ms.Sandhya | Assistant Manager -HDFC |
| 2009-2012 | Ms.UmaShankari | Executive-Legal And Secretarial VA Tech Wabag |
| 2009-2012 | Ms.Shalini | Senior Security Executive-Aircosta |
| 2010-2013 | Ms.Ramya | Senior Process Executive - CTS |
| 2010-2013 | Ms.Abitha Banu | Team Member-AON Hewitt. |
| 2012-2013 | Ms.Hamsa | Tele Caller-HBL Global Pvt. Ltd |
| 2012-2015 | Ms.S.Aishwarya | Accounts Receivables And Billing Tata Consultancy Services |

| 32. Give details of student enrichment programmes(special lectures / workshops / seminar) with external experts: | | | |
|--|---------------|--|---|
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Jan 2012 | National Seminar – “I.T. Initiatives in the Banking Sectors” | Executives from Punjab National Bank Ltd. |
| 2014-2015 | Jan 2015 | National Seminar on “Job Avenues for Gen-Y” | Dr. A. Mayil Murugan (IT & Genl. Careers) Dr. S. Selvam (Management & Marketing) Mr. M. Shekar (Banking & Insurance) Mr. R.M. Rizwan (Media & Entertainment) |
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2013-2014 | July 2013 | Time Management | Mr.Subramanian, Indian Institute of Knowledge Management |
| 2014-2015 | Aug 2014 | Interview Skills | Mrs. Mary, Dean Academics. Avidus Academy of Management |
| | | Career Development | Dr. Roshini, Director, Versatile Business School |
| 2015-2016 | July 2015 | Career Development & Career Opportunity | Mr. Tony Xavier IIM Lucknow Alumni, IMS Director |
| | | Indirect Taxation & E-Filing | Ms.Anuradha & Ms.Sivasankari Intelli Expert Management Solutions |
| | | Career opportunities in Banking Sector | Mr.Babu Vivekanandar, BANK PO Product Head - IMS Chennai |
| | | Interview Skills & Personality Development | Mr.Revanth, IIM, Lucknow, Alumni, CAT Product Head |
| | | Career opportunities in Logistics | Mr.Sukumar Indian Institute of Logistics |



| | | | |
|----------------------|--|---|---|
| | Aug 2015 | Career Guidance for Corporate Sector | Dr.Roshini, Versatile Business School |
| | | Motivating students to choose good career | Mr. Shiva Kumar, CAT Faculty & IMS Centre Manager |
| | | Career Development & Career Opportunity | Dr.Nisha, Avidus Academy of Management |
| Year | Activities | | |
| | Workshop | | |
| | Date | Topic | Details of Resource Person |
| 2013-2014 | Mar 2014 | SPSS for Research | Dr. Joshua David, Asst. Professor of Statistics, Madras Christian College |
| 33. | List the teaching methods adopted by the faculty for different programmes. | <ul style="list-style-type: none"> • Board and Chalk • Quiz • Adzap • Seminar • Group Discussion • Role Play • Problem Solving • Case study • Lectures • Smart class room | |
| 34. | How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | <ul style="list-style-type: none"> • Internal Test- 2 Hrs Cat I Cat II and 3hrs Model Exam • Monitoring Through Tutor Ward System • Objective Test • Yoga • Online Exam for Evs. | |
| 35. | Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | |
| Academic year | Name of the student | Achievement | |
| 2014 | R.Deborah | <ul style="list-style-type: none"> • Inter Unit Camp Gold Medal In Drill Gold Medal In Boat Pulling • Gold Medal In Group Dance • Silver Medal In Group Song | |
| 2015 | R.Deborah | Gold Medal in Boat Pulling conducted by All India NavSainik Camp Held At Karwara Naval Base | |



| | |
|--|--|
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • Class for ICWA - Foundation and Inter. • Class for Indirect Taxation and e-filing– Intelli Expert Management Solution Pvt., Ltd (Tally Academy) |
| 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. | |
| Strength | <ul style="list-style-type: none"> • Provide quality education which enables students to take up responsibility and to build managerial skills. • Helps to develop overall competence among students and inculcate entrepreneurship skills. • Mould the students as management leaders, senior administrator and industry executives. |
| Weakness | <ul style="list-style-type: none"> • Mushrooming of various new courses leads to more competitions. • Lack of awareness about the opportunities available after successfully completing the course. • Lack of E –Library. |
| Opportunities | <ul style="list-style-type: none"> • Students are offered practical management training to successfully work in an organization. • Chances of getting placed as top executives. • Doctoral programmes are available which can prepare professional for work. |
| Challenges | <ul style="list-style-type: none"> • Train the students and prepare them to face the challenging managerial opportunities. • Helping students to cope up with conceptual, analytical, communications skills and healthy attitudes to ensure for excellent performance and committed service. • Curriculum is designed to develop and enhance career opportunity, academic and business knowledge. |
| 39. Future plans of the department. | |
| <ul style="list-style-type: none"> • To identify the opportunities and provide the training to capture the jobs. • Planning to introduce Masters Degree of Business Administration. • To enhance into research activities and to improve academic performance by conducting workshop and seminars. • To conduct periodical student career development programme and to provide them qualitative education. | |

| 1. Name of the Department | | COMPUTER APPLICATION | | | |
|---|------------------|---|------------------|----------------------------|---|
| Year of Establishment | | 1999 | | | |
| 2. Names of programs/courses offered | | U.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Offering 'Fundamentals of Programming languages' and 'Basics in Object Oriented Concepts' to Department of Commerce | | | |
| 4. Annual/Semester/Choice Based Credit System | | Semester , CBCS | | | |
| 5. Participation of the departments in the courses offered by the other departments | | 'Allied Mathematics' offered by Department of Mathematics and 'Cost Accounting and Financial Accounting' from the Department of Commerce. | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors) | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 9 | | 9 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs.K.Chithra | M.C.A, M.Phil | Assistant Professor | Image Processing | 7 | - |
| Mrs.G.B.Hemamalini | M.C.A, M.Phil | Assistant Professor | Image Processing | 6 | - |
| Mrs.J.Saivijayalakshmi | M.C.A, M.Phil | Assistant Professor | Network Security | 6 | - |
| Mrs.M.Lavanya | M.C.A, M.Phil | Assistant Professor | Image Processing | 5 | - |
| Mrs.K.Subalakshmi | M.C.A, M.Phil | Assistant Professor | Network Security | 1 | - |

| | | | | | |
|----------------------|---|------------------------|------------------------|---------------|---|
| Mrs.S.Jeevitha | M.C.A, M.Phil | Assistant Professor | Network Security | 1 | - |
| Mrs.S.P.Agnes Sheila | M.C.A, M.Phil | Assistant Professor | Operations Research | 1 | - |
| Mrs.A.Priyah | M.C.A, M.Phil | Assistant Professor | Image Processing | 1 | - |
| Mrs.C.Sivarani | M.Com. M.Phil. | Assistant Professor | Consumer | 4 | - |
| 8. | Percentage of classes taken by temporary faculty programme-wise | | N/A | | |
| 9. | Programme-wise student teacher ratio | | 33:1 | | |
| 10. | Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | | |
| | Year | Sanctioned | | Filled | |
| | 2011-2012 | 2 | | 2 | |
| | 2012-2013 | 2 | | 2 | |
| | 2013-2014 | 2 | | 2 | |
| | 2014-2015 | 2 | | 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 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | | | | | |
| Number of papers published in peer reviewed journals (national/international) | - | 2 | 1 | | | | | | | |
| Citation Index-range/average | | 18 | 3 | | | | | | | |
| h-index | | 1 | | | | | | | | |
| 15. Details of patents and income Generated | Nil | | | | | | | | | |
| 16. Areas of consultancy and income generated | Income generated through handling NIELIT classes | | | | | | | | | |
| 17. Faculty recharging strategies | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Orientation programme • Refresher courses | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | - | - | - | - | - | - | - | - | 100 | 100 |
| 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. Department Profile: | | | | | | | | | | |
| Admission details | | | | | Result details | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 326 | 100 | 2008-2011 | 100 | 96 | 96 | | | | |
| 2012-2013 | 427 | 100 | 2009-2012 | 93 | 91 | 98 | | | | |



| | | | | | | | | | | |
|---|---|----------|-------------------------------------|----------|---|----------|------------------------|---|------------------------------|----------|
| 2013-2014 | 482 | 100 | 2010-2013 | 95 | 93 | 98 | | | | |
| 2014-2015 | 502 | 101 | 2011-2014 | 93 | 93 | 100 | | | | |
| 2015-2016 | 770 | 100 | 2012-2015 | 96 | 92 | 96 | | | | |
| 22. Diversity of students: | | | | | | | | | | |
| Year | % of students from the college | | % of students from the state | | % of students from the other state | | | | | |
| | % of students from other countries | | | | | | | | | |
| 2011-2012 | - | 100 | - | - | - | - | | | | |
| 2012-2013 | - | 100 | - | - | - | - | | | | |
| 2013-2014 | - | 100 | - | - | - | - | | | | |
| 2014-2015 | - | 100 | - | - | - | - | | | | |
| 2015-2016 | - | 95 | 5 | - | - | - | | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | Nil | | | | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | 8 | 8 | - | - | - | - | - | - | - | - |
| 2012-2013 | 27 | 27 | - | - | - | - | - | - | - | - |
| 2013-2014 | 2 | 2 | - | - | - | - | - | - | - | - |
| 2014-2015 | 3 | 3 | - | - | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |
| Particulars | | | Same parent university | | Other university within the state | | | Other university from other states | | |
| Percentage of faculty who are graduated from | | | - | | 100 | | | - | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., | | | | | | Nil | | | | |

| | | | | | | | | | |
|--|---------|---------------|---------|---|--|-----------|---------|-----------|---------|
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | | | | No of titles related to your course | | | | 178 | |
| | | | | Total value of the books | | | | ` 85381 | |
| Internet facilities for staff and students | | | | Yes | | | | | |
| Total no. of class rooms | | | | 6 | | | | | |
| No. of classrooms with ICT facility | | | | 1 | | | | | |
| Student laboratories | | | | 2 | | | | | |
| Research laboratories | | | | Nil | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| - | - | - | - | 7 | 10 | 3 | 1 | 10 | 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 yes, how does the department utilize it? | | | | Yes. Board of Studies- All Staff members are involved in developing curriculum as well as in teaching-learning-evaluation process. | | | | | |
| 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 on curriculum is considered during the syllabus framing | | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | Alumni and Industry Representatives are included in the Board Of Studies and Curriculum is changed as per the suggestions to meet the industrial needs. | | | | | |
| 31. List the distinguished alumni of the department. | | | | | | | | | |
| Batch | | Name | | | Current position | | | | |
| 1999-2002 | | Muthulakshmi | | | Assistant Professor, SDNB Vaishnav college | | | | |
| 2011-2014 | | R.Banu Priya | | | Programmer, CTS | | | | |
| 2006-2009 | | A.Poonguzhali | | | Clerk, State Bank Of India, Chromepet | | | | |
| 2011-2014 | | J.Abirami | | | System Executive CTS-IT | | | | |
| 2011-2014 | | R.Aishwarya | | | System Admin., Accenture | | | | |



| | | |
|-----------|---|---|
| 2011-2014 | A.R.Deepika | Editor TNQ Books and Journals. |
| 2011-2014 | K.Deepika | Programmer Analyst, CTS |
| 2012-2015 | G.Eswari | Junior Software Engineer Tech Mahindra |
| 2012-2015 | S.Divya | Associate Technology Engineer, Virtusa |
| 2012-2015 | S.Sumathi | Junior assistant- HR, SRM Medical college. |
| 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 | |
| | <ul style="list-style-type: none"> • Board and Chalk • Practical demos • Using LCD | |
| 34. | How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | |
| | <ul style="list-style-type: none"> • Continuous Assessment test • Surprise test • Assignments • Model exams. | |
| 35. | Highlight the participation of students and faculty in extension activities.(Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract , and Club activities) | |
| 2011 | M. Supraja | State Hockey Player, Winner in the tournament conducted by Sports Development Authority of Tamil Nadu |
| 2013 | M. Chithiraiselvi | 1 st place in Inter-Collegiate March Past |
| 2013 | M. Kavitha | 3 rd place in Handball, Amma Trophy |
| 2015 | G. Monisha | University Blue, Ball Badminton |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | |
| | <ul style="list-style-type: none"> • The department along with mathematics department organized a National Seminar on “Cyber Forensics & Security Technologies” sponsored by UGC on 08/01/2015 & 09/01/2015 • Every semester, the students of the department are undergoing spoken tutorial classes by IIT Mumbai and are given certificates by them. • Paper presentation in other colleges in latest | |



| | |
|--|--|
| | <p>topics.</p> <ul style="list-style-type: none"> • Students are offered add-on certificate course on “Cloud Computing” |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. | |
| Strength | <ul style="list-style-type: none"> • Includes Commerce and Mathematics • More application oriented core subjects • Well Qualified Staffs (All M.Phil. holders) |
| Weakness | <ul style="list-style-type: none"> • Smart Classrooms are required • PG course need to be introduced • Lack of research experience for staffs |
| Opportunities | <ul style="list-style-type: none"> • Job opportunities are more for students • Students can apply for interdisciplinary jobs (Management, technical) • FDP helps the staffs to improve industry-institute relationship |
| Challenges | <ul style="list-style-type: none"> • To bring in industry experience for students • Setting up PG department. • To take up private research projects. |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • To introduce Post Graduation in Computer Applications. • To incorporate industry related projects among students as in-house projects. • To introduce internship training for students • To bring in Minor research projects funded by sectors for staff. |

| | | | | | |
|---|------------------------------|---|--|-----------------------------------|--|
| 1. Name of the Department | | HUMAN RESOURCE MANAGEMENT | | | |
| Year of Establishment | | 2008 | | | |
| 2. Names of Programmes / Courses offered | | P.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Human Resource Management offered to the Post-Graduate students of English. | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | "English for career" offered by the PG Department of English | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 4 | | 4 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs.K.SowmiyaLakshmi | MA., M.Phil., MBA, NET, SLET | Asst. Prof | Economics Human Resource Management | 10 | - |
| Mrs.G.MuthuLakshmi | BCA., MBA., | Asst. Prof | Human Resource Management | 6 | - |
| Mrs.MahishasuraMardini | MBA., M.Phil. | Asst. Prof | Human Resource Management | 1 | - |
| Dr. M. Preethi | MBA., Ph.D. | Asst. Prof | Human Resource Management | 1 | - |
| 8. Percentage of classes taken by temporary faculty-programme-wise | | | | Nil | |
| 9. Programme-wise student teacher Ratio | | | | 10:1 | |
| 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 | | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Number of papers published in peer reviewed journals (national/international) | | 1 | | | | | | 2 | | 2 | |
| 15. Details of patents and income generated | | | | | | Nil | | | | | |
| 16. Areas of consultancy and income generated | | | | | | Nil | | | | | |
| 17. Faculty recharging strategies | | | | | | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • IQAC seminar • Conference and Seminars | | | | | |
| 18. Student projects: | | | | | | | | | | | |
| Particulars | | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students doing Projects in collaboration with industries / institutes | | 22 | 100 | 29 | 100 | 27 | 100 | 30 | 100 | - | - |
| 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: | | | | | | | | | | | |
| Year | Seminars/ Conferences/ Workshops at National level | | | Topic | | | Dates | Funding Agency | | | |
| 2015-2016 | Conference | | | Educate, Enable, engage, enrich and Empower Human Resources | | | Jan 2016 | SDNB Vaishnav College | | | |

| 21. Department Profile: | | | | | | | | | | |
|---|--------------------------------|------------------------------|------------------------------------|---|-----------------------------------|-----------|-----------------|------------------------------------|-----------------------|--------------|
| Admission details | | | | | Result details | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 40 | 37 | 2009-2011 | 14 | 14 | 100 | | | | |
| 2012-2013 | 30 | 25 | 2010-2012 | 22 | 22 | 100 | | | | |
| 2013-2014 | 51 | 33 | 2011-2013 | 29 | 26 | 97 | | | | |
| 2014-2015 | 50 | 31 | 2012-2014 | 22 | 18 | 95 | | | | |
| 2015-2016 | 40 | 28 | 2013-2015 | 30 | 29 | 96 | | | | |
| 22. Diversity of students: | | | | | | | | | | |
| Year | % of students from the college | % of students from the state | % of students from the other state | % of students from other countries | | | | | | |
| 2011-2012 | 86 | 14 | - | - | | | | | | |
| 2012-2013 | 93 | 7 | - | - | | | | | | |
| 2013-2014 | 86 | 14 | - | - | | | | | | |
| 2014-2015 | 80 | 20 | - | - | | | | | | |
| 2015-2016 | 80 | 20 | - | - | | | | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | | | | | | 1(2012-2013) |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2013-2014 | - | - | 1 | 4 | - | - | - | - | - | - |
| 25. Diversity of staff : | | | | | | | | | | |
| Particulars | | | Same parent University | | Other university within the state | | | Other university from other states | | |
| Percentage of faculty who are graduated | | | - | | 75 | | | 25 | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc. D.Litt. | | | | | | | | | | 1(2014-2015) |



| | | | | | | | | | |
|--|----------------|-------------------------------------|----------------|--------------|--|--------------|----------------|--------------|----------------|
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | | No of titles related to your course | | | | | | 88 | |
| | | Total value of the books | | | | | | ` 39555 | |
| | | No. of Titles in Department Library | | | | | | 20 | |
| | | Books worth | | | | | | ` 10000 | |
| Internet facilities for staff and students | | | | | | Yes | | | |
| Total no. of class rooms | | | | | | 2 | | | |
| No. of classrooms with ICT facility | | | | | | - | | | |
| Student laboratories | | | | | | - | | | |
| Research laboratories | | | | | | - | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| - | - | - | - | - | - | - | 1 | - | 1 |
| 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. Necessary changes pertaining to the curriculum in tune with the industry requirements has been incorporated as recommended by the BOS | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | | Students expressed their consent with respect to the curriculum as well as the teaching- evaluation methods | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | | Both the Students and Employers have expressed that the internship period be extended from 15 days to one month at the end of the second semester. | | | | |
| 31. List the distinguished alumni of the department: | | | | | | | | | |
| Batch | | Name | | | Current position | | | | |
| 2009-11 | | Vidhubala | | | HR Executive, Educomp Solutions | | | | |
| 2010-12 | | S. Daarini | | | HR Manager, Vijaya Bank Chennai | | | | |
| 2013-15 | | Balapriya | | | HR Executive PTC Aviation Academy | | | | |
| 2013-15 | | Prathna | | | HR Executive TEAMB IT and Staffing Solutions Pvt. Ltd. | | | | |
| 2013-15 | | Sandhya | | | HR Executive CMC Ltd. (TATA Enterprise) | | | | |
| 2013-15 | | Ishwarya | | | HR Executive Shriram Union Finance Ltd | | | | |
| 2012-14 | | Gnambigai | | | HR Executive Ramsol PVT. Ltd | | | | |
| 2012-14 | | Jayalakshmi | | | VV Paints | | | | |
| 2012-14 | | Kalaivani | | | St. Paul group of Schools | | | | |
| 2012-14 | | Zipporah Matilda | | | HR Executive GG Hospital | | | | |

| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
|--|---------------------|---|---|
| Year | Activities | | |
| | Guest Lecture | | |
| | Date | Topic | Details of Resource person |
| 2011-2012 | Dec 2014 | Management Information Systems | Ms. P. Niranjana, Asst. Professor, Department of Management Studies, Sri Kanyaka Parameswari College of Arts and Science, Chennai |
| 2012-2013 | Mar 2013 | Recent issues in MIS | Ms. P. Niranjana, Asst. Professor, Department of Management Studies, Sri Kanyaka Parameswari College of Arts and Science, Chennai |
| | | Recent Trends in HR | Mr. Anand, HR Manager, Mphasis Ltd. |
| 2013-2014 | Dec 2014 | Pre-interview skills | Mr. N.L. Vijay Lenin, CEO, I Rock Learning Technologies Pvt. Ltd, Chennai. |
| 2014-2015 | Aug 2015 | College to campus | Mr. N.L. Vijay Lenin, CEO, I Rock Learning Technologies Pvt. Ltd, Chennai. |
| | | Application of labor laws in organizations | Mr. Rajagopal, Advocate, High Court, Chennai. |
| 33. List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> • Power Point Presentations • Lecture method • Seminar • Debate, Quiz, Role play • Group discussion • Case study | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | Assignment, Seminar, continuous assessment test, surprise test, Recap at the end of the session and conducting Quiz. | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | | | |
| Academic year | Name of the student | Achievement | |
| 2015-2016 | A.M.UmaMaheswari | “Best paper award ”in Paper Presentation on “A study on Employee Engagement with reference to manufacturing industries in Tamil Nadu” conducted by Sairam Institute of Management Studies. | |



| | |
|---|---|
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | Summer Internship with Stipend of Rs. 10,000/- at IIT Madras and Internship at State Bank of India, industrial visits, celebrating International Youth Day |
| 37. State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department | |
| Strength | <ul style="list-style-type: none"> • Dedicated Faculty • curriculum to match industry requirements • Industry-Institute-Interface |
| Weakness | <ul style="list-style-type: none"> • Student Profile • Lack of Funds • Lack of infra structure especially laptops and projectors dedicated for department use |
| Opportunities | <ul style="list-style-type: none"> • opportunities to conduct workshop/seminar • Placement for HR domain • orientation course for faculty |
| Challenges | <ul style="list-style-type: none"> • To make students industry ready • To accomplish future plans • Frequent changes in the curriculum/ faculty |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • To organize one day national level seminar • To conduct certificate course • Propose student exchange programme • To publish HR News letter within the campus. |



| 1. Name of the Department | | INFORMATION TECHNOLOGY | | | |
|---|---------------------------|--|------------------|----------------------------|---|
| Year of Establishment | | 2001 | | | |
| 2. Names of Programmes / Courses offered | | P.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | Introduction to SQL- Offered to M.Sc (Applicable Mathematics) Introduction to Java Script- Offered to M.Sc (Applicable Mathematics) | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Object Oriented Programming using C++ Programming in Java Visual Basic Project using Visual Basic - M.Sc. Applicable Mathematics. | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 4 | | 4 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 |
| Dr. C.Victoria Priscilla | M.C.A., M.Phil., Ph.D. | Assistant Professor | Image Processing | 14 | - |
| Dr.N.Priya | M.C.A., M.Phil., Ph.D. | Assistant Professor | Image Processing | 11 | - |
| Mrs.M.Mahadevi | M.C.A., M.Phil. | Assistant Professor | Image Processing | 10 | - |
| Mrs.G.Hemalatha | M.Sc(IT)., M.Phil. | Assistant Professor | Image Processing | 10 | - |



| 8. Percentage of classes taken by temporary faculty-programme-wise | | | | | Nil |
|---|------------|-----------|------------|-----------|-----------|
| 9. Programme-wise student teacher ratio | | | | | 12:1 |
| 10. Number of academic support staff(technical)and administrative staff: sanctioned and filled | | | | | |
| Year | Aided | | Management | | |
| | Sanctioned | Filled | Sanctioned | Filled | |
| 2011-2012 | | | 1 | 1 | |
| 2012-2013 | | | 1 | 1 | |
| 2013-2014 | | | 1 | 1 | |
| 2014-2015 | | | 1 | 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 with | | | | | Nil |
| 14. Publications | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
| Number of papers published in peer reviewed journals (national /international) | 4 | 5 | 1 | 1 | |
| Number listed in international database (for e.g. Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Director, EBSCO host, etc) | 4 | 5 | 1 | 1 | |
| Citation Index-range/average | 12 | 6 | 18 | | |
| SJR | 0.13-0.31 | 0.13-0.31 | | | |
| IMPACT FACTOR-range/average | 1.352 | 0.82-2.1 | | 0.821 | |
| h-index | 2 | 2 | | | |



| | | | | | | | | | | |
|---|--|-----|-----------------|-----|-----------------|-----|-----------------|-----|-----------------|---|
| 15. Details of patents and income generated | Nil | | | | | | | | | |
| 16. Areas of consultancy and income generated | Nil | | | | | | | | | |
| 17. Faculty recharging strategies | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • IQAC seminar • Conference and Seminars | | | | | | | | | |
| 18. Student projects: | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students who have done in-house projects including inter-departmental | - | - | - | - | - | - | 17 | 100 | - | - |
| Percentage of students doing Projects in collaboration with industries / institutes | 26 | 100 | 22 | 100 | 21 | 100 | 17 | 100 | - | - |
| 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. Department Profile: | | | | | | | | | | |
|---|---|------------------------------|------------------------------------|---|------------------------------------|-----------|------------------|---|------------------------|---|
| Admission details | | | | | Result details | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 53 | 26 | 2009-2011 | 23 | 23 | 100 | | | | |
| 2012-2013 | 43 | 26 | 2010-2012 | 26 | 26 | 100 | | | | |
| 2013-2014 | 28 | 18 | 2011-2013 | 22 | 22 | 100 | | | | |
| 2014-2015 | - | - | 2012-2014 | 21 | 21 | 100 | | | | |
| 2015-2016 | - | - | 2013-2015 | 17 | 17 | 100 | | | | |
| 22. Diversity of students: | | | | | | | | | | |
| Year | % of students from the college | % of students from the state | % of students from the other state | % of students from other countries | | | | | | |
| 2011-2012 | - | 100 | - | - | | | | | | |
| 2012-2013 | 23 | 100 | - | - | | | | | | |
| 2013-2014 | 31 | 100 | - | - | | | | | | |
| 23. | How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | Nil | | | | |
| 24. | Student Progression: | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil. | | PG to Ph.D. | | M.Phil. to Ph.D. | | Ph.D. to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2012-2013 | - | - | 1 | 4 | - | - | - | - | - | - |
| 25. Diversity of staff : | | | | | | | | | | |
| Particulars | | | Same parent university | Other university within the state | Other university from other states | | | | | |
| Percentage of faculty who are graduated | | | - | 100 | - | | | | | |

| | | | | | |
|--|-------------------------------------|---|---|------------------|------------------|
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt., | | 2 | | | |
| 27. Present details about infrastructural facilities: | | | | | |
| Library | No of titles related to your course | 188 | | | |
| | Total value of the books | ₹ 1,02,376 | | | |
| Internet facilities for staff and students | | Yes | | | |
| Total no. of class rooms | | 2 | | | |
| No. of classrooms with ICT facility | | 1 | | | |
| Student laboratories | | 1 | | | |
| Research laboratories | | - | | | |
| 28. Number of students of the department getting financial assistance from College: | | | | | |
| 2011-2012 | | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
| Govt. | Private | Govt. | Private | Govt. | Private |
| - | - | - | - | - | - |
| 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 discussion among the faculties syllabus are framed and submitted to 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. Student's feedback on curriculum is considered during the syllabus framing | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | New innovative seminars and respective changes discussed and are implemented in the Board of studies. | | |
| 31. List the distinguished alumni of the department. | | | | | |
| Batch | Name | Current position | | | |
| 2002-2004 | Vasumathi | Placement Officer, SDNB Vaishnav College. | | | |
| 2004-2006 | Kathyayeni | Clerk, KVB, Chrompet. | | | |
| 2010-2012 | S.Sudha | Project Engineer, Wipro. | | | |
| 2010-2012 | S.Ranjani | Product Engineer, Wipro. | | | |
| 2010-2012 | J.P.Renuka | Product engineer, Wipro. | | | |



| | | |
|-----------|--|---|
| 2010-2012 | R.Sowmiya | Project Engineer, Wipro. |
| 2011-2013 | R.Kalpna | Searching Analyst, String Outsourcing. |
| 2012-2014 | R.Deepika | System Engineer, Infosys. |
| 2013-2015 | V.Anitha | Infrastructure Management System, Wipro. |
| 2013-2015 | Karthika | Student Application, Wipro. |
| 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 | <ul style="list-style-type: none"> • Chalk and talk • Practical demos using LCD |
| 34. | How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | Continuous assessment test, Surprise test, Assignments, Model exams |
| 35. | Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, Rotract and Club activities) | Nil |
| 36. | Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | Nil |
| 37. | State whether the programme/ department is accredited/ graded by other agencies. Give details. | University of Madras and UGC |
| 38. | Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department : | |
| | Strength | <ul style="list-style-type: none"> • More Technology oriented core subjects • Well Qualified Staffs (Doctorate & M.Phil. holders) • Updated Syllabus that satisfies industrial needs |
| | Weakness | <ul style="list-style-type: none"> • Smart Classrooms are required • M.Phil. course need to be introduced • Less opportunity in academic institutions |
| | Opportunities | <ul style="list-style-type: none"> • Job opportunities are more for students • Students can apply for interdisciplinary jobs (Management, technical) • FDP helps the staffs to improve industry-institute relationship |
| | Challenges | N/A |
| 39. | Future plans of the department | N/A |



| 1. Name of the Department | | SOCIAL WORK | | | |
|---|--|--|---------------------------|----------------------------|---|
| Year of Establishment | | 2003 | | | |
| 2. Names of Programmes / Courses offered | | P.G- Self-Supporting | | | |
| 3. Interdisciplinary courses and departments involved | | <ul style="list-style-type: none"> E commerce and Taxation papers are offered by the PG Department of Commerce (M.Com) Counseling and Working with People with Disabilities papers are offered to M.Com students by the Department of Social Work. | | | |
| 4. Annual/Semester/Choice Based Credit System | | CBCS, Semester | | | |
| 5. Participation of the departments in the courses offered by the other departments | | Nil | | | |
| 6. Number of teaching post sanctioned and filled(Professors/Associate professors/Asst. professors): | | | | | |
| Teaching posts | | Sanctioned | | Filled | |
| Assistant professors | | 4 | | 4 | |
| 7. Faculty profile with name, Qualification, Designation, Specialization (D.Sc. /D.Litt. /Ph.D. /M.Phil. etc...): | | | | | |
| Name | Qualification | Designation | Specialization | No. of years of experience | No. of Ph.D students guided in the last 4 years |
| Mrs. Charanya.R | M.S.W (UGC–NET) | M.S.W (UGC–NET) | Human Resource Management | 6 | - |
| Ms. F. Esther Vincy | M.S.W., M.Phil., M.Sc (Psy), (UGC-NET) | M.S.W, M.Phil, M.Sc (.Psy), (UGC- NET) | Human Resource Management | 5 | - |
| Mrs. K.S. Balathiripurasundari | M.S.W., M.Sc | M.S.W, M.Sc(Psy) | Human Resource Management | 4 | - |

| | | | | | | | | | | |
|---|-----------------------------|----------------------------|----------------------|--|-----------------|----|-----------------|-----|-----------------|---|
| | (Psy). | | | | | | | | | |
| Mrs. A. Angelin | M.A. (Social Work), M.Phil. | M.A. (Social Work), M.Phil | Medical & Psychiatry | 3 | - | | | | | |
| 8. Percentage of classes taken by temporary faculty programme-wise | | | | | | | | | Nil | |
| 9. Programme-wise student teacher ratio | | | | | | | | | 10:1 | |
| 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 | | | | Peer-reviewed-1(2014-2015) | | | | | | |
| 15. Details of patents and income generated | | | | Nil | | | | | | |
| 16. Areas of consultancy and income generated | | | | Nil | | | | | | |
| 17. Faculty recharging strategies | | | | By Attending: <ul style="list-style-type: none"> • Faculty development programme • Workshop • IQAC seminar • Conference and Seminars | | | | | | |
| 18. Student projects: | | | | | | | | | | |
| Particulars | 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| Percentage of students doing Projects in collaboration with industries / institutes | 12 | 92 | 8 | 92 | 6 | 92 | 20 | 100 | - | - |
| 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. Department Profile: | | | | | | | | | | |
| Admission details | | | | Result details | | | | | | |
| Year | Applications received | Applications selected | Year | No of students appeared for examination | No of students passed | % of pass | | | | |
| 2011-2012 | 21 | 12 | 2009-2011 | 6 | 6 | 100 | | | | |
| 2012-2013 | 21 | 15 | 2010-2012 | 15 | 12 | 80 | | | | |
| 2013-2014 | 36 | 26 | 2011-2013 | 8 | 8 | 100 | | | | |
| 2014-2015 | 9 | 7 | 2012-2014 | 7 | 6 | 85.7 | | | | |
| 2015-2016 | 16 | 10 | 2013-2015 | 20 | 20 | 100 | | | | |
| 22. Diversity of students: | | | | | | | | | | |
| Year | % of students from the college | % of students from the state | % of students from the other state | % of students from other countries | | | | | | |
| 2011-2012 | 58.3 | 41.7 | - | - | | | | | | |
| 2012-2013 | - | 100 | - | - | | | | | | |
| 2013-2014 | 35 | 65 | - | - | | | | | | |
| 2014-2015 | 33.4 | 66.6 | - | - | | | | | | |
| 2015-2016 | 70 | 30 | - | - | | | | | | |
| 23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE (information in terms of number only) | | | | | 1(2011-2012) | | | | | |
| 24. Student Progression: | | | | | | | | | | |
| Year | UG to PG | | PG to M.Phil | | PG to Ph.D | | M.Phil to Ph.D | | Ph.D to Post-Doctoral | |
| | No. of students | % | No. of students | % | No. of students | % | No. of students | % | No. of students | % |
| 2011-2012 | - | - | 2 | 16.7 | 1 | 8.3 | - | - | - | - |
| 2014-2015 | - | - | 1 | 5 | - | - | - | - | - | - |
| 25. Diversity of staff | | | | | | | | | | |

| Particulars | Same parent University | Other university within the state | Other university from other states | | | | | | |
|--|-------------------------------------|-----------------------------------|------------------------------------|--|---------|-----------|---------|-----------|---------|
| Percentage of faculty who are graduated | 50 | 25 | 25 | | | | | | |
| 26. Number of faculty who were awarded Ph.D., D.Sc., D.Litt. | | | Nil | | | | | | |
| 27. Present details about infrastructural facilities: | | | | | | | | | |
| Library | No of titles related to your course | | 138 | | | | | | |
| | Total value of the books | | ₹ 73956.18 | | | | | | |
| Internet facilities for staff and students | Yes | | | | | | | | |
| Total no. of class rooms | 3 | | | | | | | | |
| No. of classrooms with ICT facility | - | | | | | | | | |
| Student laboratories | N/A | | | | | | | | |
| Research laboratories | N/A | | | | | | | | |
| 28. Number of students of the department getting financial assistance from College. | | | | | | | | | |
| 2011-2012 | | 2012-2013 | | 2013-2014 | | 2014-2015 | | 2015-2016 | |
| Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private | Govt. | Private |
| - | - | 1 | - | 1 | - | - | - | - | - |
| 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? | | | | Through Board of Studies (BOS) all staff members are involved in developing teaching strategies and developing the curriculum in accordance with the current trends and needs. | | | | | |
| b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? | | | | Students' feedback is obtained both on curriculum and staffs through Internal Audit and IQAC. | | | | | |
| c. Alumni and Employers on the programmes and what is the response of the department to the same? | | | | Alumni and Employers are invited for Board of Studies as Representative and updations are done on the basis of their suggestions and current trends are included in the syllabus | | | | | |



| 31. List the distinguished alumni of the department | | | |
|---|------------------------------|--|--|
| Batch | Name | Current position | |
| 2005-2007 | Mrs.Charanya | Head, Department of Social work SDNB Vaishnav college | |
| 2005-2007 | Mrs.Christina | Psychiatric Social worker Vidhya Sudha SRMC University, Porur | |
| 2005-2007 | Ms.Jenifer | Programme Manager, Aasha Deep Foundation, chennai | |
| 2005-2007 | Ms.Priyadharshini | Senior HR executive, HTC Global Services, chennai | |
| 2007-2009 | Mrs.Balathirupura Sundari | Assistant Professor, Department of Social work SDNB Vaishnav college | |
| 2007-2009 | Ms.Lavanya | Senior HR, Mohan Diabetes research centre, chennai | |
| 2010-2012 | Ms.VishnuPriya | HR executive, Murugappa Groups, chennai | |
| 2012-2014 | Mrs.Ranjani Devi | HR, Urjitha Electronics, chennai | |
| 2013-2015 | Ms.Sandhya | Medical Social worker SRMC, Porur | |
| 2013-2015 | Ms.Vaishnavi | Psychiatric Social worker, BALM. Kovallam | |
| 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. | | | |
| Year | Activities | | |
| | Seminar | | |
| | Date | Topic | Details of Resource person |
| 2014-2015 | Feb 2015 | Seminar on professional counseling | Mr.Dillibabu, CEO of WIN OR WIN Consulting & Mental health clinic Dr.B.Ganesh Kumar, Psychologist, Raju hospital Mr.Vijay.NL, International Life skill trainer, CEO, I Rock Learning Technologies Pvt., Ltd. Mr.MJ.Milton, Senior Vice President, Human Resource, Polaris FT ltd. Dr.P.Devaraj, Clinical Psychologist, Raju Hospital |
| Year | Activities | | |

| | Guest Lecture | | |
|-------------------|----------------------|--|---|
| | Date | Topic | Details of Resource person |
| 2011-2012 | Dec 2011 | Training and Development | EedAmeen |
| | Jan 2012 | Training on social documenting and short film making | Fr.Raj |
| | Mar 2012 | Psychotherapy in Psychiatric Setting | Ms.Ruth |
| | April 2012 | IHRM | Mr.AlbanNishanth, Assistant Professor, MCC |
| 2012-2013 | Dec 2014 | IHRM | Mr.AlbanNishanth, Assistant Professor, MCC |
| 2013-2014 | Mar 2013 | IHRM | Mr.AlbanNishanth, Assistant Professor, MCC |
| 2014-2015 | Dec 2014 | IHRM | Mr.AlbanNishanth, Assistant Professor, MCC |
| 2015-2016 | Aug 2015 | Essential skills for social workers | Ms.Sandhya, Head, Patient Welfare, Fortis Hospital, Arcot Road, Chennai |
| Activities | | | |
| Workshop | | | |
| Year | Date | Topic | Details of Resource Person |
| 2011-2012 | Feb 2011 | Workshop On Media | Mr.Kumeresan Theekadhiralithazh |
| | Mar 2012 | workshop on Computer Applications For social workers | Mr.Arunkumar Assistant professor Bishop heber College, Trichy |
| 2012-2013 | Mar 2013 | Workshop on Life Skills For Adolescents | Mr. Anbazhagan film director along with Glow plus Training Academy |
| 2013-2014 | Feb 2013 | Workshop On SPSS | Mr.Arunkumar, |





| | | | |
|---|----------|--|--|
| | | In Research | Assistant professor, Bishop heberCollege, Trichy |
| | Mar 2014 | Workshop on advanced SPSS for social work | Mr.Alan Godfrey, Research Co- ordinate, Loyola college |
| | | Workshop on Emotional Intelligence And Problem Solving | Mr.Martin & Mr.Samuel, Freelance Training Professionals. |
| 2015-2016 | Feb 2015 | Workshop On SPSS In Research | Mr.Arunkumar, Assistant professor, Bishop heber College,Trichy |
| 33. List the teaching methods adopted by the faculty for different programmes | | <ul style="list-style-type: none"> • Power point presentations • Role play • Lecture method • Visit to respective organizations • Expert utilization | |
| | | <ul style="list-style-type: none"> • Seminar and presentations • Article review • Debate, Quiz, Group discussion & case study • Professional games emphasizing the skills and techniques of social workers • Guest lectures • Documentary movies • Workshops • Mock sessions | |
| 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? | | <ul style="list-style-type: none"> • Internal Test conducted for 2 hours and Model Exam for 3 hours. • Monitoring through Tutor Ward System • Objective Test • Soft Skill | |
| 35. Highlight the participation of students and faculty in extension activities. (Mention only those students/staff participation which are exemplary in Sports, Fine Arts, NCC, NSS, | | <ul style="list-style-type: none"> • Ms.HelenSha Diana former Head In charge of the Department of Social work, was the NSS Coordinator for evening college stream from 2012-August 2014 • Ms.BalaThirupuraSundari is the current | |



| | |
|--|---|
| Retract and Club activities) | NSS Coordinator for the Evening College Stream since September 2014 |
| 36. Give details of “beyond syllabus scholarly activities” of the department. (Mention any other program your department conducted apart from the curriculum based) | <ul style="list-style-type: none"> • The staff and students participate actively in “Student’s participatory and Empowerment forum”(SPEF). • The Practice Skill Laboratory is mandatory for all the students where the students will learn the professional skills like street theater, mime, the skill to organize and to mobilize the community resources and the people to conduct any social based program for the community. • Every year we celebrate World anti drug Day, World AIDS day, World cancer Day, World Population Day, World Literacy Day. |
| 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 | |
| Strength | <ul style="list-style-type: none"> • Dedicated and Qualified Faculty Members • Qualitative professional relationship with Students • Skills Enhancement through Co-curricular Programmes • Ongoing skill based training Programmes • Hands on training on theory and practice of social work profession |
| Weakness | <ul style="list-style-type: none"> • Limited library resources • Limited campus recruitment • Insufficiency of funds for programmes. |
| Opportunities | <ul style="list-style-type: none"> • Students performances on fieldwork organizations yielding job placements • Networking with NGO’s and INGOs for partnership in programmes for the benefit of the community. • Networking with other schools of social work for the betterment of social work curriculum |
| Challenges | <ul style="list-style-type: none"> • Fluctuating Student Strength |





| | |
|-------------------------------------|--|
| | <ul style="list-style-type: none"> • Attitude of parents of girl students, about the programme as it involves field work based training. • Work life balance of Women faculty members as they accompany for camp and study tour which is more than a week. |
| 39. Future plans of the department. | <ul style="list-style-type: none"> • To extend the Department with a undergraduate Programme of Bachelors in social work • To have National and International Conferences with ISBN Publication. And to introduce Certificate courses. • Establishing Social Lab which Exhibits the important aspects of Social Work Profession and to have Smart Classrooms for enhanced learning options. • To have On Campus recruitment as a motivating Factor for students who pursue Social work with Passion. And to have Service Learning Programmes with other states and universities and Countries. |




POST ACCREDITATION INITIATIVES

Initiation of new programmes and courses

- 6 Departments have been upgraded to Research Departments offering Ph.D. programme - History & Tourism, Statistics, Physics, Plant Biology and Plant Biotechnology, Computer Science and Commerce
- 4 M.Phil. programmes have been introduced- Departments of Statistics, Physics, Plant Biology and Plant Biotechnology and Commerce
- 2 PG Programmes have been started – MA (English Literature) and M.Sc. (Computer Science)
- 4 UG Programmes have begun functioning - B.Com(Honours), B.Com (Accounting & Finance) & B.Sc. (Home Science- Clinical Nutrition and Dietetics) and B.Music
- 1 additional section to accommodate aspiring students in B.Com (Corporate Secretaryship)
- DBT Star College Scheme sanctioned for Physical and Life Sciences
- Introduction of one extra Major paper for some science courses to facilitate in depth study
- Computing Skills as a Self-learning component being the need of the hour
- Internship for hands on experience and Project for independent study made compulsory for all PG and some UG courses
- 2 UGC Sponsored Career Oriented Courses – Mushroom Cultivation by Department of Plant Biology and Plant Biotechnology and Women Entrepreneurship by Department of Commerce
- College initiated 18 certificate courses – Silambam, Choreography, Handicraft, Technical Writing, Basic French, Web Designing, Interior Decoration and Flower Arrangement, Radio Jockey, Cloud Computing, Data Analysis using SPSS, Tally, Computer Hardware, Microprocessor, Cosmetology, Instrumentation, Assistant Beautician, Food Preservation, Banking Financial Services and Insurance



-
- 
- Government sponsored 4 certificate courses – Computer Hardware and Software course for SC/ ST students with NIELIT (National Institute of Electronics and Information Technology), Beautician course, Banking, Financial services and Insurance, Computer Data operator under PMKVY (Prime Minister’s Kaushal Vikas Yojana) were conducted
 - 3 Soft Skill Courses
 - Beginning School - workshop for 10 days for the first year students by MLS Academy and Acepenacea.
 - Bridge Course in Communicative English – Department of English
 - Finishing School – Personality Enrichment course by SIEGAR& RIPE Institute, Communication Skills by Think and Cope Institute.

Nurturing Research Culture

- 22 faculty members of Aided Stream were recognized as research supervisors for Ph.D. programmes.
- 20 faculty members of both Aided and Self-Supporting Stream were recognized as research supervisors for M.Phil. programmes.
- 24 faculty members have obtained Ph.D. degrees.
- 52 (13 Full time and 39 Part time) students have registered for Ph.D.
- 1 Ph.D. produced by the Institution under University of Madras.
- 1 Major project and 16 Minor projects were sanctioned by UGC
- Publications by Faculty-
 - 134 International and 22 National peer reviewed journal articles bearing ISSN number
 - 11 books bearing ISBN number
- Publications by Students-
 - 29 International peer reviewed journal articles
- Paper presentation in Conferences / Seminars-



- Overseas presentation – 8 by faculty, 1 by student
- International/National – 338 by faculty, 38 by students
- 5 International (Elsevier) Journal subscriptions and membership of two major libraries (University of Madras and USIS) have been acquired, adding to the library resources


Strengthening of IQAC

- Obtained UGC funding of Rs.3,00,000 for maintaining IQAC
- 4 seminars and 2 workshops were organized by IQAC for the benefit of faculty and students
- Academic Audit
 - 2 Audits with subject experts from other colleges and University of Madras
 - 1 External Audit by University of Madras.
 - Autonomous review by UGC
- SWOC analysis of department profile for a balanced growth
- Complete analysis of feedback from the stakeholders for necessary corrections
- Improving the Data Collection Mechanism for reliable documentation

Physical Infrastructure

- Construction of
 - Indoor stadium
 - New Block for Computer Science courses
 - Autonomous Block - Third floor
 - Renovation and Extension of Physics and Chemistry laboratories, COE's office, Administrative Offices of Aided and Self- Supporting streams
 - Extension of Media Block – Mini Auditorium, Yoga Hall, Home Science- Clinical Nutrition and Dietetics laboratories and classrooms



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- Renovation of main auditorium under progress
 - Renovation of car/two wheeler parking lot
 - Provision of additional rest rooms
 - Establishment of Sophisticated Instrumentation Laboratory for Inter-disciplinary research
 - Culture Laboratory for Plant Biology and Plant Biotechnology
 - Technology enhancement
 - 3 Interactive Projectors
 - LCD Projector / Laser Printer / Laptop one each for every department
 - Installation of CCTV cameras and improved Public Address System
 - New computers provided in Computer Science Laboratories

Teaching-Learning and Evaluation

- Establishment of e-Learning center – DSpace & INFLIBNET
- Online Admission Process and payment of fees
- MCQ introduced as an Internal Assessment Component
- Scrutiny of Question Papers by external subject expert
- Supplementary examination for final year students with one arrear
- Decoding is implemented in the form of unique numbers in the answer books which is recorded in the attendance sheet during End Semester Examination for cross verification
- Examination manual has been prepared by the Committee of experts (Controllers of Examination- 2006 – till date) keeping in view the affiliating University norms and other autonomous colleges
- Single booklets for the End Semester Examination to curb Malpractice
- Online examination for EVS / Yoga





Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women (Autonomous)

Affiliated to University of Madras
RE-ACCREDITED with 'A' Grade by N.A.A.C.

Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women** fulfills all norms

1. Stipulated by the affiliating University and / or
2. Regulatory Council / Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 16/03/2016

Place: Chennai – 600 044

V. Varadha Muni

Principal / Head of the Institution

PRINCIPAL

SHRIMATHI DEVKUNVAR NANALAL BHATT
VAISHNAV COLLEGE FOR WOMEN
CHROMEPET, CHENNAI - 600 044.



Vaishnav College Road, Shanthi Nagar, Chromepet, Chennai - 600 044.

Day College Office : 22655450, Evening College Office : 22654976, Controller Of Exam : 22655451, Fax : 22654976.

E-Mail : info.sdnbvc@gmail.com Website : www.sdnbvc.com



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16.03.2016

Dr.V.Varalakshmi M.Sc., M.Phil., Ph.D.
Principal

DECLARATION BY THE HEAD OF THE INSTITUTION

I, certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after 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.

V. Varalakshmi

Signature of the Head of the Institution

With seal

PRINCIPAL

SHRIMATHI DEVKUNVAR NANALAL BHATT

VAISHNAV COLLEGE FOR WOMEN

CHROMEPET, CHENNAI - 600 044.

Place : Chennai – 600 044.

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