

#### **EXECUTIVE SUMMARY**

The Mother Teresa Women's University was established in 1984 by a special Tamil Nadu Act 15 at Kodaikanal, which is one of its kind solely devoted to the cause of promoting women's education at higher level. It is situated in a sylvan surrounding with the following objectives inscribed in the University Act:

- 1. To monitor women's education at all levels in the State
- 2. To offer consultancy services for the development of women's education in the State
- 3. To develop research facilities in the studies, relating to women in general and in particular, studies relating to rural or destitute women

The Mother Teresa Women's University is the first Women's University in the State and has been envisaged by its mentor Dr.M.G.Ramachandran, former Chief Minister of Tamil Nadu to evolve into a University with international standards. Along with the Noble Laureate and beatified Saint Mother Teresa, he inaugurated and laid the foundation stone for the inception of this Women's University, naming it after the Saint Mother Teresa. The University is witnessing an entire new face lift with having its own Administrative Block, Humanities Block, Science Block, Management Block, Auditorium, Library, Smart class rooms, Students Hostels, and Hostel for foreign students etc.

The University after two decades of functioning in temporary building was allotted permanent land at Attuvampati, in 2004, which is about 51 acres. It was at this juncture, that the University using allotted funds commenced permanent building structure to house the administrative and academic buildings besides renovating the old existing buildings. Despite these locational disabilities, the University has not slackened its pace in marching towards its set goals outlined in its vision and mission.

The students of the University form the core concern and all its activities are directed towards their welfare and excellence in education. This is evidenced from the following table which provides the unit cost of education.

| MOTHER TERESA WOMEN'S UNIVERSITY |              |      |              |  |  |  |
|----------------------------------|--------------|------|--------------|--|--|--|
| Expenditure for the year 2013-14 |              |      |              |  |  |  |
| Rupees                           |              |      |              |  |  |  |
|                                  | Non-Plan     | Plan | Total        |  |  |  |
| Salaries                         | 7,39,35,879  | -    | 7,39,35,879  |  |  |  |
| Pension                          | 5,49,446     | -    | 5,49,446     |  |  |  |
| Retirement<br>Benefits           | 66,20,635    | -    | 66,20,635    |  |  |  |
| Total                            | 8,11,05,960  | -    | 8,11,05,960  |  |  |  |
| Recurring<br>Charges             | 2,97,25,946  | -    | 2,97,25,946  |  |  |  |
| Grand Total                      | 11,08,31,906 | -    | 11,08,31,906 |  |  |  |

No. of Students on Roll = 782

- including the salary component = Rs. 1,41,728 (11,08,31,906/782)
- excluding the salary component = Rs. 38, 012 (2,97,25,946/782)

## Litany of Achievements

- The University was accredited with B++ by the NAAC with the Institutional score of 83.00 in the year 2007.
- The Department of Education has been identified as Centre for Excellence by the Tamil Nadu Government.
- It has also got the approval from RCI (Rehabilitation Council of India, New Delhi) to start. B.Ed., Special Education programme (specialization in Mental Retardation), the first PG Department of a State University to start special education programme.
- The Honorable Chief Minister in her 15 point programme for the uplift of women in the State announced the setting up of a Tamil Nadu Common Wealth Mother Teresa International Centre for which Rs 5 Crores has been sanctioned to manage its activities.
- The Tamil Nadu Common Wealth Mother Teresa International Centre was established and MOU was finalized with the following institutions in connection with the Tamil Nadu Common Wealth Mother Teresa International Centre
  - University of Madras International Staff Exchange
  - Sakthi Kalai Kuzhu
    - ai Kuzhu Folklore and Dance
  - World Community Service, Yoga Courses Aliyar, Pollachi
  - Sakshi Education Consulting and
  - Training Pvt. Ltd., Coimbatore
  - o Hust University, Wuhan, China
  - o Oklahama State University, USA

- Schemes like Curriculum Development Cell (1 Crore). Renowned Professors (10 Lakhs) Foreign Language laboratories (15 Lakhs).
- Entrepreneurship cum Skill Development Centre (20 Lakhs), Smart class rooms with Video Conferencing facilities (20 Lakhs), Incubation and Technology Transfer (29.88 Lakhs), Centre for Vivekananda Higher Studies and Research (25 Lakhs) have been sanctioned by the Tamil Nadu Government for higher education.
- The students' enrollment has considerably increased, and Staff strength over the year has steadily risen.
- Mother Teresa Women's University Research and Extension Centres at Madurai and Chennai are rejuvenated and PG and Research(M.Phil, Ph.D) courses have been started from the academic year (2013-2014).
- As per the direction of the Hon'ble Minister for Higher Education and the then Secretary, Higher Education Department, the renovation work has been carried out in the Ladies Hostel for the accommodation, convenience and safety of girl students.
- The approval for starting B.Ed. in Distance Mode was obtained from NCTE and the course was started in the Academic year 2014-2015
- Physical Education Wing offers "Diploma in Yoga for Human Excellence" in collaboration with World Vision, Aliyar
- Gym and Net Café Centres have been opened at the University Campus
- The 2(f) and 12(B) status has been received for the following institutions.
  - Women's University College of Education (constituent college of University), Kodaikanal.
  - Sri Adi Chunchanagiri Women's College, Cumbum
  - Nadar Saraswathi College of Arts and Science, Theni
- Student's enrollment has been doubly increased.
- The DSIR Certificate has been renewed and a common instrumentation room sponsored by DST- CURIE with major instruments has been installed.
- Distance Education Centres have been revived and new Centres have been given approval to enroll more number of girls and women in higher education at Tamil Nadu.
- Department of Women's Studies is submitting its proposal for Phase II
- UGC have approved and sanctioned Rs.24 Lakhs to start the Innovative Programme on "Post Graduate Diploma in Professional Ethics"
- The Centre for Gandhian Studies, Nehruvian Studies and Vivekanandha Studies are established.
- MHRD SSA projects in 17 Districts of Tamil Nadu has been completed
- MHRD RMSA Project for 2013-2015 has been sanctioned Rs.20 Lakhs and released Rs.15 Lakhs for the project.
- MOU signed with MHRD to serve as a Monitoring Institute for the SSA Project 2013-2015
- Proposal for the amount of Rs.3.7 Crores towards B.Voc has been sent to UGC by the Department of Home Science and Commerce

- Approximately an amount of Rs.2,36,01,008/- has been received from various funding agencies
- Projects have been sent to various funding agents for the total amount of Rs.14,27,98,654/- by the Departments
- An amount of 6,55,04,200/- has been received from UGC towards the Plan Grant
- The construction of the academic block for Humanities & Social Sciences and Science, Library, Seminar Hall, Ladies Hostels and the Administrative Block have been completed
- The construction of Tamil Nadu Common Wealth Mother Teresa Women's International Centre, Women's Hostel and Ladies Hostel are in progress
- The following new courses have been started:
  - UG, PG and M.Phil. courses
    - B.Sc. Botany
    - M.Sc.Botany
    - M.Sc.Computer Science
    - MBA Tourism Management
    - M.Phil Botany
  - Add on courses
    - Office Automation
    - Web Designing
    - Spoken English
    - Functional French
    - Computerized /Accounting using Tally Package

## • Diploma Courses

- Creative using for media
- Professional Ethics
- Fuzzy Hyper Graphs
- IPR
- Yoga for Human Excellence

## • Certificate Courses

- Law and Gender
- Foundation Courses in Gender Studies
- Human Rights Education
- Communication Skills

## • Distance Education Courses

- Tally
- Animation and Graphics
- Computer Hardware Machine
- DTP Operator
- Videography and Photography
- B.Ed.

All activities are channeled through Teaching, Training, Research, Field Action, Documentation, Publication, and Dissemination, Seminars / Workshops, Networking for knowledge sharing and gaining. The details of International / National Conferences, Seminars, Workshops, Training programmes and Faculty Development Programmes are given below:

| • | International Conferences / Seminars          | : | 13 Nos. |
|---|---|---|---------|
| • | National Level Conferences/Seminars/Workshops | : | 55 Nos. |
| • | Training Programmes                           | : | 15 Nos. |
| • | Special Endowment Lectures                    | : | 43 Nos. |
| • | Faculty Development Programmes                | : | 7 Nos.  |

The NAAC Self Study Report (SSR) has been prepared by a Steering Committee constituted for this purpose. We have done our best in answering all the questions posed, with all available information. As the University prepares for Cycle-2 from NAAC, the exercise also emerges as a selfintrospection examination of which aspects of the academic and administrative sectors require more focused attention. We wish to thank the University community for their inputs, and would like to thank the NAAC Bangalore for this opportunity to self-introspect.

#### **CRITERION-1: CURRICULAR ASPECTS**

The pivotal goal of the University is to disseminate advanced knowledge in an inter-disciplinary framework. Women's / Gender studies form an integral component of the curriculum formation. As much as the theoretical aspects are given prominence, the practical content is equally emphasized in the curriculum structuring. As the goal of Women's Studies follows the linear order of knowledge sharing, gathering and learning the horizontal mobility in teaching-learning is advocated and encouraged. The curriculum is structured in a manner that is student friendly, learner Centreed, and that is targeted to immediate employability and placement. The curriculum of the University is subject to periodic review to render it socially relevant and to match the prevailing demands by the students and stakeholders.

The University has introduced the Choice Based Credit System successfully for all the courses from the academic year 2001 onwards. Broadbased curriculum is prepared by inviting renowned professors from India and abroad to equip the students to the global standards. This has enabled the students to earn credits in an approachable, flexible manner, easing the pressures of obtaining marks. The students are enriched with multiple skills and knowledge and are provided opportunities to earn the maximum credits. They can also opt for short term supplementary enrichment courses offered by various Departments. The students learning is continued through conduct of classes, seminars, group discussions, brain storming sessions, symposia, classroom interactions, power-point presentations, internships, industrial visits, and also through exposure to contemporary knowledge by visiting faculties of national and international repute.

Syllabus and curriculum of study are regularly revised and updated once in three years in the Board of Studies with help from in-house and external subject / industrial experts. The students are also continuously assessed by periodic test, home assignments, seminars, field reports, practical, and the model exams conducted at the end of each semester. The research component is introduced via the introduction of a paper on Research Methodology and the research projects submitted at the end of the fourth Semester. Regular feedback and evaluation forms from the students ensure that the quality of teaching is continuously assessed and upgraded. Earn While Learn Scheme was introduced to inculcate work culture among the students.

### **CRITERION-II: TEACHING LEARNING AND EVALUATION**

The University adopts negotiable and flexible measures in teaching learning and evaluation methods. The University student community is mostly the local students, who are socially and economically deprived, the residents of the SC/ST population of upper and lower Kodai hills and students from across the States - Kerala, Karnataka, Andhra Pradesh, Mizoram, Meghalaya, West Bengal, and Nagaland, etc. The Reservation policy is strictly followed in the admission of students. The roaster system ensures that students belonging to all sections of socially marginalized are given admissions. Likewise the reservation for minority groups is also adhered to. There is absolute transparency as the selected list of students is displayed in the notice board.

Most of the students are from the rural background and require the use of their mother tongue in teaching. Remedial and tutorial classes form a major segment in their learning process. The Syllabi is designed to prioritize their learning aptitude. Assignments are frequently given, for improving their communication, and classroom seminars are conducted.

Emphasis is given for the use of electronic and communication technology in the class room through the use of smart class rooms. Effective e-learning is facilitated in the library campus, network system and the computer centre to update their expertise and subject knowledge. Staff are encouraged to attend Orientation and Refreshers coursers. Faculty Development Programmes, Research Colloquiums are organized for the staff enrichment. The Anti-ragging and Grievance Committee ensure that there is discipline among students with a provision of redressal of students grievances.

The Academic calendar provides the dates for a rigorous follow up for the conduct of University activities and programmes. Academic calendar is prepared well in advance and all academic activities are strictly followed without any deviation. A large percentage of the students are given scholarships and fee concessions as per the Government norms.

Any new schemes in the teaching/learning and evaluation methods are subject to decisions by a peer team before initiated (for eg., to frame the rules and regulations for the Curriculum Development Cell, etc. The top leadership convenes meeting to impress on the staff on the vital issues and concerns related to the University's growth. Committees are formed to regulate and monitor students' academic activities on campus.

Teachers are available round the clock for personal counseling, who counsel on difficulties and obstacles that challenge the students. Students Advisory Committee helps to organize community activities and those related to the University's actual events and celebrations. Examinations are conducted on the stipulated dates.

The office of the Controller of Examination adopts technology in maintaining students' data, processing of results, and declaration of results. The usage of OMR booklets is adopted for conduct of examinations, and speedy release of results. End semester results are often compared and explanations are resorted to, if there is a decline in the students' performance.

Entrance examination followed by an interview is conducted once in three months for the Ph.D. aspirants. The Ph.D. admission, selection, and supervisors' lists are posted online. The Ph.D. scholars can avail the UGC schemes for minority students for undertaking researches. Doctoral Committee reviews the progress of each Ph.D. scholar. Within the stipulated time for thesis submission, the scholar should prove their research potential through publication of minimum two research papers in peer reviewed journals and participation in workshops and seminars. Ph.D, theses are uploaded through Shodhganga.

#### **CRITERION-III: PROMOTION OF RESEARCH**

Research forms an important aspect in the University performance profile. There are two committees which monitor the research activities of the University. A Scrutiny Committee is constituted with internal and external members meet once in six months to scrutinize Ph.D. applications to finalise the guideship and to draft and frame the rules and regulations for Ph.D. registration and guidance. A Research Committee comprising of internal members scrutinize the research proposals for projects studying their viability, suggesting improvement measures and forwarding them to the concerned authorities and funding agencies.

Publication unit of the University oversees the publication of books submitted by the staff to recommend its publication. The University encourages the staff to publish research papers in the University Journal **Gender and Progress**. The staff members have 370 research publications, including 34 books with high impact factor. Staff Awards received amount to 20 and the students have received about 8 Awards. Interdisciplinary research is encouraged, for instance, the Departments of Biotechnology, Physics and Chemistry have undertaken a DST CURIE research project for Rs.3,25,00,000 crores, with an analysis from their own subject perspective.

Several projects have been funded from the UGC unassigned grant. The Science Departments have excellent laboratories to facilitate research. Common Instrumentation Centre is available for Science Departments to pursue high quality research. The research fellowships from (Bio Technology) support 8 research scholars. Project researchers undertake research without much hassle as the principal investigators are given advances soon after the receipt of formal sanctioning orders from the funding agencies. The Dean-Research and the Research Committee act as a nodal point for all research and funding activities in the University. Institutional social responsibilities are carried out through EDP, NSS, YRC, Awareness and Training Programmes, Sensitization Programmes. Collaboration with leading and Gender industries/institutions/ Universities for training, student's projects, research and resource sharing are undertaken.

### **CRITERION-IV: INFRASTRUCTURE AND LEARNING RESOURCES**

As the University continues to develop in its newly acquired permanent land at Attuvampatti, the Administration Block, Science and Humanities Block, Management Block, Hostels, Classrooms, Library and Seminar halls are utilized to their optimal capacity. Laboratories, like the Foreign Language Lab, the Library online and Internet services are available to all sections of the academic community. Other facilities like Net-cafe, Infonet, and A-View, e-Journals, help the students in furthering their horizon of research activities.

The Tamil Nadu Common Wealth Mother Teresa International Centre has acquired equipments, books and furniture that cost more than one crore as part of developing it into a Centre that would cater to the multiple needs of foreign students also. The laboratories of Science Departments contain sophisticated instruments to the tune of 2 crores required for conducting high quality research on priority areas of Science. The Students and Scholars in Humanities and Social Sciences have access to International Journals, and other data base of research publications at free of cost for research work. Virtual learning is promoted through Video-Conferencing, Video Lectures (Webinars), e-Journals, are utilized by scholars for advanced learning and knowledge acquisition.

#### **CRITERION-V: STUDENTS SUPPORT AND PROGRESSION**

The nominal fee structure and the numerous Government scholarships are two factors which attract students who are socially marginalized and economically disadvantaged. There are a large percentage of poor students who find that the University offers affordable higher education. The ICT enabled campus facilitates women in pursuing higher studies and research. The green campus set amidst encircling range of hills with a mild chill during the major part-of the year, forms the ideal location for research purposes. Students from diverse social, economic, linguistics, ethnic and cultural background learn to live in harmony, and serenity. The Library, Gymnasium, Net-cafe, are other stress busters for the students, to spend their evening leisure hours after study. The students advisory council is in place to attend to their difficulties and problems both inside and outside the campus.

The active Alumni Association, Parent Teacher Association, the Antiragging committee, the office of the Dean, College Development Council, Students' Association, SC/ST Cell, Counseling Cell carry out the necessary academic and welfare measures for the benefit of the student population. For the benefit of the slow learners remedial coaching and tutorials are arranged in the evenings. Other value added courses for students include Tally, Communicative skills, Professional Skills, Innovative Programmes, and Entrepreneurial Programmes. Students' extension activities include community services, field visits to orphanages, old age homes, children homes, polio homes, and tribal visits. An active physical culture is provided by the sports facility which encourages students to acquire physical fitness and participate at State and National level tournaments.

The Placement Cell arranges for companies to visit the campus for recruitment. The Vice-chancellor along with other top leaders regularly convene meetings to review and assess and to take necessary measures for the betterment of the quality of the life of the students on campus. A Committee is formed to test the quality of food provided to the hostel students regularly.

## **CRITERION-VI: GOVERNANCE AND LEADERSHIP**

Mother Teresa Women's University is structured on ideals and principles that are essentially one of democracy and social justice. In keeping with the academic hierarchy from the top administration, the Planning Board, Executive Council, the Academic Council, Board of Studies, and the Departments, the entire functioning of the University is participatory in nature. All executive decisions pertaining to campus amenities, institutional collaborations, financial allocations, sabbatical leave, appointments and other crucial issues are taken at the top level. Other broad spectrum of issues that are basic, demanding local attention are discussed and debated in a general forum comprising of representatives from all sections of the academic and administrative community and students' representatives. In the nearby future, it is envisioned that the University may take up e-governance in a more effective manner.

The administrators and non-teaching staff in a phased manner undergo training and orientation programmes to update and upgrade the innovation and knowledge skills pertaining to the recent developments in their specific areas. Whenever a work is entrusted with an individual, accountability and responsibility are called for in its execution by the top leadership. Self appraisal forms are issued to the academic staff for evaluating their professional performance.

The Registrar, the Deans, and Department Heads, attend to the governance in general. The staff members are looking after the activities of the following Cells and Clubs: Grievance Redressal Cell, Literary Cell, College Development Council, Dean Students Affairs, Dean Research, Career Guidance and Placement Cell, Counseling Cell, Curriculum Development Cell, Cultural Cell, Special Coaching Cell and IQAC, Entrepreneurship Development Cell, Environment and Conservation Cell, National Service Scheme, Sexual Harassment Prevention Cell, Anti Ragging Cell, Women Empowerment Cell, Youth Red Cross and Red Ribbon Club, Sports Club, Health Centre, Hostel – Deputy Warden, Greening the Campus.

Local Fund Audit, and A.G. Audit are systematically carried out every year. The Internal Quality Assurance Cell (IQAC) of the University undertakes the preparation of the Annual Quality Assessment Reports (AQAR) and attends to the in-house academic auditing in terms of improvement in teaching, research, extension, and publication activities.

#### **CRITERION-VII: INNOVATIVE PRACTICES**

The University gives top priority to developing a green campus. Tree planting campaigns, (the Rotary undertook the task of planting 1000 young trees and also giving each plant a name), rain water harvesting, energy conservation measures, e-waste management, and being carbon neutral are some of the practices implemented by the University to inculcate environmental consciousness. The N.S.S. students involve in a periodic cleaning of the campus to keep it a plastic and litter free zone. The top leadership insists on the staff and students to invent, re-create, and to be an iconoclast to improve the quality of women's lives.

Innovative practices are significant academic milestone that carry forward the University in its diurnal activities to more profound and enlightened achievements. Open dialogue and critical debates ensure the functioning of every crevice of the governance of academic and administrative sections, leading to constructive criticism and creativity. Innovative practices are applied in the University's three frontiers of teaching, research, and extension. Novel courses are identified, new methods of teaching are devised, and innovations drafted. The interdisciplinary nature of Arts and Humanities is established through their focus on women centered issues and concerns. Departments interface with one another, with the sole common purpose of empowering women through teaching, research, and extension activities.

Among all the innovative practices which have virtually contributed to better academic and administrative functioning of the University, the following two are identified which have directly supplemented the growth and development of women's position in the society. The University has introduced:

- a) Compulsory components such as
  - Communicative skills in English and Tamil, Psychological Skills for all PG students and a paper on Professional Skills (Communicative Skills, Computer Skills and Pedagogical Skills) for all M.Phil. students.
  - Women's Studies components / units are included in the subjects

b) Earn While You Learn Scheme / Free hostel for 100 students

In Sum:-

Being a Women's University, all its programmes and activities are geared to address the empowerment of women. As the University is located in a hill and forest area, it has persistent barriers and challenges. These barriers are location based, environmental and physical. Easy mobility, accessibility, reach and cost of living are the major challenges that makes the lofty goals of the University, a major difficulty to achieve. But at the same time, the University ruthlessly pushes forward, translating every hurdle into a challenge, steadfast in its vision and mission of creating a better world for the women.

The NAAC report has brought home to the University community two livid truths, firstly it has been an exercise in self-introspection, an assessment of its performance, an examination of its strengths and weaknesses, its barriers and challenges and to identify issues and factors that needs focused attention and prioritizing. Secondly it has been a future framework to define the areas, and categories which the University has to concentrate and the lines on which it has to develop in the times to come.

## **Future Plan**

- To start a Crystallography laboratory
- To establish a Centre for Applied Biotechnology Research
- To develop a Centre for Plasmonic Nano Science
- To research on Isolation and Characterization of Phytocompounds and Nanophytomedicines
- To enhance research in Medical Image Analysis
- To establish a Centre for Intellectual Property Rights
- To establish a University press
- To establish Campus-wide LAN in the new campus for paperless administration

## **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 internal discussions, and no part thereof has been outsourced. I am aware that the peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the Institution with seal

Place:

Date:

# ACTION TAKEN REPORT

of the

# REPORT OF THE PEER TEAM

on

# INSTITUTIONAL ASSESSMENT AND ACCREDITATION

of

# MOTHER TERESA WOMEN'S UNIVERSITY

# KODAIKANAL, TAMILNADU

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

21<sup>st</sup> - 24<sup>th</sup> March, 2007

# ACTION TAKEN REPORT

- The University has reached a stage when a stock taking needs to be done to consolidate its gains. At least for the time being, no expansion should be contemplated. Just as a Master Plan has been drawn for the campus to be built on the land allotted for the purpose at Attuvampatti, the University would find it beneficial if it could draw up a plan for the future, taking into account the administrative and other inconveniences in such a dispersed campus combined with extreme dearth of staff with heavy reliance on guest lecturers. This appears extremely urgent and important to the NAAC team. The team recommends that steps be taken for setting up a committee which would quickly study the issue in consultation with the staff and come up with pragmatic solutions.
  - University now functions holistically in its own campus at Attuvampatti.
  - Many permanent vacancies of the teaching and administrative staff are now filled. Consequently the strength of guest faculties is reduced.
- The Executive Council may need to be proactive in getting the approved posts sanctioned by the Government.
  - Steps are being initiated.
- Many of the students of the University are 'first generation learners' or belong to underprivileged communities. Most of them are diffident and lack communication skills, particularly in English. Having to switch over from Tamil to English medium is difficult for them. Strategies may be worked out for further intensifying the existing efforts to improve spoken English.
  - The English Department regularly conducts Spoken English classes for the first generation learners in the Language Lab, set up for this purpose.
  - A paper on Communicative Skills (English, Tamil, and Psychology) is mandatory for all PG students.
- The practice of campus recruitment should be strengthened and centralized.
  - Campus recruitment is arranged by the Placement Cell which is being monitored by a three member committee constituted by the University.

- Students mentioned that a 'sick room' was needed in the hostel. They also stressed the need for guest accommodation for visiting parents or guardians. This seems to be a genuine problem that needs to be addressed and remedial steps may be taken.
  - Sick room is available in the hostel itself. Doctors visit on call basis.
  - Rooms at the guest house are available for the parents on a nominal payment.
- Health checkups for students may be conducted annually.
  - Medical checkup, and camps for students are periodically arranged with the help of Meenakshi Misssion Hospital, Arvind Eye Hospital, and Vasan Eye Care, Madurai, and Red Cross Society and Rotary Club, Kodaikanal.
- Internship for students of professional courses may be formalized to be counted for 'credits' and should be for a specific chunk of time and monitored.
  - Internship is implemented in Teacher Education courses, Management Program, and also for students in Social Work, Computer Science, Tourism and Travel Management, and Chemistry. Internship is arranged in Schools, Industries, Orphanages, Old Age Homes, NGOs, IT companies, Travel Agencies, Star Hotels, and Research Institutions. It is regularly monitored and credits are given on the basis of evaluation
- Formal rules for consultancy may be drawn up in line with those in other universities. Consultancies not only provide some income to faculty members and the University, these also result in greater exposure to faculty members to what is happening elsewhere.
  - Consultancy services are offered by the faculty members and staff are exposed to new experiences.
- Every teacher would feel greatly benefited by preparing an Annual Plan of Action to include not only syllabus etc. to be covered but also the intended publications including the books and aspirations for personal growth. These have to be synchronized with the goals of the Department and the University. This would be enhanced by self assessment and appraisal in addition to evaluation of their performance by students.
  - Annual Plan of Action is prepared by every Department and recorded in the staff meeting note of the Departments.

- Reading, learning, keeping abreast of current events and knowledge are vital for good performance. The teachers may like to adopt the three 'L's Life Long Learning as their motto.
  - Majority of the teaching staff are additionally qualified in their allied subjects. Current developments in their concerned disciplines are constantly being incorporated into the curriculum.
- Self esteem is a sine qua non for personal growth. Teachers may like to start their own 'Blogs' good tool for this. Teachers also need to be sensitized to the importance of keeping fit and pursuing necessary strategies to plan for it.
  - Faculty members are given regular inputs to equip themselves professionally, psychologically, and academically through Faculty Development Programmes, Faculty Induction Programme and through Invited Lectures on Soft Skills with experiential sessions.
- One of the extension activities of the University could be to familiarize the students and the local community with a simplified version of the Constitution of India.
  - To the students through academic programmes such as PG Diploma in Human Rights Education
  - Certificate course on Law and Gender is mandatory for all students
  - The NSS and extension activities of Mother Teresa Women's University disseminate information on Indian Constitution to the community
- Efforts may be made to secure endowments to institute chairs in the University.
  - The following chairs have been instituted
    - Periyar Maniammai Education Chair Education
    - Dr.N.Subbureddy & Tmt.Chella Pappa Endowment Tamil
    - Dr.R.Alagappan Endowment Tamil
    - Dr.Kalaingar Karunanithi Endowment Tamil
- A Book Bank facility may be provided in the library.
  - Book Bank facility is created in few departments.
- In administration too there is a great deficiency in the number of staff. They need double of what they have now. To put the record straight there are a few men, less than 20, who have been stagnating in the same administrative posts. They were recruited in the first place as no women candidates were available, but there has been no enhancement or incentives for them. Some efforts are already in progress. But the matter may be taken up on an emergency basis now by the Vice Chancellor and

a satisfactory solution found for it, so that there can be no allegations of reverse discrimination in a Women's University.

- 49 administrative staff members are recruited in 2009.
- As per the University Act and Statutory Amendments, promotions are given to men staff.

#### INTRODUCTION

The Mother Teresa Women's University is situated in Kodaikanal, a hill station nestling among the upper Palani Hills in the Western Ghats. It is one of the South India's finest Hill Station and it is also known differently as the Switzerland of the East, the Emerald of the South, the Chilled Paradise among the Hills, the 'Princess of the Hills' and so on. Thick patches of tropical mountain forests known as "sholas" drape the Kodai valley. This undulating mountain range with Eucalyptus, Wattle, and Pines grown extensively breathes an inner harmony unobtainable in other commercialized hill stations.

At an altitude of 2,144 meters (7,000 ft) above sea level and only ten degrees north of the equator, its salubrious climate attracts tourist from far and wide, throughout the year. Kodaikanal is well connected with good web of road transportation to all important cities. It can be accessed from the towns of Palani and Batlagundu close to the ghats. It has its nearest airport at Madurai (120 kms). The University is located 7 kms short of the Kodaikanal town.

The Tamil Nadu Government announced the setting up of a Women's University at Kodaikanal in 1984 to commemorate the Bharathi Centenary Celebrations and in honor of this poet 'Bharathi', whose poetic voice urged women to rise up from their slumber and march towards equal status. The Women's University, named after a legend of our times, a veteran humanitarian and Nobel Laureate for Peace, Mother Teresa, was established in 1984 under the special Tamil Nadu Act 15 at Kodaikanal.

The University is unique – 'by, for and of women' and is devoted solely to the women's cause, and seeks to empower women through education. Its major focus is on teaching, research, monitoring, consultancy, and aims to provide equal status for women in society.

The University with no religious association attracts women from all sections of life without any overtones of caste, creed, region or religion. At its inception, it was envisaged that the University would grow into an institute of international standard, facilitating staff exchanges, guest lecturing, and collaboration researches with other Universities in India and abroad. The University's goal is to empower women at all levels. It has the pride of being the Third Women's University in India, and the only Women's University in Tamil Nadu.

The University which was unitary became an affiliating type in 2002. At present, it has 11 Women's Colleges under its umbrella. The University comes as a big boon to this hill station as there is a large percentage of student population who belong to the rural, socially deprived and economically downtrodden, living below the poverty line.

#### Vision

Mother Teresa Women's University tirelessly strives to work towards a holistic empowerment of women via education to achieve a society of equal status between men and women.

#### Mission

The mission of the University is to promote Women's education at all levels, to be a pioneer in the field of women empowerment and to impart education of international standards.

#### **University Campus**

The University is located in Attuvampatti, 7 Km from the Kodaikanal Township. The Humanities and Social Science Blocks, Science Block I and II, Management Block, Education Block, Seminar Halls I and II, Library, Examination Block, Administrative Block, International Centre, Hostels I, II and III function at Attuvampatti. The final blue print for construction of separate Block for Departments, Administrative buildings, Students' Hostel IV, Auditorium, Conference Halls, Staff Quarters, Computer Centre, Recreation Hall and other facilities have been drawn up and the work is being executed. The existing old buildings renovated, accommodate a few departments. The renovation of the guest house at Attuvampatti has also been completed.

#### Land at Nilakottai

The University executed the lease deed for 5 acres of land at SIPCOT Industrial Complex at Nilakottai which now houses the Entrepreneurship Development Cell for women. A training Centre is also functioning in the premises. A number of women empowering strategies are conducted regularly by the Department of Women's Studies. Entrepreneurship training, skill formation, and hands on training, and communicative skills are imparted. Training programmes on Bee Keeping, Vermi Compost, Tailoring, Mushroom Cultivation, Napkin Making, Beautician Course and Food Processing are offered.

#### **Research and Extension Centres**

Since the University is situated in a hill region, Research and Extension Centres in two major cities, Chennai and Madurai have been established in order to expand the University's activities in the plains. These Centres run regular PG, M. Phil and Diploma programmes. These centres also facilitate scholars to enroll for Ph.D. programmes. The centres function as catchment place for enrolling students to the several academic programmes of the Distance Education Unit. Regular research activities and projects are undertaken.

### **Chennai Centre**

Chennai Centre is functioning since 1997. The Government of Tamil Nadu has allotted a land of size 48,000 sq.ft, which is located on the Mount Road within the campus of Institute of Advanced Study in Education, to run a Research and Extension Centre of the University. A building with an allocation of 20 lakhs with M.L.A. (Saidapet) fund has been constructed in 2005. An annex block has also been built with another M.L.A. fund. The Centre offers regular PG and M.Phil. programmes in Mathematics, Food Service Management and Dietetics, Foods and Nutrition, Fashion Designing and Garment Construction, Foods and Nutrition, Tourism and Travel Management, English, Tamil Studies, and Visual Communication. The Chennai Centre has greatly facilitated a large number of scholars registering for Ph.D. and students enrolling through distance education.

## Madurai Centre

Madurai Centre has been functioning since 1997. It facilitates young girls from rural pockets of Madurai to pursue higher education. Several scholars have enrolled for Ph.D. and M.Phil. courses in Computer Science; Historical Studies, Management Studies, and Tamil Studies. It offers teaching and research programmes, and has organized a number of seminars and extension activities. At present, the Centre is located in a building with adequate facilities in Madurai. About 11 acres of land has been acquired in Madurai for construction of buildings for this Centre utilizing the fund allotted by UGC. This Centre acts as nodal agents for admitting women candidates for higher education.

#### **Constituent & Affiliated Colleges**

The University has 11 Affiliated Colleges including two Autonomous Colleges and four Constituent Colleges under its umbrella.

## **Affiliated Colleges**

- 1. Arulmigu Palani Andavar Arts College for Women, Palani Autonomous College
- 2. Jeyaraj Annapackiam College for Women, Periyakulam Autonomous College
- 3. Sri Adi Chunchanagiri College, Cumbum, Theni district Self-Financing College
- 4. Nadar Saraswathi College for Women, Theni Self-Financing College
- 5. St.Antony's College of Arts and Science for Women, Dindigul Self-Financing College
- 6. Sakthi College of Arts and Science for Women, Oddanchatram, Self-Financing College
- 7. Thiravium Arts College for Women, Theni Self-Financing College

## **Constituent Colleges:** [University and Government Colleges]

- 1. Women's University College of Education, Kodaikanal.
- 2. Mother Teresa Women's University College, Kodaikanal
- 3. Government Arts College for Women, Nilakottai
- 4. M.V.M. Government Arts College for Women, Dindigul

## Mother Teresa Women's University College

The University College was started in August 1995 to meet the long felt need of the local population of Kodaikanal region. The college with 2F and 12B status provides academic access to girls from socially and economically backward communities. It offers courses that are need-based and job-oriented. The College offers courses in Arts and Science, Commerce, and Management at the UG level. About 800 students have registered for different UG courses.

## Women's University College of Education

Women's University College of Education with 2F and 12B status offers B.Ed. degree since 2006 with NCTE approval. The sanctioned student strength is 100. This has paved the way for the empowerment of women in education, chiefly to enhance their economic status through viable lucrative placements.

## **Community Colleges**

The University has 8 Community Colleges functioning under its aegis. Its chief role is to provide skill based livelihood enhancing education and providing employment to the disadvantaged and underprivileged as the urban poor, and rural women. The Community Colleges are oriented towards providing appropriate skill development in collaboration with local industries paving for gainful employment. The Community Colleges cover the Districts of Dindigul and Theni. The courses include Basic Computer / Computer Application, Data Entry Operator, Tailoring, Folk Arts, MS Windows – MS Office and Tally, Fashion Technology, Hand Embroidery, Garment Technology and Beautician Course. The total strength of the Community Colleges for 2013-2014 is 582.

## Introduction of M.Ed. Programme

NCTE approval has been obtained in 2006 to offer M.Ed. programme in the University. The course was launched in 2006-2007. Sanctioned student strength is 35.

## New Academic Programmes introduced in the last five years

### • Introduction of B.Ed. programme in Special Education (MR)

The Department of Education has got the approval from RCI (Rehabilitation Council of India, New Delhi) to start B.Ed. Special Education Programme (Specialization in Mental Retardation) in 2011. This is the first PG Department of a State University to start Special Education Programme at the B.Ed. level in the State of Tamil Nadu. This is also the first institution to offer Bachelors Degree in Special Education in Theni and Dindigul District. In the first three batches, Stream I: The course is inclusive of all Primary School Subjects apart from training and preparing teachers from class VI to VIII. Those students from other subjects with any degree who are interested in taking Special Education are admitted in Stream II.

### • Introduction of B.Ed. programme through Distance Education

In a bid to provide education to women, the University takes education to the homes of women, who can pursue B.Ed. (General Education) a two year programme through Distance Education with the approval of NCTE from the year 2014-15.

### • Innovative Courses (Sponsored by UGC)

- PG Diploma in Professional Ethics is offered since 2012. About 24 lakhs as financial assistance has been sanctioned by UGC.
- As per the TANSCHE guidelines, paper on Professional skills as paper III has been introduced at the M.Phil. level at the first semester coopting inputs from Computer Skills, Pedagogical and Communicative Skills.

#### • Introduction of PG Diploma in Human Rights Education

• Post Graduate Diploma in Human Rights Education is sanctioned by UGC in 2012 and an amount of Rs.7 Lakhs has been sanctioned.

## **Programmes Offered**

The University offers PG/M.Phil./Ph.D. programmes in the disciplines of Computer Science, Biotechnology, Physics, Mathematics, Chemistry, Visual Communication, Management Studies, Home Science, Education, Economics, and Women's Studies, Historical Studies and Tourism Management, Sociology, Commerce, Tamil Studies, and English. These courses carry a specific curriculum content designed with an orientation on Women and Gender Studies. The traditional content has radically been revamped in keeping with the current trends to suit the intellectual aspirations of the modern women of present times. The science courses run by the University has a specific orientation to empower women in emerging areas of science and technology. The Education Department of the University offers UG programme on B.Ed. Special Education (MR).

#### Academic Activities of the Faculty Members

The Faculty members have published in reputed peer-reviewed National and International journals with ISBN, ISSN with high impact factor. They have attended/organized International and National seminars, Workshops and Conferences and also presented papers in addition to attending Orientation and Refreshers courses and Faculty Development Programmes. Major and Minor projects have been funded by different financial bodies like the UGC, ICSR, MHRD, ICSSR and DST. The Centre for Women's Studies, Entrepreneurial cum Skill Development Centre and Curriculum Development Cell regularly conduct academic programmes to align with changing demands. Career Guidance Cell, NSS, CSS, YRC and RRC also undertake extension activities and skill training programmes that cater to the contemporary demands for placement and extension activities.

#### **Facility for Research Programmes**

The University provides flexible opportunity for women to pursue Ph.D. in Part time/ Full time. Any candidate in the University or in affiliated college with 2 years of teaching experience is eligible to register for Ph.D. along with publication of two research papers at national / international levels. Guidance is provided by both internal and external supervisors. Women candidates are permitted to select research guides in and around their area of work, to facilitate best research outputs, along with a flexible package for working women.

#### **Introduction of Choice Based Credit System**

The University follows the Choice Based Credit System (CBCS) which offers great flexibility and fluidity to the students to integrate the interdisciplinary nature of study which is the essence of all courses offered by the University. Further, it offers viable scope for the students to earn more credits which is from the evaluation point of view, a progressive trend.

#### Tamil Nadu Common Wealth Mother Teresa International Centre

The Hon'ble Chief Minister has announced a 15 point programme for the uplift of women in the State which includes setting up of a Tamil Nadu Common Wealth Mother Teresa International Centre. An amount of Rs.5 Crores has been sanctioned by the Government. The Centre proposes to offer short-term Certificate/Diploma courses in i) Yoga ii) Music iii) Folklore and Dance iv) Indian Culture and v) Ayurvedic Sciences (Education on Menarche, General Health Maintenance, Health and Adolescent Psychology, Gardening of Medicinal plants, Diet Pattern of Working Women) from 2014. The centre also proposes to sign the MoU with Hast University at Wuhan, China and Oklahama University, USA for Students Exchange Programme.

### **Centre for Gandhian Studies**

A UGC sponsored Centre for Gandhian Studies has commenced. An amount of Rs.7,50,000/- has been sanctioned under XII Plan. The centre offers Certificate and Diploma courses in Gandhian Studies from 2014. The syllabi for the above courses have been formulated at the Board of Studies. The centre also observed and organized meetings at the Martyr's day, and Sarvodaya day. Special addresses are arranged on these occasions.

### Centre for Swami Vivekananda Higher Studies & Research

The Hon'ble Chief Minister has announced the establishment of Swami Vivekanada Studies in commemoration of 150<sup>th</sup> Birth Centenary year of Swami Vivekanada (2013-14). An amount of Rs.25 lakh has been earmarked for the achievement of the Centre. The Centre proposes to conduct Conferences, Workshop, and Exhibitions to preserve Swami Vivekananda's writings in soft copy, and to upload the same in the website of the University. In order to initiate collaborative research work, it is proposed to sign MoU with Ramakrishna Mission Vivekananda University, Coimbatore. It is proposed to offer Certificate and Diploma courses in Vivekananda Studies.

### **Curriculum Development Cell**

The Curriculum Development Cell functions from 2012 with the Government of Tamil Nadu sanctioning Rs. 1 Crore to promote the Centre. A meeting of the Heads of the Department, Chairpersons and members of the Board of Studies, has resolved to redesign, reformulate, and restructure the existing curriculum of the University to international standards. Renowned, distinguished Professors and leading experts of International reputation are invited from other Countries, to float their ideas in anchoring a syllabus that would attract students from other advanced countries.

It is also resolved that the broad activities of the CDC would be as follows:

- To interact with the subject experts in India and abroad and involve them in designing and developing curriculum for enhancing the quality of teaching and learning and exchanging of expertise for the mutual benefit through knowledge networking.
- To offer orientation training to members of Boards of Studies and Departmental Council of the University Departments for enhancing their academic potential.
- To conduct workshops on teaching and research methodologies, curriculum designing and development, value addition, evaluation and employability issues.
- To prepare teaching modules and text books based on the curricula and syllabi designed and developed by the CDC.
- To organize academic industry meet for identification of knowledge and skill required for employability in private and public sectors.

- To train the teachers in professional skills and enable them to teach the curricula and syllabi designed and developed for student's empowerment and employability.
- To take feedback from alumni students and parents for strengthening the academic courses and programmes.

The Departments of Commerce, English, Mathematics, Chemistry, Management Studies, Home Science, Computer Science, Education, Women's Studies, Physics, Economics, Sociology, Bio-Technology, Historical Studies and Tourism Management, Tamil Studies, Constituent Colleges and Affiliated Colleges have conducted **52** quality enhancement programmes. It has also developed and enriched their curriculum with the international and national experts such as the experts from Japan, Sharjah and Malaysia, Bangladesh and at the National level from Gwalior, Himachal Pradesh, Jammu and Kashmir, IIT Kanpur, University of Kerala, Madurai Kamaraj University, Alagappa University, University of Madras and Central Universities -Gandhigram Rural University and Pondicherry University

It has also arranged Institution-Industry meets with companies namely, Nokia India Private Limited, City Bank, Mazenet Tally Academy, State Bank of India, Ministry of Labour, Smart Play Technology, Bangalore, Regional Coffee Research Station, Thandikudi.

### **Incubation and Technology Transfer Centre**

The State Government has sanctioned Rs.29.88 lakhs towards setting up of an Incubation and Technology Transfer Centre. The Centre proposes to take up the following activities:

- To train IT and Management students with High-End technologies to enhance their job opportunities.
- To start a Diagnostic Technology Lab for training students to conduct the basic tests like blood and urine test and to develop sample kits and strips of low cost for easy diagnosis for the tribal people.
- To prepare techniques of natural fiber extraction products as an alternative to plastic that is environmentally dangerous.
- To develop Nano encapsulated bio pesticides from plant materials for vegetable crops.
- To start a food processing unit to process fruits and vegetables locally available.
- To start units for horticulture, vermiculture, essential oil extraction, mushroom cultivation, tailoring and fashion designing and to develop wool for garment processing.

The target group and the beneficiaries would be the SC/ ST population of Kodaikanal.

## **Foreign Language Laboratories**

The State Government has sanctioned an amount of Rs.15 lakhs for setting up a Foreign Language Laboratory to impart language skills in English and other foreign languages. It has acquired software on language skills in French, German, Chinese, and Russian. The Centre proposes to introduce Certificate and Diploma courses for students from 2014 onwards as a value added course.

## **Entrepreneurship cum Skill Development Centre**

A sum of Rs.20 lakhs has been sanctioned by the State Government for the Centre. The following activities have been undertaken

- Seminar on Entrepreneurship Awareness Cell and Business Intelligence tools for Women
- Skill Training Programme on Jewellery Making, Chalk Carving, Soap Carving, Pot Designing, Food Processing, Mushroom Cultivation, Domestic Cleaning Agents, Electronic Circuit Models, Low Cost Kitchen Garden, Low Cost Educational Aids, etc.
- Faculty Development Programme in Entrepreneurship
- Certificate Course in Tally
- Equipped students in the subject of Mental Mathematics and prepared them for bank exams
- Arranged industrial visits

#### **Smart Class rooms with Video Conferencing Facility**

The Government of Tamil Nadu has sanctioned Rs.20 lakhs to establish Smart Classrooms with Video Conferencing facilities. Seven Smart Classrooms and Video Conferencing Facility have been established in the University successfully. Post Graduate students and Research scholars have benefitted largely through this facility. The smart class rooms help to design innovative classroom teaching, interactive conferences, and brain storming technical workshops besides the conduct of Ph.D. Viva Voce examination.

#### **Inviting Renowned Professors from Foreign Universities**

The State Government has sanctioned Rs.10 lakhs for inviting renowned professors from Foreign Universities. The programme is functioning in full swing, and professors from renowned Universities have been invited to give talks on specific areas from the Departments of Biotechnology, Mathematics, Management Studies, English, and Physics. They addressed the students on integral topics from the curriculum prescribed for them.

• Department of Biotechnology has invited Professor Shivendra V. Sahi, Professor and Head, Department of Biology, Western Kentucky University, U.S.A from 28.2.2013 – 9.3.2013.

- Department of Management Studies has invited Professor Yogesh K. Dwivedi, Dept. of Information Systems and e-Business, Swansea University, Wales, U.K. from 18.3.2013 to 27.3.2013.
- Department of Mathematics has invited Professor Dr.K.K.Viswanathan, Associate Professor, Department of Mathematics, Faculty of Science, University Technology Malaysia, Johror Bahur, Malaysia from August 14<sup>th</sup>, 2013 to August 24<sup>th</sup>, 2013.
- Department of Physics invited Prof. Anand Kulkurni, Professor Emeritus, Electrical and Computer Engineering, Michigan Technological University, Houghton, USA from 19<sup>th</sup> Feb 2014 to 24<sup>st</sup> Feb 2014.
- Department of Education invited Prof.Sivakumar Alagumalai, Department of Education, University of Adeleide, Australia.
- Department of English invited Prof. Mustafizur Rahman, Former Vice-Chancellor, Professor of English, People's University, Bangladesh.
- Department of Computer Science invited Dr.C.Annamalai, Associate Professor, Ministry of Education, Malaysia, from 6<sup>th</sup> to 16<sup>th</sup> July, 2014.
- Department of Historical Studies and Tourism Management invited Narayanan Kanna, University Putra, Malaysia during July 2013.
- Department of Women's Studies / Center invited Dr.Habil Peto Andrea, Central European University, Hungary from 20<sup>th</sup> to 23<sup>rd</sup> of August 2013.

## Centre for Technical and Academic Writing

The Centre for Technical and Academic Writing has been allotted Rs.10 Lakhs to be met from the resources of the University. About 12 training workshops have been conducted on technical and academic writing. For the administrative staff, the workshop refreshed and updated their administrative skill in writing official notifications, addressing Government communications, preparation of reports, agenda and writing formal and informal letters. The workshops on technical writing for the academic staff gave them inputs on proposal writing, projects and report writing including evaluation and Performa writing skills. The workshops were found to be qualitative and informative, vitally useful in their writing for research purposes, like thesis writing, documentation, etc.

## Networking

- The University has signed MoU with ICT Academy of Tamilnadu, Central Govt. of India to enhance job opportunities for students of University. ICTACT helps University by involving their personnel in Board of Studies Meeting, organizing Faculty Development Programmes with the aim of Training the Trainers which would benefit many generations of students.
- Department of Home Science signed MoU with NIFT TEA, Thirupur to conduct Skill Training Programme for PG students.
- Department of Home Science signed MoU with Origene Biosolutions, A Bioscience Research and Training Labs, Salem for Knowledge and Skill

Training

- Entrepreneurship Development Cell signed MoU with Tally Maznet Academy, Coimbatore for Certificate Course in Tally.
- Entrepreneurship Development Cell signed MoU with Zenith Career Wing, Coimbatore for Certificate Course in Business Accounting and Financial Application using Tally ERP9.
- Department of Management Studies signed MoU with MYRA School of Business, Mysore to provide consultancy to the students on latest trends in industries.
- Department of Management Studies signed MoU with State Kudumbashree Mission, Trivandrum for research projects and placements to the students and scholars.
- Department of Biotechnology signed MoU with ACME Progen Biotech (India) Private Limited- Salem and RMS Pusaliammal Nursing Home, Multispecialty Hospital, Melur Road, Singampunari-630502, Sivagangai District.
- Department of Education has signed MoU with M.S.Chellamuthu Trust and Research Foundation, Madurai for Special Education.
- Physical Education Wing and Department of Education has signed MoU with World Vision, Aliyar for Yoga Education.
- Department of Education has signed MoU with CSI Rehabilitation Centre, Kodaikanal for Special Education.

## **Internet Facilities**

All departments in the University are provided with internet access. The Library is fully automized and equipped with INFLIBNET and INTERNET facilities, sponsored by UGC to access material and library sources. A leased line connection from BSNL has been obtained and all the Departments in the University have internet connections. A net cafe with Broad Band connectivity has been established for hostel students to have twenty four hours internet access.

#### Seminars, Conferences, and Workshop

The University has conducted 22 national/international Seminars, 54 national/international conferences, 102 workshops and several Regional seminars, awareness programmes, training programmes.

#### **Curriculum Revision**

The Board of Studies of all Departments of the University keep revising the UG/PG curricula, once in three years, leading to a total redesigning of existing courses and constantly updating it, making it contemporary and has designed new curricula for the introduction of new PG Diploma and Certificate Programmes.

#### Introduction of new papers in the Curriculum

The University has introduced a paper on Women's Studies to UG students to enhance gender sensitivity and a paper on Environmental Studies as per the guidelines of UGC. A preliminary paper on Language Skills (Tamil and English) and Psychological Skills were introduced at PG level as part of Choice Based Credit System. A paper on Professional Skills with inputs from Computer Science, Education, English, and Tamil Department is offered to all M.Phil. Students.

### **Introduction of Vocational Papers**

In order to provide vocational training to UG students and enhance their job opportunities, papers on Computer Science, Entrepreneurship and skill training were introduced in all UG courses in the affiliated colleges of the University.

## **Compulsory Social Service**

Compulsory Social Service is introduced as part of the curriculum to sensitize students to problems confronting people of rural communities in general and rural women in particular. Credit points are allotted for this paper. As part of this scheme, Seminars, Workshops, Gender Sensitization Programmes, Community Development Programme and Campus Cleaning Programmes form part of the Compulsory Social Service.

## University's Research Journal / Magazine

A Journal on 'Gender and Progress' is published incorporating research articles focusing on women and gender issues. A student magazine is also published occasionally.

## Herbal Garden

The herbal garden is maintained in the Science Block for cultivation, propagation, and conservation of herbal plants including rare, endangered, threatened, and endemic plants from different areas of Kodaikanal. The garden spreads over 0.5 acres of land and cultivates about 50 species of important traditional, medicinal, and aromatic herbs. The main purpose of the garden is to facilitate the experimental work and initiates the *ex-situ* conservation of rare medicinal plants. Research scholars of Biotechnology department have been producing tissue culture plants which are kept in the garden for field evaluation.

### **Establishment of Laboratories**

Laboratories are available for Animal/Plant Tissue Culture, Microbiology, Molecular Biology, Electronics, Microprocessor, Co-ordination Chemistry, Communication Skills, Textiles and Food Science. Instruments and equipments for nearly Rs. 2 crore have been procured with funds from UGC and State Government. Materials Science Research Lab provides the facilities for research and development in Nanomaterials. Computer Science laboratories function at Kodaikanal, Madurai, and Chennai.

### **Internet Centre**

Adequate computers are available in ERNET and NETCAFE. Students are encouraged to use the computer facilities during the evenings and weekends. Separate computers facilities are available for hostel students within the premises.

## SC/ST Coaching (Sponsored by UGC)

Rs.12 Lakhs has been sanctioned by UGC for special coaching to SC/ST and Minority Students of the University during XI plan period. Remedial coaching for various subjects is offered for the slow learners, and poor students.

## **Research Fellowship**

The Department of Biotechnology has received 3-BSR fellowships, 3-Inspire fellowships, for the students to continue their Ph.D programme. Inspire fellowships are also received by the students of Departments of Chemistry, and Physics. The student of Department of Education has received the Maulana Azad research fellowship. Rajiv Gandhi fellowship is received by the students from the Departments of English and Education and Bio-Technology.

## **ICT facility**

Information and Communication Technology (ICT) is integrated into teaching and learning process. As an initiative for e-content development, smart class rooms and video conferencing facilities are introduced to improve teaching learning process. Department of Commerce with the sponsorship of EDC conducted a seven days workshop on E-content development training.

## **Adjunct Faculty Programme**

The University avails the expertise of the faculty members of other institutions when they visit the University for other Academic/Research Programmes. They provide a platform for the students to further their acquisition of knowledge and interaction.

## **Visiting Experts**

Experts visiting Kodaikanal for leisure and personal purposes are invited by the University to give special lectures on women's issues and other contemporary topics.

## **UGC Plan Grant**

The University has received a grant of Rs.10.7 Crores from UGC for XII Plan.

| S.No | Scheme   | XII plan     |
|------|--|--------------|
|      |  | Allocation   |
| 1    | Campus Development                                 | 5,00,000     |
| 2    | Staff  | -            |
| 3    | Books and Journals                                 | 30,00,000    |
| 4    | Laboratory equipment and Infrastructure            | 80,00,000    |
| 5    | Annual Maintenance contract                        | 20,00,000    |
| 6    | Travel Grant                                       | 1400000      |
| 7    | Conferences/Seminars/Symposia/Workshop             | 20,00,000    |
| 8    | Publication grant                                  | 5,00,000     |
| 9    | Appointment of Visiting Prof./Visiting Fellow      | 500000       |
| 10   | Establishment of Career Counseling Cell            | 4,00,000     |
| 11   | Day Care Centres                                   | 1,00,000     |
| 12   | Basic facilities for Women                         | 50,00,000    |
| 13   | Faculty Development Programme                      | 20,00,000    |
| 14   | ENCORE   | 5,00,000     |
| 15   | Human rights and Duties Education                  | 5,00,000     |
| 16   | Appointment/Honorarium of Guest part time teachers | 80,00,000    |
| 17   | Innovative Research Activities                     | 20,00,000    |
| 18   | University Industry linkages                       | 5,00,000     |
| 19   | Extension activities                               | 2,00,000     |
| 20   | Cultural Activities                                | 2,00,000     |
| 21   | Development of ICT                                 | 10,00,000    |
| 22   | Health care  | 5,00,000     |
| 23   | Student amenities including hostels                | 1,18,00,000  |
| 24   | Construction & Renovation of Buildings             | 4,98,00,000  |
|      | Total  | 10,07,00,000 |

## **Reforms in Administration**

## • Automation of Administrative Sections

- Automation of administration has been another facet of institutional improvement undertaken by the University in a phased manner. Complete Automation of the Finance Section has been done for speedy completion of work and to stream line all financial transactions. The Controller of Examinations section is fully automated.
- The students of Computer Science Department have developed programmes for automating the procedures of the Distance Education, Admission, Research and University Hostel sections.
- Online payment of admission fees is initiated.

## • Training of Non-Teaching Staff

• The Computer Science Department arranged periodical computer training for administrative staff. They are also deputed for administrative training to other Universities. Technical staff of the University was given special training on the functioning of OMR. Tally ERP 9.0 Certificate Course is offered through EDC to the administrative staff of the University.

## Library

The University Library has about 60,000 volumes of books. The library is one of the best in the collection of books on Women and Gender Studies. It is a real boon to scholars from various fields researching on women's issues. The automation of library has been done to enable better access and maintenance of the library service under OPAC. The University Library is one of the first 50 libraries identified by UGC for automation and networking under INFLIBNET programme. UGC has also identified the University for the access of e-journals in its first phase. Around 13329 e-journals are made available for research.

The Library offers the following services to the users:

- OPAC online public access catalogue
- Institutional Repository
- A-View
- UGC-Info net, and
- Shodhganga

## **Examination Reforms**

- Examination section is streamlined by using OMR
- Computerized Coding
- Transparency
- Online publication of results

## EDC - Skill Development Programmes for Women

## • State Government Project

• Entrepreneurship cum Skill Development Cell is functioning with the State Government fund of Rs.20, 00,000 lakhs since 2012. The aim of the cell is to prepare the students to become employable or to become an entrepreneur through the provision of *various skill training*. A number of Skill Development Programmes and other Training Programmes have been conducted by all departments to enhance the employability / self learning potential of women. The skill development programme in the area of Jute and Coir Products, Mushroom Cultivation, Food Processing, Cheese Preparation, Low Cost Kitchen Gardening, Vegetable Carving, Tailoring, Bouquet Preparation, Dry Flower Arrangement, Pot Designing, Artificial Jewellery Making, Napkin Making, Domestic Cleaning Agents Preparation, Ink Preparation, Apiculture, Low Cost Teaching Aids Preparation, Business Plan Writing, Invitation Designing, Spiral Binding, etc., have been conducted by the EDC. The students are given *hand manuals* for the respective skill training. *Material for Entrepreneurship* is also prepared for students to guide them in various aspects of Entrepreneurship.

## • Other activities include:

- Special lecture on Women Entrepreneurs-Problems and Prospects
- Training on Communicative Skill Development
- Workshop on Business Intelligence Tools
- Special coaching on Bank Examination by National Institute of Banking Madurai
- Special program on Tally with Tally Mazenet Acedemy, Coimbatore
- Preparation of Electronic Circuit Models to Physics final year students
- As per the specification of the Government, it also trains the Faculty (Training of Trainers / Faculty Development Programme) in Entrepreneurship concepts for 5 days viz Entrepreneurship, Schemes available for Entrepreneurship, Business Plan Writing, Funding Agencies, interaction with successful entrepreneurs, skills needed for women entrepreneurs and so on.
- The cell organizes *Industrial visits* regularly to the final year students to inculcate the entrepreneurial traits and to acquire skill training, marketing strategy and success secrets of the industrialists.
- DST
  - As a significant recognition to the University's Entrepreneurial promotional activities among women, NSTEDB, Department of Science, and Technology, Government of India has sanctioned Entrepreneurship Development Cell to the University. For the first year of its operation Rs.11,65,500/- was sanctioned in 2005. The Financial Assistance to the EDC from this department would be available for a maximum period of five years.
  - Entrepreneurship Awareness programmes for students of Affiliated Colleges of the University has been conducted with a fund of Rs. 37,800/- received from EDI Ahmadabad.
  - An amount of Rs. 90,000/- has been received DST-EDI, Ahmadabad to organize four weeks Entrepreneurship Development Programme for 25 unemployed women in Kodaikanal, in order to give skill training and make the women eligible to avail loan from banks, Khadhi Village Industry and Commission, District Industry Centre and to become entrepreneurs.
  - A 12 days Faculty Development Programme on Entrepreneurship Development for 25 faculty members of the University was sponsored by Centre for Entrepreneurship Development (Tamil

Nadu), Madurai. This programme is intended to train students towards business plan and skill based programmes.

• The Department/Centre for Women's Studies offers a non-subject elective paper on Skill Based Programme (EDP) for all final PG students of the University.

## Earn while You Learn Scheme

Services of students are availed for NETCAFE, Health Club and Scheme for Remedial Coaching for SC/ST and Minorities, and National Service Scheme. Suitable remuneration is paid to them and this scheme supports the students of poorer sections. Social work students get all the Gandhigram products at a discount rate of 30% and sell it to the staff and students of the University.

### Science Writers' Association

'Mother Teresa Women's University Science Writers Association' has been formed to promote science writing among youth and teachers.

### **Indian Society for Faculty of Education Sciences**

Indian Society for Faculty of Education Sciences a Professional Body in Education is registered to promote networking among teaching professionals.

#### **Awareness Programmes**

Legal Awareness Camps, Gender Sensitization Programmes, Awareness on Indigenous Medicine, Consumer Awareness, Environmental Protection, and Human Rights Education Programmes were conducted to the students as well as the members of the Self Help Groups.

## Hill Water Bodies - Project

The project focused on the Status of Hill Water Bodies – Impact on Women: A study at Kodaikanal. An amount of Rs. 7,33,600/- was sanctioned by UGC to conduct research. This project analyzed the source of water, access, availability, affordability, water pollution, and its treatment. The study was conducted in the 16 villages of Kodaikanal.

## **DST – CURIE Project**

The Department of Science and Technology has sanctioned an amount of Rs. 3.3 crores to the Science Departments of the University to conduct a project on Colloidal Metal Nanoparticles for Biological Applications. The major activities of the project are:

- Preparation of Nanoparticles
- Major equipments were purchased
- Organized International and National Conferences

• Published Conference proceedings and research papers with high impact factor.

#### Institutional Human/Animal Ethical Committee

The Department of Biotechnology has constituted Institutional Human Ethical Committee for approval of research on human subjects as per Indian Council of Medical Research (ICMR) guidelines.

An Institutional Animal Ethical Committee has been constituted by the Department of Bio Technology for *In-vivo* experiments on animals as per guidelines of CPCSEA, Government of India.

#### Centre for Excellence by the State Government

Higher Education Department, Government of Tamil Nadu has selected the Department of Education as 'Centre for Excellence'. One Department from ten Universities is considered under this scheme. As per the G.O. No. MS.80 dated 28.05.2012, the Government has decided to upscale those 10 PG Centres with hi-tech laboratories with an expenditure of 2.5 crores per University and the direction is given by the Government that the amount shall be met from the concerned University fund. The University has supplied and equipped the Education ICT Lab with computers, internet connection, and interactive board with Digital podium for smart class room.

#### **Inter Collegiate / University Sports**

The University conducts Inter-Collegiate sports for various events and sends teams to Inter-University meets. The sports activities have been strengthened with inclusion of more events and regular coaching camps for the players. The Kabaddi team of the University has been winners in the South Zone inter University Tournament and fourth position at the All India level (2012-2013). The subsequent year, the Kabaddi team as runners-up in the South Zone inter University Tournament and fourth position at the All India level. Two Kabaddi students found placement in the Railways and eight were placed in the Tamilnadu Police Department.

At the All India Athletic Meet, 26 students won medals and one student won individual Championship. On the whole the University was declared as runner up. At the Yoga Championship State level Meet, 8 students won medals, and about 12 students give Yoga demonstrations on the Television which is a daily telecast.

### **UGC Aid for Day Care Centre**

A UGC sponsored day care centre is built at the cost of 3 lakhs consisting of a hall with toilet facilities to accommodate 30-50 children under the X plan grant. It facilitated the academic and administrative staff to leave their children safe during work hours and also ensure that they are well taken care of. This facility is availed by the staff for young children, till they reach 6 years to begin their formal education. An amount of Rs.1,00,000/- has been sanctioned under XII plan.

# **Equal Opportunity Cell**

Equal Opportunity Cell was established at Mother Teresa Women's University with the fund allotted by UGC under XI Plan. Various programmes were conducted for non creamy layer students. Rs.50000/- has been sanctioned under XII Plan.

## **UGC Sponsored Department/Centre for Women's Studies**

The UGC sponsored Department/Centre for Women's Studies was started in June 2000. This Department/Centre is essentially radical in its structure, liberal in its functioning and socialist in its methodology. The Department/Centre adopts various empowering strategies to transform the lives of rural women and at the grass root levels. The mission of the Department/Centre is to make every single woman to be economically independent, and to inculcate in women the courage to take decisions and control of their own lives. The Department/Centre offers Foundation, Certificate, PG Diploma, and PG, M.Phil. and Ph.D. programmes in Women's Studies. A sum of rupees 25 lakhs has been given to Centre for Women's Studies under XI plan and Rs.35 lakhs per year under XII Plan period.

## Women Physicists Association

The University has established the 'Women Physicists Association' since 2005 - 'World Year of Physics' to empower women Physicists at various levels in the academic ladder. It has more than hundred members comprising of Scientists from various research organizations, Universities, Colleges and Schools and Research Scholars at the National level. Invitations are sent for the women physicists abroad to become members of this association. The major objective of this association is to propagate healthy academic discussions among the members to ensure quality learning and research in Physics. This would also facilitate the members to interact and discuss various issues and challenges, and to motivate and encourage women physicists as a serious career option. The citation is given to a women achiever in any field of science on the National Science Day.

# Albert Einstein/ Millina Einstein Marie rolling shields

- Competitions are regularly conducted on the Science Day, 28<sup>th</sup> February since 2005. Winners of Science meet are given the Albert Einstein Rolling Shield for the students of the University and College. More than 100 students from various Departments of the University and College participate in the Science Meet every year.
- Initiation of Millina Einstein Marie rolling shield (named after the hidden women scientist wife of famous Nobel Laureate Albert Einstein) for the winners of Physics Quest competition conducted for

the students from various colleges in the State since 2005. Competitions are conducted annually for Physics students.

#### **Directorate of Distance Education**

The Directorate of Distance Education of Mother Teresa Women's University started functioning in 1988. The Directorate of Distance Education creates the personal space for women to pursue higher education by taking education to homes of women who cannot attend regular colleges. The Directorate of Distance Education has started study Centres all over Tamilnadu after affirming each of the Centre's capability to ensure quality education. Totally, there are 66 study centres spread throughout Tamilnadu to reach out to more women and to offer more academic support to them.

Keeping in mind with the changing needs of our society, the Directorate of Distance Education offers courses to equip women to enter new arena in Management, Business Administration and Information Technology besides offering research programmes in traditional disciplines. It has also extended its frontiers by offering Diploma and Certificate courses to women at the grass root level in NGO management, Self Help Groups, community health workers and women leaders in political and civic administration.

The University has made commendable progress in its three frontiers of teaching, research and extension. Since its inception in 1984, it has steadily climbed from peak to peak, from strength to strength in its academic activities, setting new research goals, and undertaking innovative extension work and training. It will continue to serve as an apex body to promote women's equality through monitoring, extension and research activities. It strives to strengthen its untiring and worthy task of empowering and developing the status of women nationwide.

# **C. Profile of the University**

1. Name and address of the University

| Name:                                     | Mother Teresa W  | Vomen's University |  |  |
|---|------------------|--------------------|--|--|
| Address:                                  | Attuvampatti Pos | Attuvampatti Post  |  |  |
| riddrobb.                                 | Kodaikanal       |                    |  |  |
| City: Kodaikanal                          | Pin: 624101      | State: Tamil Nadu  |  |  |
| Website: www. motherteresawomenuniv.ac.in |                  |                    |  |  |

# 2. For Communication

| Designation           | Name   | Tel. No.<br>with STD                   | Mobile No.                             | Fax             | Email                        |
|-----------------------|--|--|--|-----------------|------------------------------|
| Vice-Chancellor       | Dr.K.Manimekalai                                   | O:04542<br>241021<br>R:04542<br>241121 | 9442541121                             | 04542<br>245314 | vcmtwu<br>@yahoo.com         |
| Registrar i/c         | Dr. N.Kala   | O:04542<br>241122                      | 9442641121                             | 04542<br>241122 | registrar.mtwu<br>@gmail.com |
| Steering<br>Committee | Dr.V.Rajeswari<br>Dr.P.N.Premalatha<br>Dr.N.Geetha | O:04542<br>241685                      | 9003252352<br>9952353326<br>9443474844 | -               | -                            |
| IQAC<br>Co-ordinator  | Dr.Ani Lukose                                      | -                                      | 9442088264                             | -               | iqacmtwu<br>@gmail.com       |

3. Status of the University:

State University State Private University Central University University under section 3 of UGC (Deemed University) Institution of National Importance Any other (specify)

Type of University:

Unitary Affiliating

4.

5. Source of funding:

Central Government State Government Self-financing Any other (specify) – UGC

| ✓ |
|---|
|   |
|   |
|   |
|   |

| ✓ |  |
|---|--|

| ✓                     |  |
|-----------------------|--|
|                       |  |
| <ul> <li>✓</li> </ul> |  |

6. a. Date of establishment of the University: 02/03/1984

b. Prior to the establishment of the University, was it a / an

| i. PG Centre                  | Yes   |      | No    | <ul> <li>Image: A second s</li></ul> |  |
|-------------------------------|-------|------|-------|--|--|
| ii. Affiliated College        | Yes   |      | No    | <  |  |
| iii. Constituent College      | Yes   |      | No    | <ul> <li>Image: A start of the start of</li></ul>  |  |
| iv. Autonomous College        | Yes   |      | No    | <  |  |
| v. Any other (Please specify) | Not A | ppli | cable |  |  |
|                               |       |      |       |  |  |

if, yes, give the date of establishment..... Not Applicable

7. Date of recognition as the University, by the UGC or any other national agency:

| S.No. | Under Section          | Dd | mm | уууу | Remarks |
|-------|------------------------|----|----|------|---------|
| i.    | 2f of UGC*             | -  | -  | -    | -       |
| ii.   | 12B of UGC*            | 09 | 03 | 1990 | -       |
| iii.  | 3 of UGC #             | -  | -  | -    | -       |
| iv.   | Any other<br>(specify) | -  | -  | -    | -       |

\* Enclose certificate of recognition. Annexure I

# Enclose notification of MHRD and UGC for all courses / programmes/ campus / campuses.

 $\ast$  Enclose Certificate of recognition by any other national agency / agencies, if any.

| 8. | Has | the | l | Jn | ivers | sity | been | rec | ognized? |
|----|-----|-----|---|----|-------|------|------|-----|----------|
|    |     |     |   |    |       |      |      |     |          |

| a. By UGC as a University with Potential for Excellence?             |                          |
|--|--------------------------|
| Yes No 🗸   |                          |
| If yes, date of recognition : Not                                    | Applicable               |
| b. For its performance by any other governmental agency?<br>Yes No 🖌 |                          |
| If yes, Name of the agency: Not<br>date of recognition : : Not       | Applicable of Applicable |
| 9. Does the University have off-campus centres?                      |                          |
| Yes No 🗸   |                          |
| If yes, date of establishment :(do<br>date of recognition : :(dd     |                          |

10. Does the University have off-shore campuses?

Yes No If yes, date of establishment:-----(dd/mm/yyyy) date of recognition : :-----(dd/mm/yyyy)

11. Location of the campus and area:

| S.No. | Campus           | Location*                   | Campus area<br>in acres | Built up area in sq.mts |
|-------|------------------|-----------------------------|-------------------------|-------------------------|
| i.    | Main campus      | 1. Attuvampatty,            | 52.06                   | 5292.034 sq.mts         |
|       | area, Kodaikanal | Kodaikanal (Hilly Area)     |                         |                         |
|       |                  | 2. Rifle range (Hilly Area) | 57.91                   | -                       |
| ii.   | Other campus in  | 1. Chennai (Urban)          | 1.11                    | 838.95 sq.mts           |
|       | the country      | 2. Madurai(Urban)           | 10.35                   | 149.98 sq.mts           |
|       |                  | 3. Nilakottai (Rural)       | 5                       | 4000 sq. ft.            |
| iii.  | Campuses         | Nil                         |                         |                         |
|       | abroad           | 1111                        | -                       | -                       |

\* Urban, Semi-Urban, Rural, Tribal, Hilly Area, Any other (please specify)

If the University has more than one campus, it may submit a consolidated selfstudy report reflecting the activities of all campuses.

12. Provide information on the following: In case of multi-campus University, please provide campus-wise information.

\* Auditorium/seminar complex with infrastructural facilities - Available

\* Sports facilities

\*

| 1         |                          |        |                                    |
|-----------|--------------------------|--------|------------------------------------|
| ■ P       | lay ground               |        | - Available                        |
| ■ Sv      | wimming pool             |        | - No                               |
| • G       | ymnasium                 |        | - Available                        |
|           | ny other (please specify | y)     | – Yoga Centre                      |
| Hostel    |                          |        | -                                  |
| Boy's ho  | stel – Not Applicable    |        |                                    |
| i.        | Number of hostels        | : -    |                                    |
| ii.       | Number of inmates        | : -    |                                    |
| iii.      | Facilities               |        |                                    |
| Girls' ho | stel -                   |        |                                    |
| i.        | Number of hostels        | : 4    |                                    |
| ii.       | Number of inmates        | : 258  |                                    |
| iii.      | Facilities               | : Avai | lable (Reading room, sick room,    |
|           |                          | Napk   | in making/vending machine,         |
|           |                          |        | and hall indeen and east door come |

visitors hall, indoor and outdoor games, etc.,)

- \* Working women's hostel Nil
  - i. Number of hostels : -
  - ii. Number of inmates :-
  - iii. Facilities
- \* Residential facilities for faculty and non-teaching No
- \* Cafeteria Canteen is available
- \* Health centre Nature of facilities available inpatient, outpatient, ambulance, emergency care facility, etc.,

: -

Yes. Sick room available for hostel students. First-Aid tool kits are available. Doctors visit on call basis.

- \* Facilities like banking, post office, book shops, etc., Banking facility is available
- \* Transport facilities to cater to the needs of the students and staff Yes
- \* Facilities for persons with disabilities Yes

| * | Animal house                 | - Available. Animals (Swiss Albino<br>Mice) needed for research purposes are<br>maintained in Department of<br>Biotechnology. |
|---|------------------------------|---|
| * | Incinerator for Laboratories | - Yes   |
| * | Power house                  | - Generators available  |
| * | Waste management facility    | - Yes   |

13. Number of institutions affiliated to the University?

Women's Colleges in Dindigul and Theni Districts of the University jurisdictions are affiliated to Mother Teresa Women's University, Kodaikanal.

| Type of Colleges              | Total | Permanently | Temporarily |
|-------------------------------|-------|-------------|-------------|
| Arts, Science<br>and Commerce | 10    | 9           | 1           |
| Law                           | -     | -           | -           |
| Medicine                      | -     | -           | -           |
| Engineering                   | -     | -           | -           |
| Education                     | 1     | 1           | -           |
| Management                    | -     | -           | -           |

| Others<br>(specify and provide<br>details) | - | - | - |
|--|---|---|---|
|--|---|---|---|

14. Does the University Act provide for conferment of autonomy (as recognized by the UGC) to its affiliated institutions? If yes, give the number of autonomous college under the jurisdiction of the University

No

2

Number

15. Furnish the following information:

Yes

| Particulars                       | Number | Number of Students |
|-----------------------------------|--------|--------------------|
| a. University Departments         |        |                    |
| Post graduate                     | 16     | 325                |
| • Research Centres on the         | 16     | 401                |
| campus                            |        |                    |
| b. Constituent colleges           | 4      | 867                |
| c. Affiliated colleges            | 5      | 11481              |
| d. Colleges under 2(f)            | -      | -                  |
| e. Colleges under 2(f) and 12 B   | 6      | -                  |
| f. NAAC accredited colleges       | 4      | -                  |
| g. Colleges with Potential for    | -      | -                  |
| Excellence (UGC)                  |        |                    |
| h. Autonomous college             | 2      | 5083               |
| i. Colleges with Postgraduate     | 8      | -                  |
| Departments                       |        |                    |
| j. Colleges with Research         | 5      | -                  |
| Departments                       |        |                    |
| k. University recognized Research | -      | -                  |
| Institutes/Centres                |        |                    |

16. Does the University conform to the specification of Degree as enlisted by the UGC?

Yes 🖌

No

If the University uses any other nomenclatures, please specify.

17. Academic programmes offered by the University departments at present, under the following categories: (Enclosed the list of academic programmes offered).

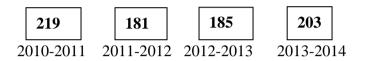
| Programmes         | Number |
|--------------------|--------|
| PG                 | 21     |
| Integrated Masters | -      |
| M.Phil.            | 19     |
| Ph.D.              | 21     |
| Integrated Ph.D    | -      |
| Certificate        | 1      |
| Diploma            | 1      |

| PG Diploma                                    | 3  |
|---|----|
| Any other (specify) (B.Ed. Special Education) | 1  |
| Total   | 67 |

18. Number of working days during the last academic year:

239

19. Number of teaching days during the past four academic years.



("Teaching days" means days on which classes were engaged. Examination days are not to be included)

20. Does the University have a Department of Education?

|     | <br>• | 1 |
|-----|-------|---|
| Yes | No    |   |
| 105 | 110   |   |
|     |       |   |

If yes,

- a. Year of establishment –1985
- b. NCTE recognition details (if applicable) M.Ed.
  - a. Notification No: APS05040/M.Ed
  - b. Date : 28/06/2006

RCI recognition details (if applicable) B.Ed. Special Education (MR)

- c. Notification No: 17-615/B.Ed(MR)/11-RCI
- d. Date : 22/06/2011
- e. Is the department opting for assessment and accreditation separately?

21. Does the University have a teaching department of Physical Education? Yes No

- If yes, a. Year of establishment : -----(dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes No

22. In case of Private and Deemed Universities, please indicate whether professional programmes are being offered? – Not Applicable



If yes, please enclose approval/ recognition details issued by the statutory body governing the programme.

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

- \* Recommendations given by NAAC
  - Implemented : 13
     Under Implementation : 2

24. Number of positions in University

|  | Teaching faculty |                        |                        | Non-              | Technical |
|--|------------------|------------------------|------------------------|-------------------|-----------|
| Positions  | Professor        | Associate<br>Professor | Assistant<br>Professor | teaching<br>staff | staff     |
| Sanctioned by the<br>UGC/University/<br>State Government | 21               | 25                     | 56                     | 149               | 10        |
| Recruited  | 5                | 6                      | 35                     | 80                | 6         |
| Yet to recruit   | 16               | 19                     | 21                     | 69                | 4         |
| Number of persons<br>working on<br>contract basis        | -                | -                      | 1Guest<br>Faculty      | 13                | -         |

# 25. Qualifications of the teaching staff

| Highest            | Profess            | or     | Associa   | ate      | Assista   | nt     | Total |
|--------------------|--------------------|--------|-----------|----------|-----------|--------|-------|
| Qualification      |                    |        | Professor |          | Professor |        |       |
|                    | Male               | Female | Male      | Female   | Male      | Female |       |
|                    |                    | Per    | manent    | teachers |           |        |       |
| D.Sc./D.Litt.      | -                  | -      | -         | -        | -         | -      | -     |
| Ph.D               | -                  | 12     | -         | 9        | -         | 21     | 42    |
| M.Phil             | -                  | -      | -         | -        | -         | 06     | 06    |
| PG                 | -                  | -      | -         | -        | -         | -      | -     |
|                    | Temporary teachers |        |           |          |           |        |       |
| Ph.D               | -                  | -      | -         | -        | -         | -      | -     |
| M.Phil             | -                  | -      | -         | -        | -         | 1      | 1     |
| PG                 | -                  | -      | -         | -        | -         | -      | -     |
| Part-time teachers |                    |        |           |          |           |        |       |
| Ph.D               | -                  | -      | -         | -        | -         | -      | -     |
| M.Phil             | -                  | -      | -         | -        | -         | -      | -     |

26. Emeritus, Adjunct and Visiting Professors

|        | Emeritus | Adjunct | Visiting |
|--------|----------|---------|----------|
| Number | -        | -       | -        |

27. Chairs instituted by the University

| School / Department | Chair |
|---------------------|-------|
| 1. Education        | 1     |
| 2. Tamil Studies    | 3     |

28. Students enrolled in the University departments during the current academic year, with the following details:

| Students   | UG | PG  | Integrat<br>ed<br>Masters | M.Phil | Ph.D | Integrate<br>d Ph.D | D.Lit<br>t/<br>D.Sc | Certifica<br>te | Diploma | PG<br>Diplom<br>a |
|--|----|-----|---------------------------|--------|------|---------------------|---------------------|-----------------|---------|-------------------|
|  | *F | *F  | *F                        | *F     | *F   | *F                  | *F                  | *F              | *F      | *F                |
| From the<br>state where<br>the<br>University<br>is located | 10 | 329 | -                         | 83     | 87   | -                   | -                   | -               | -       | -                 |
| From other<br>states of<br>India                           | 1  | 24  | -                         | 3      | 7    | -                   | -                   | -               | -       | -                 |
| NRI<br>students  | -  | -   | -                         | -      | -    | -                   | -                   | -               | -       | -                 |
| Foreign<br>students  | -  | -   | -                         | -      | -    | -                   | -                   | -               | -       | -                 |
| Total  | 11 | 353 | -                         | 86     | 94   | -                   | -                   | -               | -       | -                 |

## \*F – Female

29. 'Unit cost' of education

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

- (a) including the salary component = Rs. 1,41,728/-
- (b) excluding the salary component =  $\mathbf{Rs.}$  38,012/-

30. Academic Staff College – Not Applicable

- Year of establishment
- Number of programmes conducted (with duration)
  - UGC Orientation
  - UGC Refresher

University's own programmes

| 31. Does the University offer a Distance Education Programmes (DEP)?<br>Yes No   |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| If yes, indicate the number of courses offered 43  |  |  |  |  |  |  |
| Are they recognized by the Distance Education Council? Yes $\checkmark$  |  |  |  |  |  |  |
| 32. Does the University have a provision for external registration of students?<br>Yes No 🖌  |  |  |  |  |  |  |
| If yes, how many students avail of this provision annually?  |  |  |  |  |  |  |
| 33. Is the University applying for Accreditation or Re-Assessment? If Accreditation, name the cycle  |  |  |  |  |  |  |
| Accreditation: Cycle 1 Cycle 2 Cycle 3 Cycle 4   |  |  |  |  |  |  |
| Re-Assessment:   |  |  |  |  |  |  |
| 34. Date of accreditation * (applicable for Cycle 2, Cycle 3, Cycle 4 and re-<br>assessment only)  |  |  |  |  |  |  |
| Cycle <b>1 31/03/2007</b> , Accreditation outcome /Result- <b>B++ level</b><br>Cycle 2 (dd/mm/yyyy), Accreditation outcome /Result<br>Cycle 3 (dd/mm/yyyy), Accreditation outcome /Result<br>Cycle 4 (dd/mm/yyyy), Accreditation outcome /Result |  |  |  |  |  |  |
| * Kindly enclose copy of accreditation certificate(s) and peer team report(s)  |  |  |  |  |  |  |
| 35. Does the University provide the list of accredited institutions under its jurisdiction on its website? Provide details of the number of accredited affiliated/constituent / autonomous college under the University.                         |  |  |  |  |  |  |
| Yes, the details are provided in the University website<br>'www.motherteresawomenuniv.ac.in'   |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

- Number of Constituent Colleges : 2
- Number of Autonomous Colleges: 2
- 36. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of submission of Annual Quality Assurance Reports (AQAR).

IQAC - Date of Establishment - 03/09/2009 AQAR

(i) 30/09/2012 (2009-2010, 2010 - 2011, and 2011 - 2012)
 (ii) 23/07/2014 (2012 - 2013)

# **D.** Criteria-wise Inputs

# **CRITERION I: CURRICULAR ASPECTS**

- 1.1 Curriculum Design and Development
- 1.1.1 How is the institutional Vision and Mission reflected in the academic programmes of the University?

The University has a large enrollment of women students particularly from the deprived sections of society, the SC/ST women from remote hill regions, women from the economically depressed BC and MBC section of society and small fraction of minority Muslim and Christian women. Women/gender issues form an integral part of the curriculum and women students are encouraged from the UG level to pursue the highest degree of Ph.D. The syllabi are carefully updated to keep up to standard quality.

1.1.2 Does the University follow a systematic process in the design and development of the curriculum? If, yes, give details of the process (need assessment, feedback, etc.,)

Yes.

Board of Studies meetings are organized regularly in all the departments once in three years. The industry requirements are identified and accordingly the syllabus is revised. The list of expert board members is also changed once in three years. Members of the Affiliated Colleges are board members to ensure the feasibility of the curriculum and its relevance to the Colleges. Feedbacks are received from experts and alumni.

- 1.1.3 How are the following aspects ensured through curriculum design and development?
  - \* Employability

Representatives from the industries and technology centres are included as board members for curriculum development to ensure students future placement. Internship is compulsory for certain courses.

Innovation

Emerging topics in each discipline are included in the curriculum.

- \* Research
  - A paper on Research Methodology and a project report are covered in Post Graduate and M.Phil. courses.
  - Ph.D. students have course work before submission of dissertation.

- 1.1.4 To what extent, does the University use the guidelines of the regulatory bodies for developing and/or restructuring the curricula? Has the University been instrumental in leading many curricular reforms which has created a national impact?
  - Guidelines of University Grants Commission and the Tamil Nadu State Council for Higher Education regarding the incorporation of specific content in the curriculum are strictly adhered to. The curriculum reforms have attracted a sizeable percentage of students from other States of Kerala, Karnataka, Andrapradesh, Manipur, West Bengal, Mehalaya, Maharastra, and Mizoram.
- 1.1.5 Does the University interact with industry, research bodies, and the civil society in the curriculum revision process? If so, how has the University benefitted through interactions with the stakeholders?

Yes.

- 1. The University has informal interactions with industry, research bodies and the civil society in the curriculum revision.
- 2. Alumni included in the board of studies.
- 3. EDP and NSS form an integral part of the syllabi.
- 4. The curriculum has gained a practical content to the theoretical aspects of the curriculum.
- 5. On the job/internship programmes form a part of the syllabus content in curriculum courses.
- 6. Inplant training programme
- 1.1.6 Give details of how the University facilitates the introduction of new programmes of studies in its affiliated colleges.
  - On inspection, approval is given.
  - Board of Studies is conducted for new courses.
  - Expertise from University is extended to the Colleges whenever necessary.
- 1.1.7 Does the University encourage its colleges to provide additional skilloriented programmes relevant to regional needs? Cite instances (not applicable for unitary universities)

Yes. (From affiliated college)

- Training programmes on Job Oriented Skills
- Spoken English
- Computer Skills
- In-plant training programmes
- Mushroom Cultivation
- Snacks Preparation
- Vegetable Cultivation
- Floriculture

- Jewellery Designing
- Ornament Designing
- Toy Making
- Chalk and Soap Carving
- Binding
- Desk Top Publishing
- Grape Products
- 1.2 Academic Flexibility
- 1.2.1 Furnish the inventory for the following:
  - Programmes taught in campus
    - M.Phil. Programmes
      - English
      - Education
      - Computer Science
      - Tamil
      - Tourism Management
      - Management
      - Physics
      - Biotechnology
      - Commerce
      - History
      - Women's Studies
      - Chemistry
      - Economics
      - Library and Information Science
      - Foods and Nutrition
      - Sociology
      - Guidance and counseling
      - Mathematics
      - Textiles and Clothing
      - Food Service Management and Dietetics
    - PG Programmes
      - M.C.A.
      - M.B.A.
      - M.Sc. Physics
      - M.Sc. Biotechnology
      - M.Sc. CS&IT
      - M.Sc. Mathematics
      - M.Sc. Chemistry
      - M.A. English
      - MBA TM
      - M.Sc. Fashion Designing and Garment Construction
      - M.Sc. Food Service Management and Dietetics
      - M.Sc. Foods and Nutrition
      - M.Com.

- M.LISc.
- M.A. Tamil
- M.Sc.Visual Communication
- . MSW.
- M.Ed.
- UG Programmes
  - B.Ed. (Special Education)
- Overseas programmes offered on-campus Nil
- Programmes available for colleges to choose from • M.Phil. Programmes
  - - English
    - Tamil
    - History
    - Commerce
    - Zoology
    - **Bio-Chemistry**
    - Microbiology
    - **Computer Science**
    - **Physics**
    - Mathematics
    - Chemistry
  - PG Programmes 0
    - M.A Tamil
    - M.A. English
    - M.A. Economics
    - M.A. Geography
    - M.Sc. Mathematics
    - M.Sc. Chemistry
    - M.Sc. Computer Science
    - M.Com.
    - M.Sc. CS & IT
    - M.Sc. Zoology
    - M.Sc. Physics
    - MBA
    - M.Sc. Microbiology
    - M.C.A.
    - M.Sc. Bio-Chemistry
    - M.Sc. IT
    - M.Sc. Mathematics (CA)
    - M.Com. (CA)
  - **UG** Programmes •
    - B.A. Tamil
    - B.A. English
    - B.A. Public Administration
    - **B.A.** History
    - B.B.E.

- B.Sc. Mathematics
- B.Sc. Chemistry
- B.Sc. Zoology
- B.Sc. Botany
- B.Sc. Physics
- B.Sc. Geography
- B.Com.
- B.Sc. Computer Science
- B.B.A.
- B.C.A.
- B.Sc. Nutrition Food Service Management and Dietetics
- B.A. Economics
- B.Com (CA)
- B.Sc., Bio Chemistry
- 1.2.2 Give details on the following provisions with reference to academic flexibility
  - \* Core / Elective options
    - For all PG programs, students have to select one paper from any other discipline in their second semester.
    - The students of MBA have the option to choose their papers in each specialization.
    - MSW students have the option to choose their specialization in second year.
    - As per the latest TANSCHE rules (2014), the syllabi have been revised for all the P.G. courses which includes three core papers and one practical paper in each semester.
  - \* Enriched courses
    - a. A paper on 'Professional Skills' which includes units on Language Skills, Computer Skills and Pedagogical Skills for all M.Phil. students.
    - b. Department of Commerce has introduced TALLY for commerce students.
    - c. Centre for Women's Studies organized a Certificate Course on 'Law and Gender' for P.G. students.
    - d. University offers a P.G. Diploma Programme on 'Yoga for Human Excellence' for the staff members and the students.
    - e. Department of Sociology offers a P.G. Diploma programme on 'Human Rights Education' for PG students.
    - f. Department of Education offers Add on programmes viz., PG Diploma in Counseling and PG Diploma in Professional Ethics and SPSS packages every year.
    - g. Department of Mathematics offers PG Diploma in Fuzzy Hyper Graphs for the staff member and the students.
    - h. Centre for Women's Studies offers EDP course for all PG students.
    - i. Department of Management Studies offered PG Diploma in

Event Management for PG students.

- j. Department of Home Science offered 4 weeks training programme on EDP for Degree and Diploma holders.
- \* Courses offered in modular form Semester pattern is followed in UG, PG and M.Phil. courses.
- \* Credit accumulation and transfer facility
  - a. Available at University, not only within the University, but also from other Universities, institutes.
- \* Lateral and vertical mobility within and across programmes, course and disciplines
  - a. Students with Computer Science in their U.G. Degree can opt for lateral entry to M.C.A. directly in the second year.
  - b. Students of any discipline in their UG Degree are admitted to MBA, MA Programmes.
- 1.2.3 Does the University have an explicit policy and strategy for attracting international students?

Yes.

- Common Wealth International Centre has been established and the Centre proposes to start courses on Yoga & Health, Dance and Music, Ayurvedic Sciences, etc. for overseas students as well.
- The Centre also plans to have collaborations and MoUs with foreign Universities to facilitate students exchange programmes.
- 1.2.4 Have any courses been developed targeting international students? If so, how successful have they been? If 'no', explain the impediments.

Steps are being taken to introduce courses like 'Cultural Studies', 'Ayurvedic Science', 'Yoga', etc. for attracting international students.

1.2.5 Does the University facilitate dual degree and twinning programmes? If yes, give details.

Yes. Students can pursue two programs simultaneously, one in regular and another in distance mode.

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

No.

1.2.7 Does the University provide the flexibility of bringing together the conventional face-to-face mode and the distance mode of education and allow students to choose and combine the courses they are interested in? If 'yes' give operational details.

Yes, the students studying in the regular stream can enroll for Distance Education courses in a parallel mode.

1.2.8 Has the University adopted the Choice Based Credit System (CBCS)? If yes, for how many programmes? What efforts have been made by the University to encourage the introduction of CBCS in its affiliated colleges?

Yes, 17 PG Programmes. It is mandatory for the affiliated colleges to follow CBCS.

- 1.2.9 What percentage of programmes offered by the University?
  - \* Annual System :-
  - \* Semester System : 100%
  - \* Trimester system : -
- 1.2.10 How does the University promote inter-disciplinary programmes? Name a few programmes and comment on their outcome.
  - M.A. Women Studies
  - M.Phil. Women Studies
  - Ph.D. Women Studies
  - PG Diploma in Human Rights
  - Certificate in Law and Gender
  - Outcome: Attracted a large number of women outside the academic domain.
- 1.3 Curriculum Enrichment
- 1.3.1 How often is the curriculum of the University reviewed and upgraded for making it socially relevant and /or job oriented /knowledge intensive and meeting the emerging needs of students and other stakeholders?
  - University has a Curriculum Development Cell funded by State Government to periodically review the syllabus.
  - Reviewed and updated once in three years.
  - Prepared Broad Based Curriculum under Curriculum Development Cell
- 1.3.2 During the last four years, how many new programmes at UG and PG levels were introduced? Give details.

6 Programmes are introduced.

- \* Inter-disciplinary
  - PG diploma in Human Rights Education

- \* Programmes in emerging areas
  - Post Graduate Diploma in Professional Ethics
  - Bachelors Degree in Special Education
  - Post Graduate Degree in Social Work
  - Post Graduate Degree in Fashion Designing
  - Diploma in Yoga for Human Excellence
- 1.3.3 What are the strategies adopted for the revision of the existing programmes? What percentage of courses underwent a syllabus revision?
  - Conducting Board of Studies meeting with representatives of the concerned subjects from Affiliated Colleges.
  - Conducting workshops on Curriculum inviting International Experts.
  - Periodic evaluation of the syllabi content based on review of the experts and feedback from the students.
  - Comparison of the syllabi with peer Universities.
  - Preparation of University syllabus on the lines of NET/SLET syllabi.
  - Experts from Industries are involved.
  - Syllabi are modified to suit the needs of employability.
  - All the departments revise the curriculum.
- 1.3.4 What are the value-added courses offered by the University and how does the University ensure that all students have access to them?
  - Tally is offered to all Commerce students.
  - Certificate Course on Law and Gender is offered to all PG students.
  - PG Diploma in Professional Ethics for M.Ed. Students.
  - PG Diploma in Guidance and Counseling for B.Ed. Special Education students.
- 1.3.5 Has the University introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?

No.

- 1.4 Feedback System
- 1.4.1 Does the University have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes. Feedback from the students on syllabus is obtained and the curriculum is revised accordingly.

1.4.2 Does the University elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussion, etc. and its impact.

Yes. Feedback on the curriculum received through the conduct of workshops under CDC scheme. Based on the feedback received, the curriculum has been remodeled and updated.

- 1.4.3 Specify the mechanism through which affiliated institutions give feedback on curriculum enrichment and the extent to which it is made use of:
  - Faculty members of the affiliated colleges are the members of the Board of Studies and represent the respective college.
  - The final syllabus is approved by the Academic Committee where the Government Secretaries and Principals of affiliated colleges are members.
- 1.4.4 What is the quality sustenance and quality enhancement measure undertaken by the universities in ensuring the effective development of the curricula?

Informal inputs are received from

- Academicians of other universities.
- Alumni
- Industrial Experts

Any other information regarding curricular aspects which the University would like to include.

52 programmes were organized by Curriculum Development Cell funded by Higher Education Department, Government of Tamil Nadu. It acts as a nodal agent in formation and enhancement of the curricular aspects.

# **CRITERION II: TEACHING –LEARNING AND EVALUATION**

2.1 Students Enrolment and Profile

2.1.1 How does the University ensure publicity and transparency in the admission process?

Publicity

- Prospectus is given along with every application.
- Through advertisements in Newspapers
- Through University Website
- Through local Net work
- Canvassing by faculty with handbills
- Display in Notice Boards
- Stall Exhibitions
- Sending brochures to colleges.

Transparency

- A five-member admission committee is constituted every year.
- Application forms are given unique numbers.
- Applications can also be downloaded from the University Website.
- Applications are scrutinized for eligibility by the Admission Committee.
- Roaster System is followed for selection.
- Entrance Examination is conducted for Professional courses and few Science courses.
- Selection lists are displayed on notice boards and University Web site.
- All enquiries related to admission are answered promptly.
- 2.1.2 Explain in detail the process of admission put in place by the University. List the criteria for admission : (e.g.: (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common entrance test conducted by state agencies and national agencies (v) other criteria followed by the University (please specify).
  - University conducts Entrance examination for MCA/MBA/M.Sc. Biotechnology, M.Ed. and B.Ed.
  - Students clearing TANCET and MAT exams are directly admitted to MCA and MBA programmes.
  - Admission is given to all eligible students.
  - Entrance examination is followed by the interview to short list the students for M.Phil. and Ph.D. admission.

- 2.1.3 Provide details of admission process in the affiliated colleges and the University's role in monitoring the same.
  - Admission is done by the colleges as per the University and Government norms.
  - The University prescribes and monitors the students' strength for all courses.
- 2.1.4 Does the University 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?
  - Admission Committee does the admission
  - The departments review the students' profile annually
  - Reasons for the students dropouts are identified
- 2.1.5 What are the strategies adopted to increase / improve access for students belonging to the following categories:
  - \* SC/ST Fee exemption and Rajiv Gandhi scholarship and other scholarships
  - \* OBC Scholarships
  - \* Women Scholarships for single girl child
  - \* Persons with varied disabilities RCI scholarship
  - \* Economically weaker sections Roaster System is strictly followed and the staff members also sponsor students and Government scholarships
  - \* Outstanding achievers in sports and other extracurricular activities Students are given admission based upon their excellence in athletics or sports activities at Regional or National level.
- 2.1.6 Number of students admitted in University departments in the last four academic years:

| Catagorias | 2010-11 | 2011-12 | 2012-13 | 2013-14 |
|------------|---------|---------|---------|---------|
| Categories | Female  | Female  | Female  | Female  |
| SC         | 215     | 208     | 232     | 175     |
| ST         | 1       | 2       | 4       | 5       |
| OBC        | 155     | 102     | 128     | 376     |
| General    | 5       | 4       | 4       | 9       |
| Others     | 0       | 0       | 0       | 0       |
| Total      | 376     | 316     | 368     | 565     |

2.1.7 Has the University conducted any analysis of demand ratio for the various programmes of the University departments and affiliated colleges? If so, highlight the significant trends explaining the reasons

for increase / decrease.

Yes. Because of job opportunities and placements

- In the Affiliated Colleges, there is a great demand for B.A (Eng), B.Com, B.Sc. (Mathematics and Chemistry). Additional sections/seats are sanctioned on request.
- In 2013-2014, in the University Departments admission for Ph.D. programme done throughout the year has lead to an exponential growth of Scholars' enrollment.
- 2.1.8 Were any programmes discontinued / staggered by the University in the last four years? If yes, please specify the reasons.
  - Due to less demand, the programmes M.A. History, M.Sc. IT and M.L.I.Sc. have been suspended temporarily.
- 2.2 Catering to Diverse Needs of students
- 2.2.1 Does the University organize orientation / induction programme for fresher? If yes, give details such as the duration, issues covered, experts involved, and mechanism for using the feedback in subsequent years.

Yes.

- Orientation and induction programmes for freshers arranged for PG students every year Duration 3 days
- Short terms courses on Computer Science given to students from non-computer science disciplines by internal faculty.
- Aptitude training programme on Mathematics for all PG students given by internal and external experts.

Issues covered

- Lectures on personal and academic values, University rules, and regulations, personal counseling.
- Potential students are identified through talent shows.

Experts involved

- Institutional experts and outside resource persons are involved.
- Feedback received from students every year is used for better implementation and development of University schemes and goals.
- 2.2.2 Does the University have a mechanism through which the "differential requirements of the student population" are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Yes. All the Heads involved in identifying the problems and solving them.

Key issues: Payment of Hostel fees, Course fees

- Key issues are discussed during the orientation given to new students
- Staff members identify economically weaker students and sponsor them
- Free Hostel for 100 students
- Scholarships for students are arranged
- Approaching Philanthropists
- Earn while you Learn scheme is also practiced to enhance the financial enrichment of the students.
- Providing avenues for improving communicative skills
- Counseling and career guidance for first generation
- 2.2.3 Does the University offer 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?

### Yes.

| Department      | Time table         | Faculty    | Course                  |
|-----------------|--------------------|------------|-------------------------|
| Sociology       | Extra hours in the | Regular    | Remedial Coaching for   |
|                 | evenings and week  | and        | SC/ST and minority      |
|                 | ends               | Ad.hoc     | students.               |
| Education       | Extra hours in the | Regular    | Add-on course on PG     |
|                 | evenings and week  | and ad-hoc | Diploma in Professional |
|                 | ends               |            | Ethics for M.Ed.        |
|                 |                    |            | Students                |
| Education       | Extra hours in the | Regular    | Add-on course on PG     |
|                 | evenings and week  | and ad-hoc | Diploma in Counseling   |
|                 | ends               |            | for B.Ed. Special       |
|                 |                    |            | Education Students      |
| Sociology       | Extra hours in the | Regular    | PG Diploma in Human     |
|                 | evenings and week  | and ad-hoc | Rights Education for    |
|                 | ends               |            | PG Students             |
| Women's         | Extra hours in the | Regular    | Add-on course on        |
| Studies         | evenings and week  | and ad-hoc | Certificate Course in   |
|                 | ends               |            | Law and Gender for PG   |
|                 |                    |            | Students                |
| Computer        | Two hours per      | Regular    | Remedial Coaching for   |
| Science         | week during every  |            | MCA students.           |
|                 | last hour          |            |                         |
| Education,      | Extra hours in the | Regular    | Diploma in Yoga for     |
| Physical        | evenings and week  | and Guest  | Human Excellence        |
| Education       | ends               | faculty    |                         |
| and World       |                    | members    |                         |
| Vision, Alliyar |                    |            |                         |

2.2.4 Has the University conducted any study on the academic growth of students from disadvantaged sections of society, economically disadvantaged, physically handicapped, slow learners etc.? If yes, what are the main findings?

Yes. Through records and observation.

- First generation learners with poor communication skills, learning disability, and socially disadvantaged.
- Results analyzed every semester. Tutorial and remedial classes arranged for the slow learners leading to better results and placements.
- Capacity Building programmes offered to the PG students for 5 days.
- Earn while you Learn scheme and Government sponsored fellowships available to enhance the financial enrichment of the economically disadvantaged students.
- 2.2.5 How does the University identify and respond to the learning needs of advanced learners?
  - Enrichment programmes on competitive examinations are conducted.
  - Encouraged to
    - Participate in the Campus-drives held in other institutions.
    - Avail summer fellowships in Indian Institute of Astrophysics, Indian Institute of Science and Indian Institute of Technology.
    - Present papers in International/National conferences.
    - Publish papers in peer reviewed International / National Journals
    - Participate in academic events and competitions by other universities/institutions.

# 2.3 Teaching –Learning Process

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

Academic calendar – A committee constituted every year to prepare the academic calendar.

Academic Calender includes:

- Total Number of Working Days
- Internal/External Exam Schedule
- Fee Payment schedule
- Responsibilities held by the faculty members
- Teaching/Non-teaching staff members' details
- Teaching plan and evaluation schedules are prepared by the respective departments in the form of time table, internal assessment, seminars, and assignments.
- Feedbacks collected regularly.
- 2.3.2 Does the University provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes. Course outlines and course schedules are given to the students prior to the commencement of the class.

- Students are introduced to basic structure of the content and course, thus making the teaching-learning process easy and flexible.
- 2.3.3 Does the University face any challenges in completing the curriculum within the stipulated time frame and calendar? If yes, elaborate on the challenges encountered and the institutional measures to overcome these.

Yes. The curriculum is completed within the stipulated time frame (90 days per semester excluding exam days).

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

Learner Centreed approach is followed

- Active learning through participatory methods, practical and field experience
- Mock interviews
- Group Discussions
- Peer teaching, Assignments & Seminars
- Practical method of teaching (use of language Lab)
- Use of smart class rooms which make students centric/ interactive.

- Tutorials
- Remedial Teaching
- 2.3.5 What is the University's policy on inviting experts/people of eminence to deliver lectures and/ or organize seminars for students?

Experts are invited at the National and International level

- Through State Government projects/schemes namely
  - Curriculum Development Cell
  - Inviting Renowned Professors from Foreign Universities
- Funding Agencies support the conduct of Conferences and Workshops
- Experts coming for Ph.D. viva-voce examinations are utilized for lectures.
- 2.3.6 Does the University formally encourage blended learning by using elearning resources?

Yes.

- Students are given both class-room teaching and self-learning experience on-line
- Usage of Internet for online-tutorials to learn advanced technologies
- Smart class rooms are used for delivering lectures
- Online demo with the available e-resources
- UGC-INFONET facility is available
- Students are taught to download Video lectures from remote sites for self learning
- E-journals are available
- 2.3.7 What are the technologies and facilities such as virtual laboratories, elearning, open educational resources and mobile education used by the faculty for effective teaching?
  - Teachers learn through On-line Video lectures to enhance their teaching skills.
  - Teachers use Power-Point presentations to provide effective teaching with elaborate illustration.
  - ICT features of National Knowledge Network (NKN) are effectively used by both the staff and students.
  - Virtual Laboratories are available as free online resource
  - Institutional Repository (Faculty Publications, Question Bank, Newspaper clippings and Documentation work).

2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding developments in Open Sources Community and integrate its benefits in the University's educational processes?

Yes. Respective department staff members take care of this. The staff members identify useful web sites related to their disciplines and social sites and direct the students to make reference to them.

- 2.3.9 What steps has the University taken to convert traditional classrooms into 24x7 learning places?
  - University has Internet lab to be accessed by all University students. Net-cafe is available for hostel students to have 24 hours x 7days
  - Video Conferencing system is utilized
  - Learning system is substituted by active self-learning process
  - Research Laboratories can be accessed 24 hours
  - Access to Library
  - On-line tutorials
  - E-mail interactions between the teachers and the taught
- 2.3.10 Is there a provision for the services of counselors / mentors / advisors for each class or group of students for academic, personal and psychosocial guidance? If yes, give details of the process and the number of students who have benefitted.

Yes. Each Teacher acts as a mentor for 3 to 5 students. They provide guidance and counseling as per the students requirements – All the students are benefited.

- 2.3.11 Were any innovative teaching approaches / methods /practices adopted/put to use by the faculty during the last four years? If yes, did they improve learning? What were the methods 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?
  - Orientation Courses, Refresher Courses and Workshops
  - E-learning modules for self paced learning
  - Faculty Development Programmes
  - Training programmes on latest computer technologies for Computer Science faculty
  - Teachers are appreciated for their innovations in teaching

- 2.3.12 How does the University create a culture of instilling and nurturing creativity and scientific temper among the learners?
  - Brain Storming Sessions
  - Quiz Programs
  - Creative Workshops
  - Science Day and Science Exhibitions
  - Debate, Creative Writing Competitions
  - Interactions with the Scientists
  - Established Science Forum in 2014
  - 2.3.13 Does the University consider student projects mandatory in the learning programmes? If yes, how many programmes have they been (percentage of total) made mandatory?

Yes. All programmes – 100%

- \* Number of projects executed within the University : 269
- \* Names of External Institutions associated with the University for Student Project Work

| Department       | Names of External Institutions Associated               |  |  |  |  |
|------------------|---|--|--|--|--|
| Computer science | • Sri Sankara Vidyalaya Matriculation School,           |  |  |  |  |
| and Information  | Kodaikanal.   |  |  |  |  |
| Technology       | • St.Joseph's High School, Kodaikanal                   |  |  |  |  |
|                  | Galileo Science Centre, Madurai                         |  |  |  |  |
|                  | Self Help Group, Gandhigram Trust, Kodaikanal           |  |  |  |  |
|                  | • Aavin Milk Products, Dindigul.                        |  |  |  |  |
|                  | Sheep Farm, Mannavanur, Kodaikanal                      |  |  |  |  |
|                  | • Maraiam Builders, Kodaikanal.                         |  |  |  |  |
|                  | • MAV Bio Fuels, Thiruvannamalai.                       |  |  |  |  |
|                  | • K.M. Stores, Kodaikanal                               |  |  |  |  |
|                  | • Kodaikanal Co-operative Building Society, Kodaikanal. |  |  |  |  |
| Management       | • Fenner (India) Pvt. Ltd.                              |  |  |  |  |
| Studies          | • TVS Sree Chakra Pvt. Ltd.                             |  |  |  |  |
|                  | • EID Parry Ltd.  |  |  |  |  |
|                  | Chettinad Cements Corporation Limited                   |  |  |  |  |
|                  | Rane Corporation Limited                                |  |  |  |  |
|                  | TCS, Madurai  |  |  |  |  |
|                  | HCL, Chennai  |  |  |  |  |
|                  | Sivananda Mills   |  |  |  |  |
|                  | SBI Mutual Fund   |  |  |  |  |
|                  | Banks and Financial Institutions                        |  |  |  |  |
|                  | • V.O.C. Port Trust, Tuticorin                          |  |  |  |  |
|                  | TNPL, Karur   |  |  |  |  |
| Education        | C.S.I Rehabilitation Centre                             |  |  |  |  |
|                  | • All the Government and Government Aided Schools in    |  |  |  |  |
|                  | Kodaikanal  |  |  |  |  |
|                  | Professional Colleges in Dindigul and Theni District    |  |  |  |  |
|                  | Colleges of Education in Dindigul, Theni and Tiupur     |  |  |  |  |

|                    | District  |
|--------------------|---|
|                    | • Lawyers, Teachers, Police Drivers, Nurses, Anganwadi    |
|                    | workers   |
|                    | • SSA   |
|                    | RMSA Institutions in Tamil Nadu                           |
| Home Science       | Narayana Multi-Speciality Hospitals, Bangalore            |
|                    | • Tamil Nadu Veterinary College Research Institute,       |
|                    | Namakkal  |
|                    | • Indian Institute of Crop Processing Technology, Tanjore |
|                    | • Kodai Darwin Institute of Research and Technology,      |
|                    | Kodaikanal  |
| Tourism and Travel | • TTDC, Carlton Hotel, Kodai International Resort, Star   |
| Management         | Hotels and Travel Agencies all over Tamil Nadu.           |

\* Role of faculty in facilitating such projects

100% guidance is given by the faculty throughout the project work.

2.3.14 Does the University have a well qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

Yes. The University has a team of qualified teachers to design the curriculum in each department. Experts are invited from various universities for evaluation of curriculum.

- 2.3.15 How are the faculty enabled to prepare computer-aided teaching / learning materials? What are the facilities available in the University for such efforts?
  - FDPs & Workshops on preparation of Computer-Aided Teaching/Learning materials.
  - EDC conducted a seven days Workshop on E-content Development Training from 4<sup>th</sup> to 10<sup>th</sup> Sep 2013.
  - By registering on-line, Teachers download video lectures from video lectures@weber.com for various disciplines to teach students effectively.
  - ICT labs are available for the teachers to prepare their handouts, learning materials and PPTs. Internet facilities for references, e-journals.
- 2.3.16 Does the University have a mechanism for the evaluation of teachers by the students/ alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching –learning process?

Yes.

- Semester wise feedback is obtained from the students and analysed for evaluation of faculty performance based on which the qualitative inputs of the lectures are monitored.
- Staff discussions take place on the receipt of the feedback of

the students and action taken on their requests.

 The alumni give their feedback on the methods of teaching whereupon adequate changes in teaching/learning method are adopted.

- 2.4 Teacher Quality
- 2.4.1 How does the University plan and manage its human resources to meet the changing requirements of the curriculum?
  - Subject-specific training programmes, Orientation and Refresher courses.
  - Guest lectures on contemporary topics.
  - Training programmes on software packages such as SPSS, Tally applications.
  - Capacity Building Programmes

| Highest            | Professor          |        | Associate P | rofessor | Assistant | Professor | Total |
|--------------------|--------------------|--------|-------------|----------|-----------|-----------|-------|
| Qualification      | Male               | Female | Male        | Female   | Male      | Female    |       |
|                    | Permanent teachers |        |             |          |           |           |       |
| D.Sc./D.Litt.      | -                  | -      | -           | -        | -         | -         | -     |
| Ph.D               | -                  | 12     | -           | 9        | -         | 21        | 42    |
| M.Phil             | -                  | -      | -           | -        | -         | 06        | 06    |
| PG                 | -                  | -      | -           | -        | -         | -         | -     |
| Temporary teachers |                    |        |             |          |           |           |       |
| Ph.D               | -                  | -      | -           | -        | -         | -         | -     |
| M.Phil             | -                  | -      | -           | -        | -         | 2         | 2     |
| PG                 | -                  | -      | -           | -        | -         | -         | -     |
|                    | Part-time teachers |        |             |          |           |           |       |
| Ph.D               | -                  | -      | -           | -        | -         | -         | -     |
| M.Phil             | -                  | -      | -           | -        | -         | -         | -     |
| PG                 | -                  | -      | -           | -        | -         | -         | -     |

2.4.2 Furnish details of the faculty

2.4.3 Does the University encourage diversity in its faculty recruitment? Provide the following details (Department / School-wise)

| Department /       | % of Faculty | % of Faculty | % Faculty    | % of       |
|--------------------|--------------|--------------|--------------|------------|
| School             | from the     | from other   | from         | Faculty    |
|                    | same         | Universities | Universities | from other |
|                    | University   | within the   | outside the  | Countries  |
|                    |              | State        | State        |            |
| Bio-Technology     | -            | 100%         | -            | -          |
| Chemistry          | -            | 100%         | -            | -          |
| Computer Science   | 33%          | 67%          | -            | -          |
| Commerce           | -            | 100%         | -            | -          |
| Economics          | -            | 100%         | -            | -          |
| Education          | 40%          | 60%          | -            | -          |
| English            | -            | 100%         | -            | -          |
| Historical Studies |              |              |              |            |
| & Tourism          | 25%          | 75%          | -            | -          |
| Management         |              |              |              |            |
| Home Science       | -            | 100%         | -            | -          |

| Management    |   | 100%   |     |   |
|---------------|---|--------|-----|---|
| Studies       | - | 100 70 | -   | - |
| Mathematics   | - | 100%   | -   | - |
| Physics       | - | 100%   | -   | - |
| Sociology     | - | 33%    | 67% | - |
| Tamil Studies | - | 100%   | -   | - |
| Visual        |   | 100%   |     |   |
| Communication | - | 100 70 | -   | - |
| Physical      |   | 100%   |     |   |
| Education     | - | 100 70 | -   | - |
| Library       |   | 100%   |     |   |
| Information   | - | 100 70 | -   | - |

- 2.4.4 How does the University ensure that qualified faculty is appointed for new programmes / emerging areas of study (Bio-technology, Bioinformatics, Materials Science, Nanotechnology, Comparative Media Studies, Diaspora Studies, Forensic Computing, Educational Leadership, etc.)? How many faculty members were appointed to teach new programmes during the last four years?
  - Appointment Procedure
    - Scrutiny Committee of the University checks the eligibility of the applicants.
    - Duly constituted Selection Committee as per the Government and UGC Norms.
    - Executive Committee of the University approves the selection.
    - State Government Audit has to endorse.
  - New Appointments
    - Biotechnology 5
      - Material Science & Nanotechnology 2
      - Home Science 3
      - Commerce 3
      - Management 2
      - Historical Studies and Tourism Management 2
      - Education 4
      - Chemistry 1
      - Mathematics 2
- 2.4.5 How many Emeritus /Adjunct Faculty /Visiting Professors are on the rolls of the University?

Nil.

2.4.6 What policies / systems are in place to academically recharge and rejuvenate teachers (eg. Providing research grants, study leave, nomination to national and international conferences/seminars, inservice training, organizing national and international conferences, etc.)?

Academically recharged through

- Research grants
- Sabbatical leave
- Nomination to national and international conferences/seminars
- Faculty induction programmes
- Faculty development programmes
- Organizing national and international conferences
- 2.4.7 How many faculty received Awards / recognitions for excellences in teaching at the state, national and international level during the last four years?
  - 2 Awards received by Vice-Chancellor
  - 9 Faculty Members received various Awards
  - Department of Education is declared as the Centre for Excellence by the State Government.
- 2.4.8 How many faculty underwent staff development programmes during the last four years (add any other programme if necessary?)

| Academic Staff Development<br>Programmes | Number of faculty |
|--|-------------------|
| Refresher courses                        | 11                |
| HRD programmes                           | 2                 |
| Orientation programmes                   | 18                |
| Staff training conducted by the          | 40                |
| University                               |                   |
| Staff training conducted by other        | 11                |
| institutions                             |                   |
| Summer / Winter schools,                 | 22                |
| workshops, etc.                          |                   |

2.4.9 What percentage of the faculty has been invited as resource person in Workshop/Seminars/Conference organized by external professional agencies?

75%

- Participated in external Workshops / Seminars / Conferences recognized by National / International professional bodies? 100%
- \* Presented papers in Workshop / Seminars / Conferences conducted or recognized by professional agencies?

100%

\* Teaching experience in other Universities / National Institutions and other Institutions?

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50%
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- \* Industrial Engagement?
  - 10%
- International Experience in teaching?
   Nil
- 2.4.10 How often does the University organize academic development programmes (e.g.: curriculum development, teaching-learning methods, examination reforms, content / knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?
  - Periodically
- 2.4.11 Does the University have a mechanism to encourage
  - Mobility of Faculty between Universities for teaching? Nil
  - Faculty Exchange Programmes with National and International bodies?
     Nil
  - \* If yes, how have these schemes helped in enriching the quality of the faculty?

### Not Applicable

# 2.5 Evaluation Process and Reforms

- 2.5.1 How does the University ensure that all the stakeholders are aware of the evaluation processes that are operative?
  - Orientation is given to the stakeholders at the time of commencement of the course about course content, evaluation processes and rules, credit and grade points, passing minimum etc. Information is given regarding the weightage of formative and summative of assessment.
  - The changes made in the evaluation processes as per the TANSCHE

Guidelines are communicated to the stakeholders then and there.

- Controller of Examinations convenes meeting of Principals and head of the departments of the University for updating them about the evaluation processes.
- On publication of results, students are given chances for revaluation.
- Results are published in the University Website.

- 2.5.2 What are the important examination reforms initiated by the University and to what extent have they been implemented in the University departments and affiliated colleges? Cite a few examples which have positively impacted the examination management system.
  - Choice Based Credit System which was initially confined to the PG Courses of the University Departments has now been extended to the UG and PG courses of the affiliated colleges. This system facilitates credit transfer not only among the Departments of the Colleges but also from other institutions particularly vocational institutions. CBCS has received a positive response from the students because 30 to 40percent of the examinations are Skill based/vocational and practical oriented.
  - Scrutinizing programme of question papers has reduced the following problems in the question paper issued to the students. Typing errors, out of syllabus, uneven distribution of question from the syllabus etc.
  - To minimize the problem of biases and prejudices in the evaluation process, the system of dummy numbering of answer booklets has been introduced. Dummy numbering machine has been used to speed up the process. No manual entry of both internal and external marks. Scanning of Mark Tabulation form has reduced the errors in the mark entry by the examiners and also helps in checking for consistency.
  - Instant examinations are conducted for students who have failed in just one paper of the VI Semester. This gives the poor and rural students an opportunity to clear the arrear paper and gain entry in PG courses, thus saving a period of one year.
  - Special examinations are conducted for students participating in National Level Sports and community services. On account of such facilities many students are participating in these activities and many have gained employment on sports quota in Tamil Nadu State Police Service, Southern Railways etc.
  - Endowment prizes instituted by various donors for different disciplines promote competitive spirit among students to secure I Rank.
  - Special provision for students to write exams in their mother tongue (i.e. Tamil) is of great benefit to poor rural students and students of first generation to take up higher education.
- 2.5.3 What is the average time taken by the University for Declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode / media adopted by the University for the Publication of examination results (e.g. website, SMS, email etc.)
  - One Month from the date of completion of the last theory examination. Generally there is no delay in the publication of

results. If any, depending on the reasons suitable action is taken.

- Through University website.
- 2.5.4 How does the University ensure transparency in the evaluation process? What are the rigorous features introduced by the University to ensure confidentially?
  - Students are permitted to claim a photocopy of their answers script within ten to fifteen days of the declaration of the results.
  - Answer scripts of each course of all affiliated colleges are shuffled thoroughly and dummy numbers are assigned. Hence the register numbers of the students are not known to the examiners.
  - To ensure quality in evaluation process, only 40 scripts are given to an examiner per day.
  - The appointment of Chief and Additional examiners Central Valuation work minimizes biases and errors in totaling.
  - All confidential materials are kept under tight security i.e. under lock and key.
  - Photocopying of question paper is undertaken only under an emergency.
  - Typing of question papers is done in a separate room wherein access is denied to other staff of exam / and other sections of the University.
  - Examiners who submit question papers in typed format are asked to certify that it was typed by them and that the questions are deleted from the system.
  - The examination section functions in a separate wing. Being a confidential section, none of the outsiders including teaching and non-teaching of this University are permitted to visit the staff in the Controller's Section during working hours.
- 2.5.5 Does the University have an integrated examination platform for the following processes?
  - \* Pre-examination processes –Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.

Yes. Except for online payment gateway.

- Examination process-Examination material management, logistics, etc.
   Yes
- Post-examination process-Attendance capture, OMR-based exam result, auto processing, generic result processing, certification, etc. Yes

2.5.6 Has the University introduced any reforms in its Ph.D. evaluation process?

Yes.

- Scanned evaluation report of the international experts in the online is accepted.
- Offline status of evaluation report is maintained in the Dean Research section.
- 2.5.7 Has the University created any provision for including the name of the college in the degree certificate?

Yes (Only for Autonomous Colleges)

2.5.8 What is the mechanism for redressal of grievance with reference to examinations?

Redressal of grievance with reference to examinations is carried out by the Controller of Examinations as per the rules framed on various issues.

- 2.5.9 What efforts have been made by the University to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved the process and functioning of the examination division / section.
  - Recently the processing of Ph.D. dissertations is separated from the Controller's of Examinations Office and given to the office of the Dean Research.
  - OMR is introduced in the Controller's office.

## 2.6 Student performance and Learning Outcomes

- 2.6.1 Has the University articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?
  - The graduates attributes are articulated institutionally and periodically in various forum of the University including in the class room, seminars, symposium, and convocations.
  - Issue of Merit and Conduct Certificate.
- 2.6.2 Does the University have clearly stated learning outcomes for its academic programmes? If yes, give details on how the students and staff are made aware of these?
  - Instructional objectives and outcomes are briefed for each academic programme.
- 2.6.3 How are the University's teaching, learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

- Teaching hours and credits are structured for each course
- Question paper pattern is given in the syllabus
- Internal examination schedule is given in academic calendar
- Common dates are given for examination for Affiliated Colleges and PG
- Marks for Seminar, Assignments and Written tests are clearly outlined.
- Departments have autonomy for allotting a minimum marks for punctuality, discipline and other attributes.
- 2.6.4 How does the University collect and analyze data on student-learning outcomes and use it to overcome the barriers to learning?
  - Feedback from students
  - Continuous internal assessments
  - Results of semester examinations.
  - Remedial coaching is given to weak students.
- 2.6.5 What are the new technologies deployed by the University in enhancing student learning and evaluation and how does it seek to meet fresh / future challenges?
  - Video Conferencing
  - Smart Class Room
  - Audio Visual Aids
  - E-learning
  - Language Lab
  - Power Point Presentations
  - AVIEW

Any other information regarding Teaching, Learning and Evaluation which the University would like to include.

- 1. Inputs are given to the faculty on teaching, learning and evaluation in the Faculty Development Programmes.
- 2. Department Review meetings are organized regularly to assess the teaching-learning process.
- 3. Faculty are encouraged to participate in various programmes to update knowledge by giving On Duty, TA / DA and Registration Fee.
- 4. Faculty members are encouraged to organize such programmes.

## **CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

- 3.1 Promotion of Research
- 3.1.1 Does the University have a Research Committee to monitor and address issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes.

- The University has a separate wing headed by Dean Research to monitor the research activities of the staff and students. The committee is constituted of internal members of the University and experts from other Universities. The Scrutiny Committee meets once in six months to review and scrutinize the applications and research proposals received from aspiring Ph.D. entrants and the eligibility norms for supervisors and update rules.
- Three member Research Committee has been constituted to monitor the project proposals received from various departments and routes it to the various funding agencies. Representation is from Arts & Science.
- 3.1.2 What is the policy of the University to promote research in its affiliated / constituent colleges?
  - Staff members of the affiliated / constituent colleges are encouraged to pursue Ph.D. programmes under Faculty Development programmes
  - Research Centres are sanctioned for the deserving PG Departments of the colleges on inspection of the research team.
  - Eligible staff members of the affiliated colleges are given guideship for Ph.D. programmes.
  - Research proposals submitted by the staff of the affiliated colleges are recommended to the funding agencies and monitored.
  - Applications received from the scholars are forwarded to the funding agencies promptly.
- 3.1.3 What are the proactive mechanisms adopted by the University to facilitate the smooth implementation of research schemes/projects?
  - \* Advancing funds for sanctioned projects
  - \* Advance amount is given on request by the PI
  - \* Providing seed money
    - Seed money is given to faculty members on innovative projects
  - \* Simplification of procedures related to sanctions/purchases to be made by the investigators
    - Purchase Committee oversees the procedure related to

purchase

- \* autonomy to the principle investigator / coordinator for utilizing overhead charges
  - Overhead charges are credited in the General Fund of the University
- \* timely release of grants
  - Yes.
- \* timely auditing
  - Yes. Local Fund and A.G. Audit
- Submission of Utilization Certificate to the funding authorities
  - Yes. After the submission of the progress report, detailed statement of recurring and non-recurring expenditure, and future plan by the PI, the Utilization Certificate is issued by the concerned section.
- 3.1.4 How is interdisciplinary research promoted?
  - \* between/among different departments/schools of the University and
    - Science Departments namely Bio-Technology, Physics, and Chemistry take up interdisciplinary research under DST-CURIE Project.
    - Centre for Women's Studies funds interdisciplinary research
    - Faculty members & Research scholars take up interdisciplinary research
  - \* collaboration with national/international institutes/ industries.
    - The University has established Research collaborations with Foreign Universities such University Sains Malaysia, Malaysia and Loughborough University, U.K. and for Faculty and students exchange programmes and organizing special lectures of experts through Video conferencing
    - King Saud University, Soudi Arabia, Meditran University and Ais-Marseille University, France, Institute for Energy, Norway, Madurai Kamaraj University, Alagappa University, University of Madras, IIT Kanpur, UGC-DAE-CSR, Indore.
- 3.1.5 Give details of workshops/training programmes/sensitization programmes conducted by the University to promote a research culture on campus.

Programmes conducted on

- Proposal Writing and Funding agencies.
- Research colloquium and workshops are conducted for the Ph.D. scholars on the following themes:
  - Research Methodology
  - Research in Language Skills
  - Recent trends in all fields

- Students are exposed to research culture through attending Ph.D Viva Voce examinations in a bid to motivate them for research.
- 3.1.6 How does the University facilitate researchers of eminence to visit the campus as adjunct Professor? What is the impact of such efforts on the research activities of the University?
  - Renowned Professors from abroad are invited under Government of Tamil Nadu Scheme and scholars are given exposure to
    - o identify the research topics on emerging areas and
    - the nature of research conducted in other countries
- 3.1.7 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.
  - University allocates fund to carry out minor project by the faculty members from the UGC unassigned grant.
  - Centre for Women's Studies provides financial assistance to interdisciplinary research from the fund allotted to them by UGC.
- 3.1.8 In its budget, does the University earmark funds for promoting research in its affiliated colleges? If yes, provide details.
  - 2% of the total budget.
- 3.1.9 Does the University encourage research by Awarding Post Doctoral Fellowships/Research Associateships? If yes, provide details like number of students registered, funding by the University and other sources.

### Yes. Research Associates – 3 (DST CURIE)

- 3.1.10 What percentage of faculty have utilized the sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the University monitor the output of these scholars?
  - 5% of faculty has utilized the sabbatical leave for pursuit of higher research. Output is in terms of achievement in higher studies.
- 3.1.11 Provide details of national and international conference organized by the University highlighting the names of eminent scientists/scholars who participated in these events.

The University has conducted 22 National / International Seminars, 54 National / International Conferences, 102 Workshops and several Regional seminars, awareness programmes, training programmes.

Experts participated in the Conferences:

- Dr.K.Dharmalingam, Madurai Kamaraj University, Madurai
- Dr.Sudalaimuthu, Former Vice-chancellor, Alagappa University
- Dr.K.Karuthapandian, Alagappa University, Karaikudi
- Dr.M.Krishnan, Bharathidasan University
- Dr.P.Venkatachalam, Periyar University, Salem
- Dr.Gopinathan Paliyal, University of Guelf, Canada
- Dr.Veerendra Sahi, U.S.A.
- Dr.H.P.Singh, Delhi
- Dr.Soodamani, Hatfordshire University, U.K.
- Dr.Gopinath Ganapathy, Bharathisan University
- Dr.Seerangarajan, Gandhigram University
- Dr.Lakshmi, Andra University
- Dr.Rajesh, Manonmaniam Sundaranar University
- Dr.Kannan, M.K.University
- Dr.V.Ramakrishnan, Director, Indian Institute of Science Education and Research, Trivandrum, Kerala
- Dr.K.Somasundaram, Gandhigram University
- Dr.K.Thangavel, Periyar University
- Dr.Raja, IIT, Kanpur
- Dr.Dhanavel, Anna University
- Dr.Palaniandavar, Thiruvarur Central University
- Dr.Joseph Durairaj, Gandhigram University
- Dr.Kumaran, University of Madras
- Dr.Meenakshi, Gandhigram University
- Dr.Joseph Anbarasu, St.Joseph's College, Trichy
- Dr.Anbarasan, IIT, Chennai
- Dr.Raymond Uthariyaraj, Director, RCC, Anna University
- Dr.Sudhakaran, TNOU
- Dr.Baskaran, Gandhigram University
- Dr.Shankar, Bharathidasan University
- •

## 3.2 **Resource Mobilization for Research**

3.2.1 What are the financial provisions made in the University budget for supporting students' research projects?

## Nil

3.2.2 Has the University taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted?

## Yes. Registered – 2.

3.2.3 Provide the following details of ongoing research projects of faculty:

|  | Year<br>wise                | Number          | Name of the<br>Project  | Name<br>of the<br>funding<br>agency | Total grant<br>received  |
|--|-----------------------------|-----------------|---|-------------------------------------|--------------------------|
| A. University Award  | led proje                   | ects            |   | 0 1                                 |                          |
| -  | -                           | -               | -   | -                                   | -                        |
| B. Other agencies –  | national                    | and internation | tional (specify)  |                                     |                          |
| Minor projects   |                             |                 |   |                                     |                          |
| Dr. A. Geetha, Asst.<br>Professor, Dept. of<br>Management Studies      | Sept.<br>2012<br>to<br>Feb. | 1               | Lead-lag<br>relationship<br>between the<br>Futures and Spot   | UGC                                 | Rs.1,07,000              |
| Dr.Hilda Devi,<br>Director<br>Department/Centre for<br>Women's Studies | 2014<br>2011-<br>2012       | 1               | Price of Gold<br>IWID Fellowship<br>on Gender Studies   | IWID                                | 65,000/-                 |
| Dr.Hilda Devi,<br>Director<br>Department/Centre for<br>Women's Studies | 2012-<br>2013               | 1               | IWID Fellowship<br>on Gender Studies  | IWID                                | 1,35,000/-               |
| Department of Physics<br>Dr.Umadevi<br>Associate Professor             | 2011-<br>2012               | 1               | Synthesis,<br>characterization<br>and surface<br>enhanced Raman<br>spectral activity of<br>metal<br>nanoparticles | UGC-<br>DAE                         | 1,00,406/-<br>Completed  |
| Dr.Umadevi<br>Associate Professor                                      | 2012-<br>2013               | 1               | Synthesis,<br>characterization<br>and surface<br>enhanced Raman<br>spectral activity of<br>metal<br>nanoparticles | UGC-<br>DAE                         | 2,00,030/-<br>Completed  |
| Dr.Umadevi<br>Associate Professor                                      | 2013-<br>2014               | 1               | Synthesis,<br>characterization<br>and surface<br>enhanced Raman<br>spectral activity of<br>metal<br>nanoparticles | UGC-<br>DAE                         | 2,00,030/-<br>On going   |
| Dr.G.Indhumathi  |                             |                 | Impact of Mutual<br>Funds Mergers in<br>India – An<br>Empirical Study   | ICSSR                               | 5,00,000                 |
| Department of<br>Education   | 2011-<br>2013               | 1               | MonitoringSSASchemeinDistrictsofTamil   | MHRD<br>Govt.<br>of India           | 25,00,000/-<br>Completed |

|   |               |   | Nadu  |                           |                           |
|---|---------------|---|---|---------------------------|---------------------------|
| Major projects<br>Department of<br>Education                | 2013-<br>2015 | 1 | Monitoring SSA<br>Scheme in 17<br>Districts of Tamil<br>Nadu  | MHRD<br>Govt.<br>of India | 25,00,000/-<br>On going   |
| Major projects<br>Department of<br>Education                | 2013-<br>2015 | 1 | Monitoring<br>RMSA Scheme in<br>17 Districts of<br>Tamil Nadu   | MHRD<br>Govt.<br>of India | 19,00,000/-<br>On going   |
| Department of Bio-<br>Technology, Physics,<br>and Chemistry |               | 1 | Colloidal Metal<br>Nanoparticles for<br>Biological<br>Applications  | DST-<br>CURIE             | 3,09,00,000/-<br>On going |
| Department of Bio-<br>Technology<br>Dr.N.Geetha             | 2011-<br>2013 | 1 | Establishment of<br>In Vitro Clonal<br>Propagation Based<br>Conservation<br>method and DNA<br>Fingerprinting<br>analysis of<br>Endangered<br>Medicinal Plants<br>for Kodaikanal<br>region of South<br>India | UGC                       | 7,91,800/-<br>Completed   |
| Dr.N.Geetha   | 2011-<br>2014 | 1 | Creation of<br>Infrastructure and<br>BSR Fellowship   | UGC-<br>NON-<br>SAP       | 20,00,000/-<br>On going   |
| Dr.C.Thamaraiselvi  | 2012-<br>2015 | 1 | Eco-Friendly<br>techniques for the<br>treatment of Sugar<br>wash effluent<br>using natural<br>coagulant   | DST                       | 8,88,000/-<br>On going    |
| Dr.C.Thamaraiselvi  | 2013-<br>2016 | 1 | Eco- Friendly<br>treatment of<br>potable water in<br>Kodaikanal Hills-<br>Tribal Areas  | UGC                       | 12,98,800/-<br>On going   |
| Dr.M.Razia  | 2013-<br>2016 | 1 | Isolation and<br>Characterization<br>of<br>Entomopathogenic<br>Nematodes<br>against Crop pest<br>of Kodaikanal  | UGC                       | 7,49,000/-<br>On going    |

| Dr.Umadevi  | 2011-<br>2014 | 1 | Influence of<br>nanoparticles on<br>the fluorescence<br>quenching of<br>quinine<br>derivatives | UGC          | 9,00,908/-<br>On going  |
|-------------|---------------|---|--|--------------|-------------------------|
| Dr. Umadevi | 2012-<br>2014 | 1 | Influence of<br>nanoparticles on<br>biomolecules   | DST-<br>SERB | 32,68,292/-<br>On going |

| CI        |  | G                  | Funds provided (INR) |           |   |
|-----------|--|--------------------|----------------------|-----------|---|
| Sl.<br>No | Title of the Project                                   | Sponsoring<br>Body | Non-                 | Recurrin  | Total                                   |
| NU        |  | Douy               | Recurring            | g         | Total                                   |
| Depa      | artment of BioTechnology                               |                    |                      |           |   |
| 1         | Establishment of In Vitro                              | UGC                | 2,50,000             | 6,41,800  | 7,91,800/-                              |
|           | Clonal Propagation Based                               |                    |                      |           |   |
|           | Conservation method and                                |                    |                      |           |   |
|           | DNA Fingerprinting analysis<br>of Endangered Medicinal |                    |                      |           |   |
|           | Plants for Kodaikanal region                           |                    |                      |           |   |
|           | of South India   |                    |                      |           |   |
| 2         | Eco-Friendly techniques for                            | DST                | 1,90,000/-           | 6,98,000/ | 8,88,000/-                              |
|           | the treatment of Sugar wash                            |                    |                      | -         |   |
|           | effluent using natural                                 |                    |                      |           |   |
|           | coagulant  |                    |                      |           |   |
| 3         | Eco- Friendly treatment of                             | UGC                | 4,60,000/-           | 8,38,800/ | 12,98,800/-                             |
|           | potable water in Kodaikanal                            |                    |                      | -         |   |
|           | Hills- Tribal Areas                                    |                    |                      |           |   |
| 4         | Isolation and Characterization                         | UGC                | 4,00,000/-           | 3,49,000/ | 7,49,000/-                              |
|           | of Entomopathogenic                                    |                    |                      | -         |   |
|           | Nematodes against Crop pest<br>of Kodaikanal           |                    |                      |           |   |
| 5         | Influence of nanoparticles on                          | UGC                |                      |           | 9,00,908/-                              |
|           | the fluorescence quenching of                          |                    |                      |           | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
|           | quinine derivatives                                    |                    |                      |           |   |
|           | Influence of nanoparticles of                          | DST-SERB           |                      |           | 32,68,292/-                             |
|           | biomolecules   |                    |                      |           |   |

3.2.4 Does the University have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

### No.

- 3.2.5 How many departments of the University have been recognized for their research activities by national / international agencies (UGC-SAP, CAS; Department with Potential for Excellence; DST-FIST, DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.
  - DST CURIE 3 Departments (Biotechnology, Chemistry and Physics)
    - o Amount sanctioned Rs.3,09,00,000/-
    - Upscaling the department of Education with High-Tech Facilities sanctioned by the State Government and Centre for Excellence.

### 3.2.6 List details of

• Research projects completed and grants received during the last four years (funded by National/ International agencies).

| S.No          | Nome of the Project             | Sanctioning | Amount      |
|---------------|---------------------------------|-------------|-------------|
| <b>5</b> .1NO | Name of the Project             | Authority   | Received    |
| 1             | DST CURIE                       | DST         | 3,25,00,000 |
|               | Women Health and Medical        |             |             |
| 2             | Education Tamil Nadu 1972       | ICHR        | 71,500      |
|               | Perunkalathil Sanga Ilakkiya    |             |             |
| 3             | Koorugal                        | CICT        | 1,25,000    |
|               | Status of Hill Water Bodies : A |             |             |
| 5             | Study at KKL                    | UGC         | 7,33,600    |
| 6             | Application of information and  | UGC         | 80,000      |
|               | communication Technology in     |             |             |
|               | Tamil Language Teacher          |             |             |
|               | Education                       |             |             |
| 7             | Establishment of Vitro Clonal   | UGC         | 7,91,800    |
| 8             | Influence of Nanoparticles      | UGC         | 9,00,908    |
|               | Innovative programme - PG       |             |             |
| 9             | Diploma in Professional Ethics  | UGC         | 24,00,000   |
| 10            | Optical and Structural studies  | UGC         | 4,00,000    |
|               | Synthesis characterization and  |             |             |
| 11            | surface enhanced .UGC-DAE:CSR   | UGC         | 1,40,600    |
| 12            | Non-Sap programme               | UGC         | 20,00,000   |
|               | Influence of Nanoparticles on   |             | 32,68,292   |
| 14            | Biomolecules                    | SERB        |             |
| 15            | Violence Against Women          | NCW         | 89,880      |
| 16            | SSA & MDM for 2011-15           | MHRD        | 50,00,000   |
| 17            | RMSA – 2013-2015                | MHRD        | 20,40,000   |

- Inter-institutional collaborative projects and grants received
  - Elucidation of Molecular Mechanism during the onset of Tapping Panel Dryness Syndrome in high yielding rubber clones – Periyar University, Salem.
- 3.3 Infrastructure for Research
- 3.3.1 What efforts have been made by the University to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?
  - Scholars' room
  - Library facilities
  - e-journals
  - Internet Café

- Research relevant equipments
- Science-Labs •
- Language Lab
- Softwares Data Analysis Software, MATLAB, SPSS •
- Does the University have an Information Resource Centre to cater to 3.3.2 the needs of researchers? If yes, provide details of the facility.

Yes.

- Plethora of resources on Women Studies.
- Internet Lab for e-resources
- NKN (NMEICT), where all Indian Universities are connected
- INFLIBNET
- Collection of research theses
- Shodhganga
- Does the University have a University Science Instrumentation Centre 3.3.3 (USIC)? If yes, have the facilities been made available to research scholars? What is the funding allotted to USIC?
  - Yes, the University has a Central Instrumentation Facility, • funded by DST CURIE.
  - Yes. It is available for all PG and Research scholars.
  - Fund: 2 crores. •
- 3.3.4 Does the University provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

Yes.

Residential facilities can be availed in the University hostel.

3.3.5 Does the University have a specialized research centre / workstation on-campus and off-campus to address the special challenges of research programmes?

> Yes. University has specialized research centre for Nanoscience.

Does the University have centres of national and international 3.3.6 recognition / repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

Nil.

- 3.4 Research Publications and Awards
- 3.4.1 Does the University publish any research journals(s)? If yes, indicate the composition of the editorial board, editorial policies, and state whether it/they is/are listed in any international database.

Yes. Gender and Progress Vice-Chancellor and Registrar, and Heads of the Departments

3.4.2 Give details of publications by the faculty:

Research Publications (with high impact factor) -370Books -34

#### 3.4.3 Give details of

- \* Faculty serving on the editorial boards of National and International Journals
  - Dr.V.Rajeswari Praachi Journal of Psycho Cultural Dimensions
  - Dr.V.Rajeswari Journal of Education, Research and Extension
  - Dr.Pushparani JM International Journal of Information Technology
  - Dr.S.Vimala(CS) Elsevier Computer and Electrical Engineering
  - Dr.T.Kamali International Society for Tamil Cultural Studies
  - Dr.S.Vimala (Mathematics)- IMMCS13
  - Dr.M.Umadevi Journal of Fluorescence, Spectrochimica Acta Part A, Biological Trace Element Research, Journal of Raman Spectroscopy, Vibrational Spectroscopy, African Journal of Pharmacy and Pharmacological Research, Acta Chimica Slovenica, J.Nanoparticle Research, Spectroscopy letters, Plasmonics, Solar Energy, Luminescence etc.
  - Dr.S.Valli Devasena- International Journal for Economics and Business Management
  - Dr.AL.Malliga- International Journal of Fusion, Emerging Paradigms in Management Research
  - Dr.Deepavisvam Missouri School Journalism editorial board Media and Changing Paradigm.
- \* Faculty serving as members of steering committees of international conferences recognized by reputed organization / societies
  - Dr.P.N.Premalatha One of the organizing committee member and Co Chairperson – International Conference on Tourism organized by Indian Tourism Congress at Skyline University, Sharjah 2010 and International Conference on Tourism at Tashkant University -2012
  - Dr.N.Geetha (Biotech)- Chairperson International Conference on Nanobio-2013, Anna University, Trichy
  - Dr.N.Geetha (Biotechnology) Organizing Secretary for 7 International Conferences.

- Dr.M.Umadevi Chairperson International Conference on Advanced Nanocomposites for Constructive Materials Mahatma Gandhi University-12-14 Mar 2013.
- Dr.A.L.Malliga, Hannah Sharon and Dr.A.Geetha Organising Committee – International Conference on 'Emerging Paradigms in Research', VIIMS, Thiruchengode.
- 3.4.4 Provide details of

### **Research Awards received by the faculty and students**

### Faculty

- Dr.M.Umadevi, Associate Professor Tamil Nadu Young Women Scientist Award for Physical Science for the year 2012.
- Talented Biotechnologist Award for the year 2011 given to Dr. N Geetha, Professor, Department of Biotechnology by Faculty of Medicine and Institute of Indigenous medicine, University of Colombo, Sri Lanka.
- Dr.N.Geetha, Professor of Bio-Technology, received best paper Award for the paper entitled 'Biofabrication of silver nanoparticles using leaf extract of Chromolaena Odorata(L) Kina and Robinson' in the International Conference organized by Bangkok, Thailand.
- Best Paper Award awarded to Dr.Usha Rajanandhini, Associate Professor, Department of Biotechnology, for "Dye degradation of an Intergeneric Hybrid between Ganoderma Lucidum and Pleurodus florida" by University of Kerala, Trivandrum. Oct 2013.
- Bharat Seva Ratan Gold Medal Award given for outstanding individual achievement in Medicine for the year 2013 on the ocassion of 21st National Seminar on "Individual acheivement and intellectual Excellence" given to Dr.N.Geetha, Professor, Department of Biotechnology by global Economic Progress and Research Association (GEPRA), Chennai.
- Best paper Award given to Dr.Usha Rajanandhini, Associate Professor, Department of Biotechnology in National conference on 'Molecules to materials" for "Artifical Cultivation of Ganoderma lucidum: Comparison using different substrates" at Karunya University, Coimbatore. Feb 2013.
- Dr.S.Vimala, Associate Professor of Computer Science received best thesis Award in the VI International Doctoral Thesis Conference organized by Michigan State University, USA and ICFAI Business School, Hyderabad in May 2013.
- Dr.S.Valli Devasena, Department of Commerce:
- Best Paper –Appreciation is received for 'ANOVA Between the statement regarding the mobile banking facility and type of mobile owned: a study with reference to Tenkasi at Virudhunagar District by International Journal of Research in Commerce and Manangement ISSN 2231-5756

- Dr.G.Indhumathi, Department of Commerce Best Paper Award for research paper on "Analyzing the Volatility of Companies listed in BSE and NYSE", National Conference on Emerging Trends in Business-NCETB '12 held at Christ University, Bangalore, 21-22.
- Dr.A.Geetha Best Paper Award in International Conference conducted by Research and Development Association, Rajasthan 2013.
- Dr.S.Kavitha received Best Poster Award in National Symposium on Novel Enzyme Technology for food and textile processing organized by Mother Teresa Women's University.
- Dr.P.Jeyappriya received Vocational Excellency Award from Rotary Club of Kodaikanal for the year 2012-2013.
- Dr.P.Jeyappriya received "Best Faculty Award " from P.K.Das Memorial Trust at NGI Group of Intitutions, Coimbatore.
- Dr.P.Mariammal has received the "Tamil Sudar" Award from Tamil Ayya Kalvi Kalagam, Aavaikottam, Thiruvaiyar, during the International Tamil Research Conference.
- Mrs.Jaibunnisa Riaz has received a prestigious Award-Vocational Excellence 2011-2012 from the Rotary Club of Kodaikanal for Excellent and Ethical practice of Profession.

## Students

- Ms.B.Kalaivani M.Phil., Computer Science, Madurai Centre has won the best paper Award for the paper titled "A Survey and Analysis of Gait Recognition approaches and Analysis" at the National Conferences on Convergence Technolgies-2013 Organized by Fathima College, Madurai.
- Ms.Priyadharshini received Best Poster Award in National symposium on Novel enzyme technology for food and textile processing organized by Mother Teresa Women's University.
- Best Poster Award given to Ms.Jerlin Sowmiya, Department of Biotechnology in the "National Seminar current trends in Biology and Bionanotechnology", in 2013 oraganised by Department of Biotechnology, Periyar University.
- Best Poster Award given to Dr.Manonmani and Mrs.Archana, Department of Biotechnology at Bhandariamman Institute of technology during 7th national seminar on Biotechnology Institutions and Industry interaction and impact of Biotechnology on Human Welfare (March, 2013).
- Rajiv Gandhi fellowship Awarded to Krishnaveni M.Phil, Department of Biotechnology in 2012, Studies on the disease association between Human Leukocyte Antigen region and hypertension.
- Student project Scheme TNSCT to B.Deboral, Department of Biotechnology in 2013-2014, Antigenotoxicity and Antioxidant potential of Allivum sativum of Kodaikanal region of Tamilnadu.
- Best Poster Award given to Ms.P.Chitra, Department of Biotechnology in National Conference on "Advances in Modern Biology and Environment" conducted by H.H. The Raja

Government College, Pudukottai, Tamilnadu Feb 2013.

- Ms.Mary Sheeba (M.Sc. Chemistry 2008-2010) & Ms.S.Sangeetha (M.Sc. Chemistry 2010-2012) received DST Inspire Fellowship to pursue Ph.D.
- P.Rajalakshmi (2011-2013) was Awarded the IASc, INSA, NASI Summer research fellowship at Indian Institute of Science Bangalore to do summer project work from 07.05.2013 to 07.07.2013
- P.Rajalakshmi (2011-2013) has been Awarded the SURGE Summer research fellowship at Indian Institute of Technology, Kanpur to do summer project work from 13.05.2014 (3 months)
- P.Rajalakshmi (2011-2013) was Awarded an amount of Rs. 7500/under Tamil Nadu Student Projects Scheme for the project entitled "Organic supramolecular hydrogen bonded motifs in acid base salts of pyrimidine carboxylic acids and amines/pyrimidine derivatives-An X-ray structural analysis."
- Ms.Esther Blessy, M.A. English received Best Paper presenter Award in the Seminar Conducted by APA College in 2011.
- \* National and international recognition received by the faculty from reputed professional bodies and agencies.
  - Dr.P.N.Premalatha nominated as Southern States President of the Indian Tourism Congress, 2009 to 2011 and 2011 to 2013
  - Dr.V.Rajeswari and Dr.P.N.Premalatha serve as members of the NAAC Peer Team.
  - Dr.V.Rajeswari serves as a Nodal Officer Monitoring Institute of Department of School Education and Literacy, Ministry of Human Resource Development for SSA and RMSA Projects.
- 3.4.5 Indicate the average number of successful M.Phil, and Ph.D. scholars guided per faculty during the last four years. Does the University participate in *Shodhganga* by deposition the Ph.D. theses with INFLIBNET for electronic dissemination through open access?
  - M.Phil. 360/30 = 12 on an average
  - Ph.D. Guidance -56/15 = 4 on an average.

Yes. 124 Ph.D. theses have been uploaded till date under SHODGANGA scheme.

3.4.6 What is the official policy of the University to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

Plagiarism software is used.

- Three cases (One English, Three Computer Science).
- Cancellation of Guideship of the Supervisor and re-registration for the scholar.

- 3.4.7 Does the University promote interdisciplinary research? If yes, how many interdepartmental / interdisciplinary research projects have been undertaken and mention the number of departments involved in such endeavours?
  - DST CURIE Department of Biotechnology, Physics and Chemistry
  - Department of Women's Studies with all Arts and Humanities Departments
- 3.4.8 Has the University instituted any research Awards? If yes, list the Awards.

Yes.

- Woman Physicists Citation
- Milena Maric Einstein Award 2013.
- 3.4.9 What are the incentives given to the faculty for receiving State, National and International Recognition for research contributions?
  - Acknowledged in the staff meetings, Academic and Executive committees and in the Convocation report.

### **3.5** Consultancy

3.5.1 What is the official policy of the University for structured consultancy? List a few important consultancies undertaking by the University during the last four years.

Dr.P.N.Premalatha, informal consultant in the Human Development Index,Viluppuram district, State Government .

- 3.5.2 Does the University have a University-Industry Cell? If yes, what is its scope and range of activities?
  - Yes. A wide range of activities like Internship, Industrial Visits, Special Lectures on emerging trends in industries, Major Projects, Placements, and Skill Development Programmes in collaboration with Industries are undertaken.
  - MOU signed with ICTACT under Institution-Industry Linkages.
- 3.5.3 What is the mode of publishing the expertise of the University for Consultancy Services? Which are the departments from whom consultancy has been sought?
  - Through University website and communications.
  - Select Departments.
- 3.5.4 How does the University utilize the expertise of its faculty with regard to consultancy services?

- Through interface discussions
- Deputed faculty members as a resource person where ever invited
- 3.5.5 List the broad areas of consultancy services provided by the University and the revenue generated during the last four years.

Amount Generated : Rs. 1.2 lakhs (Dept. of Computer Science)

- 3.6 Extension Activities and Institutional Social Responsibility (ISR)
- 3.6.1 How does the University sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience during the last four years.
  - \* Students are involved in community development programmes under NSS, YRC, RRC, Rotary
  - \* Students are involved as scribe for visually impaired students in schools
  - \* Conducting voter awareness programmes, consumer awareness programmes
  - \* Conducting rallies and processions for specific causes
  - \* Participating in polio drops campaigns as volunteers
  - Tribal Visits, Old-age Home Visit, Orphanage, Home for Differently abled, Grihani, Day Care centres, Hospitals.
  - Organized 'Building Entrepreneurial Traits Among Rural Women of Kodaikanal'.
  - Blood Test Camp
- 3.6.2 How does the University promote University-Neighborhood Network and student engagement, contributing to the holistic development of students and sustained community development?
  - \* Community Awareness Programmes through Population Education Resource Centre
  - \* Voter Awareness, Consumer Awareness, Awareness on Raising School Enrollments
  - \* Anemia Screening and General Health Counseling
  - \* AIDS Awareness
  - \* Free Medical Camp
  - \* Awareness Programmes for Self-Help Group
  - \* Through NSS, YRC, and RRC Services are carried out in special camp and regular visits
  - Blind Welfare Activities
  - Mushroom Cultivation, Soap Preparation, Doll Making
  - Tobacco-Free Society
  - Polythene Eradication
  - Health Awareness Campaign
  - Awareness Programmes on Child Abuse
  - Tuberculosis Awareness

- Agricultural Government Schemes
- Polio Awareness
- Fast Foods
- Laughing Therapy
- Women Health related issues
- 3.6.3 How does the University promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International programmes?
  - \* NSS included in curriculum as a compulsory credit paper for Post Graduate students.
  - \* Students are involved in Campus Gardening and Social Forestry
- 3.6.4 Give details of social surveys, research, or extension work, if any, undertaken by the University to ensure social justice and empower the underprivileged and the most vulnerable sections of society?
  - \* Yes. Survey is carried out on differently-abled children in Kodaikanal. Skill training programmes is given to socially and economically underprivileged women.
  - \* Field action programmes for Paliyar tribals at Moolaiyar, Kodaikanal.
  - \* Awareness programmes for tribals (fortune tellers) at Pudupatti, Nilakottai Block.
  - \* Capacity Building programmes for Dalit women
  - \* Women students State Assembly: Democracy and Good Governance for the learners of Off-Campus programme at Dindigul.
  - \* Five days sensitization programme on Emancipation of Dalit Women in Kodaikanal.
  - \* NSS volunteers participated in the Cancer awareness programme at Kodaikanal.
  - \* Awareness on Anti-Terrorism programme for the students.
  - \* Observance of Voters Day to create awareness among the community.
  - \* Awareness creation of skill based programme on incomegeneration by Khadhi Village Industry Commission, Madurai and District Industries Centres, Dindigul.
  - \* Sharing of success stories by three notable entrepreneurs from Kodaikanal.
  - \* Demonstration on bakery items.
  - \* Industry visit for the PG students in Kodaikanal.
  - \* Survey on Violence against Women and related issues.
  - \* Survey on self employment in Kodaikanal.
  - \* Survey on women in small trade.
- 3.6.5 Does the University have a mechanism to track the students'

involvement in various social movements / activities which promote citizenship roles?

- \* Yes. Students are permitted to participate in rural development programmes, human rights issues, regional issues, and other common issues taken up by government and non-governmental organizations by the respective coordinators.
- 3.6.6 Bearing in mind the objectives and expected outcomes of the extension activities organized by the University, how did they complement students' academic learning experience? Specify the values inculcated and skills learnt.
  - \* It helps to identify the special children.
  - \* It exposes to practical difficulties in educating the special children.
  - \* It enables the students to understand the problem encountered by aged people.
  - \* It helps the students to understand the life style and standard of living of the tribal people and their access to indigenous medicines
- 3.6.7 How does the University ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the University which have encouraged community participation in its activities.
  - \* Campus cleaning programme was done under the scheme Hundred days employment plan.
  - \* Community is involved in all the activities of National Service Scheme during its camp.
  - \* Self Help Groups narrate/share their success stories in Entrepreneurial Skill Development programmes.
- 3.6.8 Give details of Award received by the institution for extension activities and/contributions to social/community development during the last four years.
  - \* Mrs. Jaibunnisa Riaz has received a prestigious Award-Vocational Excellence 2011-2012 from the Rotary Club of Kodaikanal for Excellent and Ethical practice of Profession.
  - \* Dr.P.Jeyappriya received Vocational Excellency Award from Rotary Club of Kodaikanal for the year 2012-2013.

### 3.7 Collaboration

3.7.1 How has the University's collaboration with other agencies impacted the visibility, identity, and diversity of activities on campus? To what extend has the University benefitted academically and financially because of collaborations? The University has collaborations with the following agencies wherein the University is benefitted academically and financially through exchange of resources, ideas for Curriculum Development, Sample Analysis for Research, Placements, etc.

- \* Gandhigram Rural Development Department Earn while you Learn
- \* Susee Group of Companies, Madurai Internship, Project and Placement
- \* ABT, Pollachi Projects and Guest Lectures
- \* Champion Foods and Industries Internship, Project
- \* Global English, Chennai Communication Skills
- \* Department of Computer Science- ICT-ACT, Govt. of India: Students and staff members are given training.
- National Science Academies sponsored workshop on Recent trends in Chemistry, Special lectures –Rs.1,70,885
- Vivekananda Institute of Information and Management Studies, Thiruchenkode sponsored International Conference – 100% financial support
- \* UGC-DAE-CSR, Indore with Dept. of Physics Collaborative Project Rs.5.5 lakhs
- \* Entrepreneurship Development Institute, Chennai, sponsored four weeks EDP programme Rs.1,65,000
- \* Universite de la Mediterranee, France
- \* Aix-Marseille Universite, France,
- \* King Saud University, Saudi Arabia,
- \* Institute for Energy Technology, Norway.
- 3.7.2 Mention specific examples of how linkage promote
  - \* Curriculum development -
    - Indian Institute of Astrophysics, Tally Maznet Academy for Certificate Course in Tally
  - \* Internship
    - Gandhigram Rural Institute Social Work
    - Narayana Multispeciality Hospitals, Bangalore Home Science
    - Fenner India, TVS Chakra Management Studies
    - Hatsun Dairy Farm, Kodai Cheese Factory Commerce

### \* On-the-job training

- Two On-the-job training programme one in Star Hotel another in Travel Agency for MA Tourism Management
- \* Faculty exchange and development
- \* Research
  - Analysis of Chemical Compounds Universiti Sains Malaysia, Loughborough University, UK, Sastra University, PSG Tech, IIT-Madras, Bharathiar University, Alagappa University, Madurai Kamaraj University

- \* Publication
  - Collaborative publications 27 (International)
- \* Consultancy
- \* Extension
  - Pasam Trust, Children Home, Mercy Home, Polio Home, Kodaikanal – Dept. of Sociology
  - Tulasi Pharmacy Bone mineral density and anaemia screening Dept. of Home Science
  - Govt. Hospital, Kodaikanal AIDS Awareness Camp NSS
  - Rotary Club, Kodaikanal Cleaning of Kodaikanal Lake, Blood Donation Camp – NSS, RRC, YRC
- \* Student placement
  - WIPRO, NOKIA, ICICI, IDBI, Omega Health Care Pvt. Ltd., TNQ Books and Journals.
- \* Any other (please specify)
- 3.7.3 Has the University signed any MoUs with institutions of National / International importance / other Universities / Industries / Corporate House etc.? If yes, how have they enhanced the research and development activities of the University?

MoU with ICTACT

- \* ICTACT Academy of Tamil Nadu (ICTACT) is an Initiative of Government of India, Government of Tamil Nadu and Industry is a not for profit autonomous organization focusing to improve the quality of students passing out of institutions in Tamil Nadu, to make them industry ready and immediately employable in the ICT industry comprising the ICT services and the ICT Manufacturing sectors. This will meet the skill requirements of the industry and generate more employment in the state especially in tier 2/3 cities.
- \* ICTACT is governed by an autonomous Board of Governors with representations form the State Government of Tamil Nadu, leading companies in the ICT industry with presence in Tamil Nadu and NASSCOM.
- \* ICTACT is a pioneering venture under the public-private partnership (PPP) model that endeavors to train the higher education teachers and students in the areas of Information and Communication Technology, thereby making the students industry ready.
- \* Organized two Faculty Development Programmes for the teachers of University Department and the Affiliated Colleges.
- \* Proposed to conduct an International Certification Training Programme on Cloud Implementation for the faculty members and the students of Computer Science discipline.
- \* Department of Home science signed an MOU with NIFT TEA, Thirupur to conduct Skill training programme for PG students.
- \* Department of Home Science signed an MoU with Origene Biosolutions, A Bioscience Research and Training Labs, Salem for

Knowledge and Skill Training

- \* Entrepreneurship Development Cell signed MoU with Tally Maznet Academy, Coimbatore for Certificate Course in Tally.
- \* Entrepreneurship Development Cell signed MoU with Zenith Career Wing, Coimbatore for Certificate Course in Business Accounting and Financial Application using Tally ERP9.
- \* Department of Management Studies signed MoU with MYRA School of Business, Mysore to provide consultancy to the students on latest trends in industries.
- \* Department of Management Studies signed MoU with State Kudumbashree Mission, Trivandrum for research projects and placements to the students and scholars.
- \* Department of Biotechnology signed MoU with ACME Progen Biotech(India) Private Limited- Salem and RMS Pusaliammal Nursing Home, Multispeciality hospital, Melur road, Singampunari-630502.Sivagangai Dt.
- 3.7.4 Have the University-Industry interactions resulted in the establishment/creation of highly specialized laboratories / facilities? Nil

Any other information regarding Research, consultancy and Extension, which the University would like to include.

### **CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**

### 4.1 **Physical Facilities**

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

The University is located in Attuvampatti, 7Km away from the Kodaikanal Township. The Humanities and Social Science Block, Science Blocks I and II, Management Block, Education Block, Seminar Hall I and II, Library, Examination Block, Administrative Block, International Centre, Hostel I, II and III function here. The final blue print for construction of separate Block for Departments, Administrative buildings, students' hostel IV, Auditorium, Conference Halls, Staff Quarters, Computer Centre, recreation hall and other facilities have been drawn up and the work is being executed. The existing old buildings were renovated to accommodate a few departments. The renovation of the guesthouse at Attuvampatti has also been completed.

- \* DST-CURIE Central facility is utilized by all the Science faculty, research scholars, and students.
- \* This Centre caters to the needs of students of University Constituent Colleges.
- \* Internet Lab for all the students.
- \* Neighbourhood institutions are permitted to conduct their examinations (eg., American University of India, Kodaikanal availed this facility on payment).
- \* Separate Rest Room for Staff and students
- 4.1.2 Does the University have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.
  - \* The administration responds quickly to plans and proposals stemming from the Departments in order to create the right learning and research environment through the sanction of adequate resources. Central facilities like net cafe, the Library, ERNET (UGC, JCCC), Smart Class Room, Video Conferencing system and the Computer Centre provide for a conducive teachinglearning environment.
- 4.1.3 How does the University create a conducive physical ambience for the faculty in terms of adequate research laboratories, computing facilities and allied services?
  - \* Research labs are available for Science faculty.
  - \* Language lab is available.
  - \* Each Department is provided with a personal computer, lap tops, and LCDs.

- \* Library with all facilities is available.
- \* 1GB internet connectivity is sponsored by UGC connects our University to National Knowledge Network under NMEICT (National Mission on Education through Information and Communication Technology).
- 4.1.4 Has the University provide all departments with facilities like office room, common room, and separate rest rooms for women students and staff?
  - \* Each department is provided with an office room and staff room, common rest room, and sick room is available separately for staff and the students.
- 4.1.5 How does the University ensure that the infrastructure facilities are disabled friendly?
  - \* Ramp facility and disabled friendly rest room provided in the department of education.
- 4.1.6 How does the University cater to the requirements of residential students?

Give details of

\* Capacity of the hostels and occupancy (to be given separately for men and women)

| S.No. | Hostel Name    | Capacity | Occupancy        |
|-------|----------------|----------|------------------|
| 1     | Main Hostel    | 306      | 108 P.G (198 U.G |
|       |                |          | Students)        |
| 2     | PG Hostel I    | 50       | 50               |
| 3     | PG Hostel II   | 50       | 50               |
| 4     | Free BC Hostel | 100      | 50               |
|       | Total          |          | 258              |

- \* Recreational facilities in hostel/s like gymnasium, yoga centre, etc.
  - i. Net café
  - ii. E-journals
  - iii. TV Room
  - iv. Gymnasium
  - v. Periodic Yoga Classes
- \* Broadband connectivity/wi-fi facility in hostels.
  - Broad band connectivity is available.
- 4.1.7 Does the University offer medical facilities for its students and teaching and non-teaching staff living on campus?

Service of a visiting Doctor is available for Hostel students.

- 4.1.8 What special facilities are available on campus to promote students' interest in sports and cultural events/ activities?
  - \* Athletic tracks and Volley Ball court available.
  - \* The Students Union conducts various cultural activities in the campus.
  - \* Indoor game facilities are available.
- 4.2 Library as a learning Resource
- 4.2.1 Does the library have an Advisory Committee? Specify the composition of the committee. What significant initiatives have been taken by the committee to render the library student / user friendly?

Yes. Library Advisory Committee consists of one faculty member from Science Departments and Arts Departments, Students representative with University, Librarian as its Member Secretary.

- Budget allocation and expenditure for each discipline.(UGC Grant)
- Book borrowing eligibility to various user categories.
- Uniform discount policy for procuring books and streamline purchase procedures.
- Books bought from the project fund are returned to the Central Library once the project is over.
- CCTV facilities have been implemented to minimize the loss of books.
- Photostat facility is available.
- ERNET facility is available.
- 4.2.2 Provide details of the following:
  - \* Total area of the library (in Sq.Mts.) 3000 sq ft
  - \* Total seating capacity 50

\* Working hours (on working days, on holidays, before examination, during examination, during vacation) –

| <br>               |                        |
|--------------------|------------------------|
| Working Days       | - 9.45 a.m - 5.45 p.m  |
| On Holidays        | - 10.00 a.m – 4.00 p.m |
| Before Examination | - 9.00 a.m - 07.00 p.m |
| During Examination | - 9.00 a.m - 07.00 p.m |
| Vacation           | - 9.45 a.m - 5.45 p.m  |
|                    |                        |

\* Layout of the library

Individual Reading carrels - Nil

Lounge area for browsing and relaxed reading – 1000 sq.ft (ERNET)

IT zone for accessing e-resources -  $\checkmark$ 

\* Clear and prominent display of floor plan

 $\circ$  Adequate sign boards –  $\checkmark$ 

- $\circ$  Fire alarm /Extinguisher-
- Access to differently-abled users and mode of access to collection Nil

#### 4.2.3. Give details of the Library holdings:

| a) | Print        |   |        |
|----|--------------|---|--------|
| *  | Books        | - | 60,000 |
| *  | Back volumes | - | 200    |
| *  | Theses       | - | 550    |

b) Average number of books added during the last three years

| * | 2010-2011 | - | 200  |
|---|-----------|---|------|
| * | 2011-2012 | - | 300  |
| * | 2012-2013 | - | 3552 |

- c) Non Print
- \* Microfiche <u>NIL</u>
- \* AV 🗸

d) Electronic

- \* e-books Nil
- \* e-journals 13,329

e) Special Collections

- \* Text books 3000
- \* Reference books 2000
- \* Standard Nil
- \* Patents Nil

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

- \* OPAC | ✓
- \* Electronic Resource Management Package for e-journals -
- Federated searching tools to search articles in multiple databases Through INFLIBNET

 $\checkmark$ 

- \* Library Website http://mtwulib.webnode.com
- \* In-house/remote access to e-publications Through INFLIBNET
- \*

4.2.5. To what extent is ICT deployed in the library? Give details with regard to

- \* Library automation  $\checkmark$
- \* Total Number of computers for public access 50 computers for eaccess

| *                               | Total numbers of printers for public access - 0 2  |
|---------------------------------|--|
| *                               | Internet band width speed 2mps 10 mps 1GB  |
| *                               | Institutional Repository -   |
| *                               | Content management system for e-learning -   |
| *                               | Participation in resource sharing networks/consortia<br>(like INFLIBNET) – 🖌   |
| 4.2.6                           | Provide details (per month) with regard to Library   |
| *<br>*<br>*<br>*<br>4.2.7<br>to | Average number of walk-ins - 2500<br>Average number of books issued/returned - 1000<br>Ratio of library books to students enrolled - 144:1<br>Average number of books added during<br>• the last four years - 4052<br>Average number of login to OPAC - 50<br>Average number of login to e-resources - 100<br>Average number of e-resources<br>• downloaded / printed - 100<br>Number of IT (Information Technology)<br>• literacy trainings organized - 2<br>Give details of specialized services provided by the library with regard<br>* Manuscripts - NIL<br>* Reference - Yes<br>* Inter-library Loan Service - Yes<br>* Information Deployment and Notification - Yes<br>* ODACS - Yas |
|                                 | <ul> <li>* OPACS - Yes</li> <li>* Internet Access - Yes, 30 PCs are installed for this purpose.</li> <li>* Downloads - Possible</li> <li>* Printouts - Yes</li> <li>* Reading list / Bibliography compilation - Yes</li> <li>* In-house /remote access to e-resources - Yes</li> <li>* User Orientation - Yes</li> <li>* Assistance in searching Databases - Yes</li> <li>* INFLIBNET /IUC facilities - Yes</li> </ul>   |

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

Rs.6,00,000/- per annum and spent Rs. 6,00,000/-

- 4.2.9 What initiatives has the University taken to make the library a 'happening place' on campus?
  - Exhibitions, display of new arrivals and holdings in the library.
  - Initiatives taken to create staff profile and record their thrust areas.
  - Article from the INFLIBNET passed over to the user community.
- 4.2.10 What are the strategies used by the library to collect feedback from its users? How is the feedback analyzed and used for the improvement of the library services?
  - \* Suggestions/ complaints drop box is placed at the library entrance. Suggestions and complaints thus received are placed before the Library Advisory Committee and modalities are framed to rectify the same.
- 4.2.11 List the efforts made towards the infrastructural development of the library in the last four years.
  - \* MoU has been signed with Bharathidasan University, Trichy.
    - Digital Library Management
    - Institutional Repository exchange
    - Inter Library Loan
    - Internship Training Programme Staff
    - State Level Seminar, National / International Conferences
  - \* Department Library established
  - \* 1 GB Network for accessing on-line databases.
  - \* Information literacy and orientation programmes for users and staff.
  - \* E-journals enhanced
  - \* Orientation has been given to users
  - \* New books were purchased
  - \* Helping scholars to get articles from INFLIBNET has been given to users
  - \* Shodhganga- 125 Ph.D. theses have been uploaded.

## 4.3 IT Infrastructure

- 4.3.1 Does the University have a comprehensive IT Policy with regard to
  - \* IT Service Management
    - Less paper usage and the information is routed through mails to the required sections/departments.
  - \* Information Security
    - The information technology resources of Mother Teresa Women's University are used by teaching & non-teaching staff

members, students, and guests. All these members are responsible for utilizing these resources in an effective, efficient, and ethical manner. Tampering of the valuable information of the University by any of the above members may even lead to legal punishments.

- \* Network Security
  - Password protection is given to avoid illegal usage of University Data Base.
- \* Risk Management
  - Fire extinguishers are kept in places where UPS units are maintained.
  - Anti- virus software are used to avoid corruption of data.
- \* Software Asset Management
  - Only original software
  - Softwares are maintained by the respective Departments.
- \* Open Source Resources
  - Students have access to all open source resources through NKN.
- \* Green Computing
  - $\circ$   $\,$  The CPU and all peripherals are shut down when not in use.
  - Only at times of need, the energy intensive peripherals such as LASER printers are powered up.
  - Have started using liquid-crystal-display (LCD) monitors rather than cathode-ray-tube (CRT) monitors.
  - We practice the action of switching off the monitors even for few seconds/minutes when we have small breaks while working with computers.
- 4.3.2 Give details of the University's computing facilities i.e. hardware and software
  - Number of systems with individual configurations: 32 HCL Core 2 Due: 2 GB RAM, 160GB HDD: 14 Nos. Assembled P IV: 512 MB RAM, 40 GB HDD: 3 Nos.
  - \* Computer –student ratio : 1:1
  - \* Dedicated computing facilities:
    - Servers available for some departments and administration sections to store the databases and applications pertaining to the respective departments/sections.
    - Automation of administration procedures has been done for few sections.
  - \* LAN facility :
    - Establishment of campus-wide LAN is in progress.
    - Internet Lab is available for the students to have access to eresources.
  - \* Proprietary software :
    - SQL Server, Windows Operating Systems, VB .Net software, SPSS Packages (individual copies) for 8 departments, MS-Office, Visual Studio, etc.

- \* Number of nodes / computers with internet facility :
  - About 100 computers.
- \* Any other (please specify)
- 4.3.3 What are institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?
  - As the University has been shifted to a new place and the buildings are under construction, the establishment of campus wide Network is in progress.
  - After setting up of full-fledged internet connection, students will be enabled for learning from world-wide reputed institutions/universities in parallel to their regular courses in University. This will equip them for better placement.
  - Proposed to establish IT Park for Women –Objective is to improve the status of Women in and around Kodaikanal by providing training in Information Technology Services (ITS). Short term courses such as Diploma and Certificate courses may also be offered to such women to improve their status.
- 4.3.4 Give details on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and students for quality teaching, learning, and research.
  - Staff /Students are benefited by watching the Webinars routed by A-VIEW team in their respective subjects under National Knowledge Network.
  - Video Lectures delivered by experts are downloaded to enable elearning for the students leading to virtual class room set-up.
- 4.3.5 How does the University address issues such as authenticity and copyright with regard to online resources that lie outside the University?
  - Examination results are published in the form of PDF (Portable Document Format), where outsiders cannot modify them.
  - Security is enforced at different levels of the University information management system for authenticity.
- 4.3.6 What are the new technologies deployed by the University in enhancing student learning and evaluation during the last four years and how do they meet new / future challenges?
  - Smart Class Room and Video Conferencing facility
  - Enable the students to receive more exposure to latest technology

- 4.3.7 What are the IT facility available to individual teachers for effective teaching and quality research?
  - Lap tops have been provided to all the teaching staff members.
  - Internet facility is the main gateway for the teachers to equip themselves with the latest trends. By downloading Video Lectures, the teachers equip themselves in improving their teaching ability.
- 4.3.8 Give details of ICT-enabled classrooms / learning spaces available within the University? How are they utilized for enhancing the quality of teaching and learning?
  - Seven Smart Classrooms and two Video Conferencing systems.
  - Teachers effectively make use of these class rooms for imparting knowledge to the students.
  - With the help of Video conferencing system, experts from distant places give online lectures for our students.
- 4.3.9 How are the faculty assisted in preparing computer-aided teachinglearning materials? What are the facilities available in the University for such initiatives?
  - Very often, Faculty Development Programmes are organized for the faculty members of the University Departments to train them in preparing computer-aided teaching-learning materials.
  - Capacity Building for Women in Higher Education was organized for the faculty members of the University and other institutions.
- 4.3.9 How are the computers and their accessories maintained?
  - By having Annual Maintenance Contract (AMC) for computers which are used intensively.
  - For machines which are of less use, the service is done on 'Per Call Basis' to reduce the maintenance cost.
- 4.3.10 Does the University avail of the National Knowledge Network connectivity? If so, what are the services availed of?

Yes.

- Having access to Webinars, where online lectures delivered by experts are watched by students and teachers.
- Students have full access to internet resources. Students, now-a-days have started applying online for Jobs.
- With the introduction of National Knowledge Network in our University, our students have virtual entry to remote University/Institutions/Research Labs belonging to the private & public sectors.
- For every department (both Science and Arts), a separate internet lab equipped with Multimedia Systems will be set to enable the students to

learn online and to be familiar with the latest trends in their respective disciplines. They need not depend on text books alone.

- The digital Technology is widely used to cover different segments of woman students for School of Distance Education. E-learning system will be very soon introduced by providing right contents to right people at right times.
- 4.3.11 Does the University avail of web resources such as Wikipedia, dictionary and other educational enhancing resources? What are its policies in this regard?

Yes.

- The teachers should make use of this and after understanding the concepts thoroughly, they should try to impart the same knowledge to students with appropriate explanations.
- Short-term course are given to all non-computer students to make use of e-resources effectively.
- 4.3.12 Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the University.
  - Rs. 6,00,000/- per annum.
- 4.3.13 What plans have been envisioned for the gradual transfer of teaching and learning from closed University information network to open environment?
  - With the introduction of National Knowledge Network in our University, our students have virtual entry to remote Universities/Institutions/Research Labs belonging to the private and public sectors
  - For every department (both Science and Arts), a separate internet lab equipped with Multimedia Systems will be set to enable the students to learn online and to be familiar with the latest trends in their respective disciplines. They need not depend only on text books.
  - The Digital Technology is widely used to cover different segments of woman students for School of Distance Education. E-Learning system will be very soon introduced by providing right contents to right users at right times.

## 4.4 Maintenance of Campus Facilities

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

Yes. An Assistant Registrar takes initiatives to regularly white wash the building, under take the repairs, maintain the Gardens and Closed Circuit Television (CCT) Camera is installed for security purposes. 4.4.2 How are the infrastructure facilities, services and equipments maintained?

Give details.

- Each unit of the University takes due care to maintain and preserve facilities under its jurisdiction.
- Annual Maintenance Contract (AMC) is given for servicing computer and related equipments.
- For certain equipments, service is provided on 'on call basis'.
- Technical staff members have been appointed in all Science departments to maintain their equipments.
- Instrument Maintenance Facility (IMF) funded by UGC is available.

Any other information regarding Infrastructure and Learning Resources which the University would like to include.

- Infrastructure of the University in terms of more hostels, departments, seminar halls, auditorium, toilet facilities is in progress.
- Video Conferencing, Lab set-up for having online video lectures, webinars, etc.
- Question-Bank software has been created with all possible Questions in all disciplines. This helps the students in assessing themselves to know their level of understanding. This software has been circulated to all departments, and the question database is populated with questions and answers from their respective subjects.

# **CRITERION V: STUDENTS SUPPORT AND PROGRESSION**

### 5.1 Student Mentoring and Support

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

Yes.

- The task of the student support and mentoring is entrusted with the Departments of Sociology and Education, where a Counseling Centre for students is available to deal with their academic, personal, psychological, and social problems.
- 5.1.2 Apart from classroom interactions, what are the provisions available for academic mentoring?
  - Students who need additional input on academic matters are taken care of by department staff.
- 5.1.3 Does the University have any personal enhancement and development schemes such as career counseling, soft skill development, career-path-identification, and orientation to well-being for its students? Give details of such schemes.

Yes.

- Coordinator of the Career Guidance and Counseling Cell & Placement oversee the activities pertaining to career guidance and counseling and placement of students. Literature on career opportunities is displayed in the notice board.
- Soft Skill Development programmes are periodically conducted.
- Career path identification is done by Department of Computer Science and Management Studies
- 5.1.4 Does the University publish its updated prospectus and handbook annually? If yes, what are the main issues / activities / information include/provided to students through these documents? Is there a provision for online access?

Yes.

- The University prospectus is distributed to the students along with the application form which contains information on course details, fees structure, rules and regulations of the University.
- University website provides information on University authorities, courses offered, Fee structure, Application, Faculty details, Flash News, Research programmes, Library, Exam Results, etc.,

5.1.5 Specify the type and number of University scholarships / free ships given to the students, during the last four years. Was financial aid given to them on time? Give details (in a tabular form) for the following categories: UG/PG/M.Phil/Ph.D./Diploma/others (please specify)

| Programme |     | SC F | Iindu |     | , second s | SC Ch | ristian |     |      | BC/MB | C/DNC |      |
|-----------|-----|------|-------|-----|---|-------|---------|-----|------|-------|-------|------|
|           | 20  | 20   | 20    | 20  | 201   | 20    | 201     | 20  | 2010 | 2011- | 2012  | 2013 |
|           | 10  | 11-  | 12-   | 13- | 0-  | 11-   | 2-      | 13- | -11  | 12    | -13   | -14  |
|           | -11 | 12   | 13    | 14  | 11  | 12    | 13      | 14  |      |       |       |      |
| PG        | 74  | 10   | 94    | 91  | 31  | 14    | 27      | 38  | 118  | 174   | 140   | 106  |
|           |     | 0    |       |     |   |       |         |     |      |       |       |      |
| M.Phil.   | 9   | 18   | 31    | 26  | 2   | 4     | 9       | 3   | 17   | 33    | 45    | 44   |

5.1.6 What percentage of students receives financial assistance from State Government, Central Government and other National Agencies (Kishore Vaigyanik Protosahan Yojana (KVPY), SN Bose Fellow, etc.)?

No.

5.1.7 Does the University have an International Student Cell to attract foreign students and cater to their needs?

Yes.

- Tamil Nadu Common Wealth Mother Teresa Women's Centre is being established.
- 5.1.8 What types of support services are available for
  - Overseas students
    - International students' hostel is available.
  - \* Physically challenged/differently-abled students
    - Efforts are taken to provide barrier-free environment on priority basis.
  - \* SC/ST, OBC and economically weaker sections
    - Scholarships are arranged
    - BC hostel is provided on free of cost
    - Remedial Coaching is offered for SC/ST/OBC and BPL students.
  - \* Students participating in various competitions/conferences in India and abroad

Yes. Students participate in regional / national / international conferences / competitions / seminars / workshops in India.

\* Health centre, health insurance etc.

- Gymnasium, Health Club
- \* Skill development (spoken English, computer literacy, etc.,)
  - Spoken English programmes are offered by English Department through their Language Lab.
  - Computer Literacy programmes are offered by Department of Computer Science.
- \* Performance enhancement for slow learners
  - Remedial and tutorial classes are arranged in evenings/holidays.
- \* Exposure of students to other institutions of higher learning/corporate/business houses, etc.
  - Visits are arranged for students to other institutions of higher learning (Gandhi Gram University) and village and cottage industries.
  - Education students visited NIPMED, Chennai
  - Students do their final year project in Corporate Industries.
- \* Publication of students magazines
  - Science Forum of our University releases a magazine WUSF (bi-annual) on Students' contributions.
  - Arts and Management departments have released a magazine 'Spark' with the contributions of students.
- 5.1.9 Does the University provide guidance and /or conduct classes for students appearing for Civil Service, Defense Services, NET/SET and any other competitive examinations? If yes, what is the outcome?
  - Departments in the University offer guidance to the students to qualify in various competitive examinations.
  - Equal Opportunity Cell coaches non creamy students for NET/SLET and other competitive exams.
  - Career Counseling Cell provides orientation on Group I-IV of Public Service Commission, Bank, and VAO.
  - Class room guidance is done by the teachers voluntarily.
  - University has introduced a new Course B.A. Public Service in the Constituent colleges.
- 5.1.10 Mention the policies of the University for enhancing student participation in sports and extracurricular activities through strategies / schemes such as
  - \* Additional academic support and academic flexibility in examinations
    - Special coaching classes for students going for sports practice during the class hours.
    - Academic flexibility in examinations both in terms of internal and external exams.

- \* Special dietary requirements, sports uniform and materials:
  - Yes. Given.
- Any other:
  - TA/DA provided for the participants
- 5.1.11 Does the University have an institutional mechanism for student' placements? What are the services provided to help students identify job opportunities, prepare them for interview, and develop entrepreneurship skills?
  - The placement activities are monitored by the Coordinator of the Placement Cell in concurrence with various department staff and coordinator of the Entrepreneurship Development Cell.
  - Selected students are given on-the-job training in the University campus itself by the employers.
  - Students are recruited in Police and Railway Departments
- 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 during the last four years)

| Name of the Company       | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|---------------------------|-----------|-----------|-----------|-----------|
| Tata Consultancy Services | 44        | -         | -         | -         |
| WIPRO                     |           | 9         | -         | -         |
| St. Michael's College of  | 1         |           |           |           |
| Engineering, Kalayarkovil | 1         | -         | -         | -         |
| Nokia (India) Pvt. Ltd.,  |           |           | 3         |           |
| Chennai                   | -         | _         | 5         | -         |
| Deutshe Bank              | 1         | -         | -         | -         |
| Kotak Mahindra Bank       | 1         | -         | -         | -         |
| HCL, Chennai              | -         | 1         | 1         | -         |
| TTDC, Madurai             | -         | -         | -         | 1         |
| IDBI, Kodaikanal          | -         | 1         | -         | -         |
| Kodaikanal Christian      | 1         |           |           |           |
| College                   | 1         | -         | -         | -         |
| V.O.C. College, Tuticorin | -         | -         | 1         | -         |
| Selvam College of         |           |           | 1         |           |
| Engineering, Namakkal     | -         | -         | 1         | -         |
| Muthoot Finance,          |           | 1         | 1         | 1         |
| Kodaikanal                | -         | 1         | 1         | 1         |
| Vasanth & Co., Chennai    | -         | -         | 1         | -         |
| V.H.N.S.N. College,       |           |           |           | 1         |
| Virudhunagar              | -         | -         | -         | 1         |
| Shriram Chit Funds (P)    |           | 1         |           |           |
| Ltd., Rajapalayam         | _         | 1         | _         | -         |
| TNQ Books and Journals,   |           |           |           | 2         |
| Kottivakkam, Chennai      | _         | _         | _         | 2         |

- 5.1.13 Does the University have a registered Alumni Association? If yes, what are its activities and contributions to the development of the University?
  - The University has an Alumni Association which is waiting to get registered.
  - Alumni members contribute in terms of giving lectures to our students on demand.
  - Alumni members have donated Cash Awards for the winners of Short Film Makers who competed in the Women's Day Celebration Competition held during the month of March 2013.
  - The Alumni members who completed Ph.D. in University are guiding M.Phil. Students of the University from 2013 onwards.
- 5.1.14 Does the University have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

Yes.

- Coordinator of Grievance redressal cell redresses students' grievances
- Transport facilities
- Difficulties in the hostel
- Extended Library hours
- Personal grievances
- Grievances are brought to the notice of the Grievance Redressal Cell who directly addresses these issues
- 5.1.15 Does the University promote a gender-sensitive environment by (i) conducting gender related programmes (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

Yes.

- Centre for Women's Studies is fully engaged in gender related activities, gender issues, gender awareness, gender sensitization programmes, gender empowerment etc.,
- Being a women's University, the question of sexual harassment does not arise. So far, no cases reported

5.1.16 Is there anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

Yes.

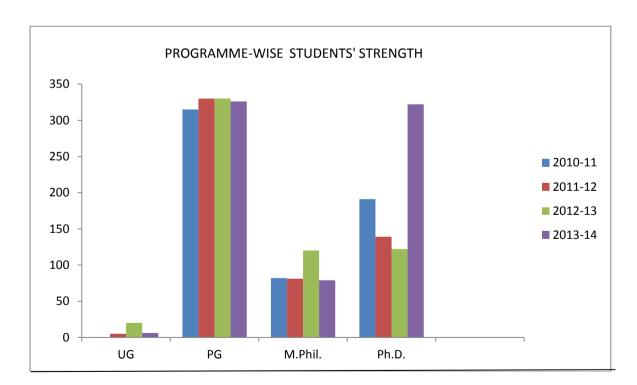
- An Anti-ragging Committee is constituted with representatives from teachers and students to address the issues on ragging
- An undertaking is obtained from students at the time of admission that they will not indulge in ragging at any time during their stay here in the campus
- Special hoardings are placed in important places in the campus on anti-ragging
- The toll-free numbers for making complaints on ragging are placed in the notice boards
- No cases reported so far
- 5.1.17 How does the University elicit the cooperation of all its stakeholders to ensure the overall development of its students?
  - This is accomplished through periodical meetings and brain storming sessions involving all the stake holders in order to promote the interest of the students
  - Through Parent-Teacher Association, needs of the students are identified
- 5.1.18 How does the University ensure the participation of women students in Intra-Collegiate and Inter-University sports/games competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.
  - \* Being a Women's University, 100 percent participation of women students is ensured. Assistant Professor, Physical Education takes care of intra-collegiate and inter-University sports/games competitions.
  - \* Students are selected at the College and inter-collegiate level and sent for State and inter University level for sports and games
  - \* Special rigorous coaching is given to the selected participants by the coach such as
    - State level: Yoga, Athletics, Chess, Sports and Games
    - Inter-collegiate Sports and games: Kabaddi, Kho-Kho, Volley Ball, Basket Ball, Ball Badminten, Table Tennis, Shuttle, Chess
    - Inter University Sports and games: Kabaddi, Kho-Kho, Volley Ball, Basket Ball, Ball Badminten, Table Tennis, Shuttle, Chess
  - \* Coordinator of the Cultural Cell organizes cultural activities for the students like Street plays, Road Shows, Cultural Shows, and Cultural Competitions

# 5.2 Student Progression

5.2.1 What is the student strength of the University for the current academic year? Analyze the Programme-wise data and provide the trends for the last four years.

| Student Strength | 2014-2015 |
|------------------|-----------|
| UG               | 11        |
| PG               | 353       |
| M.Phil.          | 86        |
| Ph.D.            | 94        |

| Programmes                   | 2010-11 | 2011-12 | 2012-13 | 2013-14 |
|------------------------------|---------|---------|---------|---------|
| UG                           | -       | 5       | 20      | 6       |
| PG                           | 315     | 330     | 330     | 325     |
| M.Phil.                      | 84      | 81      | 120     | 79      |
| Ph.D.                        | 191     | 139     | 122     | 322     |
| Others<br>PG Diploma/Diploma | 35      | 35      | 102     | 50      |



| * | as | on | 24 | .07 | .20 | 14 |
|---|----|----|----|-----|-----|----|
|---|----|----|----|-----|-----|----|

5.2.2 What is the programme-wise completion rate during the time span stipulated by the University?

| UG                 | 100% |
|--------------------|------|
| PG                 | 94%  |
| M.Phil.            | 100% |
| Ph.D.              | 85%  |
| P.G. Diploma/      |      |
| Certificate course | 98%  |

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

| UGC NET : 28              |
|---------------------------|
|                           |
| GATE : 1                  |
| TET : 8                   |
| SLET : 3                  |
| Civil Service : 2         |
| Central Service: 3 (Bank) |
| State Service : 10        |

5.2.4 Provide category-wise details regarding the number of Ph.D/D.Litt./D.Sc. theses submitted/accepted/resubmitted/rejected in the last four years.

| Year      | Submitted | Accepted | Resubmitted | Rejected |
|-----------|-----------|----------|-------------|----------|
| 2010-2011 | 137       | 75       | 5           | -        |
| 2011-2012 | 122       | 102      | 6           | -        |
| 2012-2013 | 120       | 110      | 8           | -        |
| 2013-2014 | 121       | 192      | 14          | 6        |

| Student Progression             | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 |
|---------------------------------|-----------|-----------|-----------|-----------|
| UG to PG*                       | 51%       | 62%       | 65%       | 73%       |
| PG to M.Phil.*                  | 17%       | 23 %      | 25 %      | 27 %      |
| PG to Ph.D.                     | 4 %       | 5 %       | 5 %       | 6 %       |
| Ph.D. to Post-Doctoral          | -         | -         | -         | -         |
| Employed                        |           |           |           |           |
| Campus selection                | 25%       | 15%       | 30%       | 32%       |
| • Other than campus recruitment | 75%       | 85%       | 70%       | 68%       |

### **5.3 Student Participation and Activities**

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the programme calendar and provide details of students' participation.

The University provides wide range of sporting activities to the students keeping in view the compositions of students and their requirements.

| S1. | Facility description/details | Number of users on daily |
|-----|------------------------------|--------------------------|
| No. |                              | basis                    |
| 01  | Yoga Centre(fully dedicated  | Up to Fifty Students     |
|     | to Yoga with mattress with   | 1 2                      |
|     | Yoga Instructor              |                          |
| 02  | Shuttle Badminton is         | More than 50 students    |
|     | available                    |                          |
| 03  | Table Tennis                 | Upto 20 students         |
| 04  | Volley Ball Court            | 40-50 students           |
| 05  | Kabaddi Court                | Around 60 students       |
| 06  | Kho-Kho                      | More than 70 students    |
| 07  | Ball Badminton Court         | Up to 30 students        |
| 08  | 200 meters standard track    | More than 100 students   |
|     |                              | running etc              |
| 09  | Chess & Carom                | Around 50 students       |
| 10  | Students from the department |                          |
|     | of Computer Science and      |                          |
|     | Information technology won   |                          |
|     | second prize in the cultural |                          |
|     | events, conducted by Nehru   |                          |
|     | Yuva Kendra, Dindigul.       |                          |

The University has the following facilities for the University students

Upcoming facilities in the coming year

- One Indoor stadium for all Indoor Games
- Basket Ball Court

#### Annual Calendar for the Sports and Physical Education

In every Calendar year for the Inter University/All India Tournaments, the team is formed by selecting the best performers in Inter-Collegiate Teams. They are given special coaching in the respective camps.

### The details are as follows

| Sl.No. | Events Details  | Approx No. of students<br>participate during the<br>Selection Process | No. of Students/No. of<br>day of Coaching Camp |
|--------|-----------------|---|--|
| 01     | Yoga            | Up to Fifty Students  | 10 Students/14 days                            |
| 02     | Shuttle         | More than 50 students   | 05 students/14 days                            |
|        | Badminton       |   |  |
| 03     | Volley Ball     | 40-50 students  | 12 students/21 days                            |
| 04     | Kabaddi         | Around 60 students  | 12 students/21 days                            |
| 05     | Kho-Kho         | More than 70 students   | 12 students/21 days                            |
| 06     | Ball Badminton  | Up to 30 students   | 10 students/14 days                            |
| 07     | Athletic Events | More than 150 students  | 20 students/14 days                            |
|        |                 | running etc   |  |

University Annual Sports Day

- Intramural Sports competitions are conducted at the end of the academic year.
- Annual sports day celebrations are conducted at the end of every year.
- 5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. during the last four years.

Year 2010-11

| Sl.No. | Events Details   |
|--------|--|
| 1.     | T.N. Dt. Level Aids Control Society – Volley Ball-Runner |
|        | Up Athletic Events 22 Medals, Dindigul District          |
| 2      | T.N. State Level Athletic Championship - participation - |
|        | Chennai  |
| 3      | T.N. State-l SAI – Dt. Level – Kabaddi, Volley Ball –    |
|        | Winner, Athletic Events 33 Medals                        |
| 4      | Inter Collegiate Kho-Kho and Basket Ball Tournaments –   |
|        | Runner Up Position- 24 Medals                            |
| 5      | TN State Level CM's Tournament –Participated             |
| 6.     | Shuttle Badminton - South Zone Inter University          |
|        | Championship – Participated=Dr.N.T.R.                    |
|        | University, Vijayawada,                                  |
| 7.     | Volley Ball South Zone Inter University Championship     |
|        | Participation-Lakshmi Bai National University College of |
|        | Physical Education ,Gawaliar.                            |
| 8.     | Kho-Kho South Zone Intaer University Championship-       |
|        | Participated , Andhra University, Vishakapatinam.        |

Year 2011-12

| Sl.No. | Events Details  |
|--------|---|
| 1.     | Inter Collegiate Basket Ball-Winner Position -12 Medals     |
| 2.     | Kabaddi South Zone Inter University Championship- Madras    |
|        | University- Chennai -Quarter final entered                  |
| 3.     | Kho-Kho South Zone Inter University Championship-           |
|        | Pondicherry University, Quarter final entered               |
| 4.     | Basket Ball South Zone Inter University Championship-       |
|        | Participate-Kannur University, Kerala                       |
| 5.     | State Level Yoga Competition Championship – 6 Medals        |
|        | (Gold-2, Silver 3 Bronze 1)                                 |
| 6.     | T N Govt Level Dt. Level Competition – Kabadi, Volley Ball, |
|        | Kho-Kho – Winner and in Athletic Events 75 Medals           |

# Year 2012-13

| Sl.No. | Events Details  |  |  |  |
|--------|---|--|--|--|
| 1.     | Kabaddi South Zone Inter University Championship -        |  |  |  |
|        | Manonmaniam Sundarnar University, Triunelveli - Winner    |  |  |  |
|        | Position  |  |  |  |
| 2.     | Kabaddi All India Inter University Championship – Nagapur |  |  |  |
|        | University, Nagpur - Fourth Position                      |  |  |  |
| 3.     | All India Inter University Women Athletic Championship-   |  |  |  |
|        | Individual Championship and 26 Medals (Gold -6, Silver    |  |  |  |
|        | 10, and Bronze 10) Over all Rank - "Runner-up Position"   |  |  |  |
| 4.     | Basket Ball South Zone Inter University Championship      |  |  |  |
|        | Participation-Annamalai University, Chithambaram,         |  |  |  |

Year 2013-14

| Sl.No. | Events Details   |
|--------|--|
| 1.     | Kabaddi South Zone Inter University Championship-Krishna         |
|        | University, Machilipatinam- Runner up Position                   |
| 2.     | Kabaddi All India Inter University –Dr.Y.R.Parmar University,    |
|        | Solan- Quarter final entered                                     |
| 3.     | Kho-Kho South Zone Inter University Championships-               |
|        | Participation – Mangalore University, Mangalore.                 |
| 4.     | Volley Ball South Zone Inter University Championship             |
|        | Participation - SRM University, Chennai,                         |
| 5.     | Athletic All India Inter University Championship Participation - |
|        | Punjab University, Patiala                                       |
| 6      | TN State Level Yoga Competition – 8 Medals - Coimbatore          |

5.3.3 Does the University conduct special drives / campaigns for students to promote heritage consciousness?

Yes.

- Department of Historical Studies conducted the workshop on 'Incorporation of Heritage Components in the Curriculum' in August 2013.
- 5.3.4 How does the University involve and encourage its students to publish materials like catalogues, wall magazines, college magazine and other materials? List the major publications/materials brought out by the students during the last four academic sessions.
  - \* University releases magazines (WUSF, WUAF and Spark) with the contributions of students from both the Science and Arts Forums.
- 5.3.5 Does the University have a Student Council or any other similar body? Give details on its constitution, activities and funding.

Yes.

- \* A three member committee exists and monitors the activities. The activities are self funded.
- \* Science Forum has student office bearers self funded.
- 5.3.6 Give details of various academic and administrative bodies that have student representatives on them. Also provide details of their activities.
  - Board of Studies: Feedback and suggestions to the Board of Studies
  - Literary Forum: Students design the activates of the Literary Forum
  - Science Forum: Students share the emerging trends in Science and Technology
  - Research Forum: Scholars discuss and disseminate the research findings

Any other information regarding student support and Progression which the University would like to include.

\* Economically underprivileged students' course fees are paid by philanthropists.

### **CRITERION VI: GOVERNANCE, LEADERSHIP AND** MANAGEMENT

6.1.1 State the vision and the mission of the University.

#### Vision

Mother Teresa Women's University tirelessly strives to work towards a holistic empowerment of women to achieve a society of equal status between men and women.

#### Mission

The Mission of the University is to promote women's education at all levels in the State, to be a pioneer in the field of women empowerment and to impart education of international standards.

6.1.2 Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

Yes.

- 6.1.3 How is the leadership involved
  - \* In ensuring the organization's management system development, implementation, and continuous improvement?
  - \* In interacting with its stakeholders?
  - \* In reinforcing a culture of excellence?
  - \* In identifying organizational needs and striving to fulfill them?
    - The entire academic administrative system is structured to promote an all-round culture of excellence through regular interaction among all stakeholders.
    - The University strives to empower women holistically through education
- 6.1.4 Were any of the top leadership positions of the University vacant for more than a year? If so, state the reasons.

Yes.

- \* The post of Registrar and Controller of Examinations. Senior staff are given additional charge.
- 6.1.5 Does the University ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

Yes.

6.1.6 Does the University promote a culture of participative management? If yes, indicate the levels of participative management.

Yes. Participative management is in practice.

- \* All Head of the Departments are ex-officio members of the Academic Council
- \* Decisions are deliberated at the Department level
- \* At the University level decisions are taken after discussing at the Staff Meeting
- \* In the Academic Council meeting all the members offer their suggestions on academic issues
- \* Policy decisions are taken in the Executive Council after getting agenda from the Department where three senior staff members on rotation are nominated
- \* Senior staff also represented in the Finance Committee, Building Committee, Purchase Committee and Planning Board
- 6.1.7 Give details of the academic and administrative leadership provided by the University to its affiliated colleges and the support and encouragement given to them to become autonomous.
  - \* It is mandatory that any two Principles of Affiliated colleges on rotation are the members of Executive Council which is the highest authority of the University
  - \* College principals are the ex-officio members of the Academic Council
  - \* Affiliated College staff members are included in Board of Studies, Board of Examiners, Passing Board, and Evaluators
  - \* An Inspection Committee is nominated to scrutinize and gives their remarks to Colleges which apply for autonomous status
  - \* University recommends and extends support to get autonomous status for the Affiliated Colleges
- 6.1.8 Have any provision been incorporated / introduced in the University Act and Statues to provide for conferment of degrees by Autonomous Colleges?

Yes.

- 6.1.9 How does the University groom leadership at various levels? Give details.
  - \* The University encourages leadership at all levels by constituting various committees on academic and administrative issues incorporating members from all levels of University community. On the basis of discussions, decisions are taken. Students are given autonomy to conduct programmes to exhibit their talents and creativity. Five days Capacity Building programmes for PG students to strengthen the leadership skills.

6.1.10 Has the University evolved a knowledge management strategy? If yes, give details.

Yes.

- \* Brain storming sessions are held for the staff members before introducing academic programmes and workshops / seminars / conferences.
- \* Experts are invited regularly to disseminate latest trends in knowledge.
- 6.1.11 How are the following values reflected in the functioning of the University?
  - \* Contributing to national development
    - Promotes women's higher education.
    - Promotes women's employability through skill training programme.
    - Scholars participate in 'Training of Trainers on Legislative Assembly' sponsored by IWID.
  - \* Fostering global competence among students
  - \* Broad Based Curriculum is framed.
  - \* Inculcating a sound value system among students
  - \* Value Education is part of the curriculum.
  - \* Promoting use of technology
  - \* The University promotes the use of technology by the use of smart classrooms, wide spread access to the internet in the computer centre, the library, and all other central facilities.
  - \* Quest for excellence The University strives through its three pong function of teaching, research and extension to reach the pinnacle of perfection.

### 6.2 Strategy Development and Deployment

6.2.1 Does the University have a perspective plan for development? If yes, what aspects are considered in the development of policies and strategies?

Yes. Annual Plan, Five year Plan

- \* Vision and mission: Gender Equality and Gender Equity
- Teaching and learning:
   Learner Centreed approach and blended learning
- \* Research and development:
- To identify emerging areas
- \* Community engagement: Adoption of Village
- \* Human resource planning and development: Regular appointments and to enhance students' enrolment.
- \* Industry interaction:

Industrial tie-ups for Curriculum enhancement, knowledge sharing, internship, and placement.

- Internationalization: Nil
- 6.2.2 Describe the University's internal organizational structure and decision making processes and their effectiveness.
  - \* As per the requirements of the Act and Statutes of the University, major administrative and academic decisions are taken in Planning Board, Executive Council, Academic Council, Board of Studies, Finance Committee, and Building Committee. University representatives at various levels are included in all the Councils and Committees. Hence all the decisions are taken in concurrence with the University representatives.
- 6.2.3 Does the University have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?
  - The University has an Internal Quality Assurance Cell (IQAC)
  - All academic activities are subject to the approval of IQAC
  - Periodical review meetings are conducted to ensure the quality sustenance
- 6.2.4 Does the University encourage its academic departments to function independently and autonomously and how does it ensure accountability?

Yes.

Self Appraisals, monthly report, students feedback, Academic performance, publications, research activities, mobilization of funds, students' achievements.

6.2.5 During the last four years, have there been any instances of court cases filed by and against the institute? What were the critical issues and verdicts of the courts on these issues?

There have been a few court cases but subsequently they have been nullified.

6.2.6 How does the University ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievance for promoting better stakeholder-relationship?

The Coordinator of the Grievance Redressal Cell takes care of the grievances of student, teaching and non-teaching community and efforts are taken to provide remedial measures. 6.2.7 Does the University have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Yes.

Course Evaluation form is administered at the end of the each semester to the students. It is analyzed and improvement strategies suggested. After the declaration of the results of each semester, the University officials hold faculty meeting to review the performance of the students in the examinations and suggestions are invited to improve the forthcoming performance of the students. Modalities of advanced teaching methods are identified and adopted by the teaching staff.

6.2.8 Does the University conduct performance audit of the various departments?

Yes.

Academic audit is being carried out in all the Departments in the areas of

- Programmes offered
- Supporting Programmes
- Research Publications
- Curriculum
- Assessment and Evaluation
- Seminars and Conferences
- Outreach Programmes
- Capacity Building Programmes
- 6.2.9 What mechanisms have been evolved by the University to identify the development needs of its affiliated institutions?
  - \* In the periodic Principals meet, the requirements of the Affiliated Colleges are discussed and resolved.
  - \* Faculty Development Programme is periodically organized for academic staff of Affiliated Colleges.
- 6.2.10 Does the University have a vibrant College Development Council (CDC) / Board of College and University Development (BCUD)? If yes, detail its structure, functions, and achievements.

Yes.

Dean, College Development Council is made in-charge of monitoring and facilitating the development needs such as approval of new courses, additional student intake, support to get 2F and 12B status, Autonomous status, College for Potential Excellence, and NACC Accreditation.

# 6.3 Faculty Empowerment Strategies

- 6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff?
  - \* Teachers are sent to Orientation and Refresher Courses, Capacity Building training, seminar, workshop, symposium, conferences.
  - \* Awareness/sensitization programmes.
  - \* Non-teaching staff are given training on various administrative issues within and outside the University.
- 6.3.2 What is the outcome of the review of various appraisal methods used by the University? List the important decisions.
  - \* SWOC analysis is done periodically.
  - \* Based on the analysis, vital action taken to anchor the strengths and eliminate weakness.
  - \* Challenges of the University are identified. Strategies are evolved to overcome those challenges.
  - \* Opportunities are created to further development of the faculty and non-faculty members.
- 6.3.3 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.
  - \* Health Insurance All Teaching and Non-teaching staff
  - \* Group Insurance
    - Transport facility for the staff 65 Percentage
  - \* Bank loan and House loan can be availed through salary deductions.
- 6.3.4 What are the measures taken by the University for attracting and retaining eminent faculty?
  - \* Those who have completed successfully without blemish twenty five years in service are Awarded certificate of appreciation with cash Award of Rs.2,000/-.
  - \* Faculty members are supported with financial assistance for their paper presentations at the National and International levels.
- 6.3.5 Has the University conducted a gender audit during the last four years? If yes, mention a few salient findings.

Not applicable, since it is Women's University.

6.3.6 Does the University conduct any gender sensitization programmes for its faculty?

Yes.

- \* All the Departments carry out Gender Sensitization, programme which is integral part of the curriculum.
- 6.3.7 What is the impact of the University's Academic Staff Colleges Programmes in enhancing the competencies of the University faculty?
  - \* Orientation and Refresher courses offered by the Academic Staff Colleges are mandatory for time bound promotion. University facilitated the staff to attend the same by giving On Duty.
  - \* Faculty members equipped with updated information, emerging areas, current issues, teaching methods, learning methods during the Orientation and Refresher Course.

### 6.4 Financial Management and Resource Mobilization

- 6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?
  - \* Finance Committee, Local fund and A.G.Audit
    - Submission of revised budget to the Finance Committee by January or February every year for approval.
    - Expenditure details of various programmes are submitted to audit section for Utilization Certificate.
- 6.4.2 Does the University have a mechanism for internal and external audit? Give details.

Yes.

- Finance section does the internal audit.
- Local Fund Audit Office functions in the University.
- Account General auditing takes place once in a year.
- 6.4.3 Have the accounts been audited regularly? What were the audit objections, if any, and how were they complied with?

Yes.

Audit Objections are raised every year by the Local Fund Audit and AG Audit. Two times in a year joint sittings are arranged with Regional Deputy Director, Assistant Director, Inspector, Assistant Inspector of Local Fund Audit, Finance Officer and Registrar of the University to drop the Audit Objections based on the explanations and records submitted by the Office of the Finance Officer of the University.

6.4.4 Provide the audited income and expenditure statement of academic and administrative activities of the last four years.

| Details     | 2010-2011 (Rs.) | 2011-2012 (Rs.) | 2012-2013 (Rs.) | 2013-2014       |
|-------------|-----------------|-----------------|-----------------|-----------------|
|             |                 |                 |                 | (Rs.)           |
| Income      | 32,80,84,223.40 | 35,76,34,523.85 | 51,93,14,886.40 | 47,75,98,387.96 |
| Expenditure | 33,01,60,363.00 | 34,15,81,969.00 | 52,84,83,212.89 | 47,47,08,825.10 |

6.4.5 Narrate the efforts taken by the University for Resource Mobilization.

Besides UGC and State Government regular and special grants the University receives grants from UGC/MHRD, DST, DBT, EDI, State Government, TANSCHE for

- \* Research projects,
- \* Establish the Centres like,
  - Centre for Women's Studies,
  - Tamil Nadu Common Wealth Mother Teresa Women's International Centre
  - Centre for Gandhian Studies

- Centre for Swami Vivekananda Higher Studies & Research
- Curriculum Development Cell
- Incubation and Technology Transfer Centre
- Entrepreneurship cum Skill Development Centre
- Centre for Technical Writing and Academic Writing
- \* Extension and Skill training programmes
- 6.4.6 Is there any provision for the University to create a corpus fund? If yes, give details.

Efforts are initiated – Fund Raising Committee is constituted. Income from Publications and Journals.

- 6.5 Internal Quality Assurance System
- 6.5.1 Does the University conduct an academic audit of its departments? If yes, give details.

Yes.

- \* There is a three member Academic Audit Committee.
- \* Academic Audit has several advantages and due measures are taken to implement the decisions.
- 6.5.2 Based on the recommendations of the academic audit, what specific measures have been taken by the University to improve teaching, learning, and evaluation?
  - \* Faculty members are asked to send research proposals to the funding agencies.
  - \* To have enrollment drive for students.
  - \* To integrate ICT in teaching-learning process.
  - \* Faculty members are directed to update their knowledge by attending workshops, conferences, and seminars.
  - \* Faculty members are insisted to publish research articles.
- 6.5.3 Is there a central body within the University to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?
  - \* Academic Council
  - \* Dean Faculty of Arts
  - \* Dean Faculty of Science
  - \* Dean Faculty of Commerce and Management
  - \* Dean Research
  - \* Dean College Development Council
  - \* Sub committees are formed to review the teaching-learning process.

- 6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?
  - \* IQAC Coordinator meets the faculty members and students regularly.
  - \* IQAC receives regular reports on teaching, research, and extension activities of the Departments.
  - \* AQAR Reports are prepared by the IQAC.
  - \* Guidelines are given to the faculty members on quality enhancement.
- 6.5.5 How many decisions of the IQAC have been placed before the statutory authorities of the University for implementation?
  - \* IQAC recommends declaration of probations and promotions for the faculty and administrative staff on the basis of their eligibility.
  - \* It evolves the road map for the activities of the University for the academic year.
- 6.5.6 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

Yes.

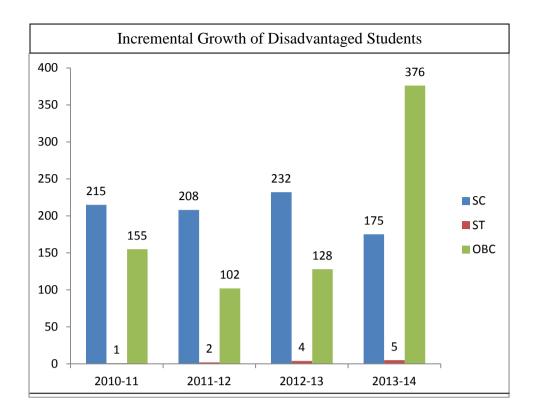
External members help us in sorting out local difficulties and extend their valuable support whenever necessary for the successful functioning of the University.

6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

Yes.

Studies have been carried out for the different sections of the disadvantaged society.

| Categories | 2010-11 | 2011-12 | 2012-13 | 2013-14 |
|------------|---------|---------|---------|---------|
| SC         | 215     | 208     | 232     | 175     |
| ST         | 1       | 2       | 4       | 5       |
| OBC        | 155     | 102     | 128     | 376     |
| Total      | 371     | 312     | 364     | 556     |



6.5.8 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

Various authorities of the University like Executive Council, Academic Council, Finance Committee, Planning Board, Board of Studies meet as per the statutory provisions and make overall review of the policies related to academic, administrative and finance.

Any other information regarding Governance, Leadership and Management which the University would like to include.

- A South Indian Tour arranged for the Non Teaching staff and their families in 2012.
- One week Yoga programme arranged for the Non Teaching staff, 2011

# **CRITERIA VII: INNOVATIONS AND BEST PRACTICES**

### 7.1 Environment consciousness

7.1.1 Does the University conduct a Green Audit of its campus?

The University has 51 acres at Rifle Range, Kodaikanal (out of 1,48,000 trees, 485 eucalyptus, rest are pine and wattle) which is being earmarked for green audit.

- 7.1.2 What are the initiatives taken by the University to make the campus eco-friendly?
  - \* Energy conservation
    - 1. Awareness programmes have been conducted to faculty and students for conserving energy and steps have been undertaken to switch off unnecessary lights, computer systems (green computing), and to conserve water by avoiding water spillage and use of water recirculation systems in laboratories.
    - 2. Compact fluorescent bulbs and LED fittings have been installed.
    - 3. Paper consumption has been reduced by the use of e-circulars, and use of one side used papers.
    - 4. Use of single-occupant vehicles have been reduced and mass transportation has been implemented for faculty and students.
    - 5. Academic and administrative blocks and student hostels are constructed nearby in a walkable distance which avoids use of vehicles to a drastic extent thereby saving fuel.
  - \* Use of renewable energy
    - Solar energy systems have been installed for water heaters in the hostel.
  - \* Water Harvesting
    - Rain water harvesting pits have been constructed in the University premises.
  - \* Check dam construction
    - There is a proposal to construct a check dam along one of the streams of the University.
  - \* Efforts for carbon neutrality
    - **Green Electricity**: Attempts have been made to reduce CO<sub>2</sub> emission by the use of compact fluorescent bulbs and LED fittings in the hostels as well as in the University building and departments.
    - Mass and green transportation: CO<sub>2</sub> emission has been reduced by the use of mass transportation system and green fuels with low carbon footprints for the University vehicles.

# • Material, paper reduction and waste management:

- All the unused and damaged wooden furniture have been mended to reduce the purchase of new wooden furniture.
- The available Xerox machines and printers which were not in working condition have been repaired and excess machines have been shared to avoid the purchase of new ones.
- Paper consumption has been reduced by the use of ecirculars, e-notes and use of one- side used papers.
- Waste management efforts like recycling, avoiding the use of ball-point pens and plastic bags have been implemented and the campus is a strictly "Plastic free campus"

# • Carbon sinks, greening the campus

- Trees which efficiently absorb CO<sub>2</sub> like pine trees, silver oak trees have been planted with the help of horticulture and forest departments.
- Campus green teams have been created among the students who would act as volunteers to check plastic bag usage, and to initiate plantations schemes.
- Afforestation has been planned with unused lands in the University campus.
- \* Plantation
  - Useful herbal plants, vegetable and bamboo are planted.
  - Schemes like one student one plant have been initiated to increase plantations.
- \* Hazardous waste management
  - Science departments strictly follow UGC guidelines for storage and disposal of hazardous materials, chemicals etc.
- \* E-waste management
  - A three member committee has been organized by the University and EXNORA, Chennai to safely dispose research waste. The waste will be separated as plastic wares, glass wares, etc. which will be collected by EXNORA periodically.

### 7.2 Innovations

- 7.2.1 Give details of innovations during the last four years which have created a positive impact on the functioning of the University.
  - Automation in administrative procedures
  - OMR Sheets for controlling the usage of answer scripts
  - Credit Transfer
  - Shodhganga
  - Blended Teaching
  - Innovative Courses -

- PG Diploma in Professional Ethics
- Gender Studies

# 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 University.
  - Compulsory components such as
    - Communicative skills in English and Tamil, Psychological Skills for all PG students and a paper on Professional skills (Communicative Skills, Computer operation skills and Pedagogical skills) for all M.Phil. students.
    - Women's Studies components / units are included in the subjects
  - To inculcate work culture among students, Earn While You Learn Scheme is introduced
  - Free hostel for 100 students

### **E. DEPARTMENT INPUTS**

#### I. Evaluative Report of the Department

- 1. Name of the Department: **Biotechnology**
- 2. Year of establishment : 2002
- 3. Is the Department part of a School/ Faculty of the University? : No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)

M.Sc., Biotechnology M.Phil., Biotechnology Ph.D., Biotechnology M.Sc., Botany M.Phil., Botany Ph.D., Botany

- 5. Interdisciplinary programmes and departments involved: Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc : **Nil**
- 7. Details of programmes discontinued, if any, with reasons: Nil
- Examination System: Annual/Semester/Trimester/Choice Based Credit System: Semester / Choice Based Credit System
- 9. Participation of the department in the courses offered by other departments: Basics of Human Nutrition - M.Sc. Law and Gender – M.Sc. Entrepreneurship Development Programme – M.Sc. Communicative Skills (English, Tamil and Psychology) - M.Sc. Professional Skills - M.Phil.

|      |              |        |               |           |                | Act    | leu | (includi | in |
|------|--------------|--------|---------------|-----------|----------------|--------|-----|----------|----|
| (Pro | fessors/Asso | ociate | e Professor/A | Ass. Prof | fessor/Others) |        |     |          |    |
| 10.  | Number       | of     | teaching      | posts     | sanctioned,    | filled | and | actual   |    |

|                      | Sanctioned | Filled | Actual (including<br>CAS & MPS) |
|----------------------|------------|--------|---------------------------------|
| Professor            | -          | 1      | 1                               |
| Associate Professors | -          | 1      | 1                               |
| Asst. Professors     | -          | 3      | 3                               |
| Others               | -          |        | -                               |
| Technical            |            | • 1    |                                 |
| Asst.                |            |        |                                 |
| Research             |            | • 1    |                                 |
| Associate            |            |        |                                 |

| specialization, experience and research under guidance |  |                        |  |                               |  |
|--|--|------------------------|--|-------------------------------|--|
| Name   | Qualification                                  | Designation            | Specialization   | No. of Years<br>of Experience | No.of Ph.D /<br>M.Phil. students<br>guided for the<br>last 4 years |
| Dr.N.Geetha  | M.Sc, M.Phil,<br>Ph.D,<br>Post Doc.            | Professor              | Plant<br>Biochemistry,<br>Plant<br>Biotechnology<br>Molecular<br>Biology | 12 years + 4<br>years         | M.Phil: 20   |
| Dr.A.Usha<br>Raja Nanthini                             | M.Sc, M.Phil,<br>PGDIPR,<br>Ph.D,<br>Post Doc. | Associate<br>Professor | Animal<br>Biotechnology<br>Medicinal<br>Biotechnology                    | 8 years + 6<br>months         | _  |
| Dr.V.J.Mary<br>Selvam<br>Kavitha                       | M.Sc, Ph.D,<br>Post Doc                        | Assistant<br>Professor | Human<br>Genomics,<br>Molecular<br>biology,<br>Immunology                | 4 years                       | M.Phil:19  |
| Dr.C.Thamarai<br>Selvi                                 | M.Sc, Ph.D,                                    | Assistant<br>Professor | Environmental<br>Biotechnology   | 6 years + 3<br>years          | M.Phil:7   |
| Dr.M.Razia   | M.Sc, Ph.D,<br>PG DBI                          | Assistant<br>Professor | Agricultural<br>Biotechnology  | 10 months +<br>3 years        | M.Phil:11  |

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors

Senior Visiting Fellows: Programme Inviting Renowned Professors from Foreign Universities. Invited Prof. Dr.Shivendra V. Sahi. Professor and Head, Department of Biology, 105, TCNW, Western Kentucky University, Bowling Green, KY 42101, USA from 28.2.2013 - 9.3.2013.

13. Percentage of classes taken by temporary faculty-programme-wise information:

#### Nil

14. Programme-wise Student Teacher Ratio:

| M.Sc.   | 9:5  |
|---------|------|
| M.Phil. | 13:5 |
| Ph.D    | 14:4 |

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

Filled - 1 Technical Assistant

16. Research thrust areas as recognized by major funding agencies:

- Plant Tissue culture and DNA fingerprinting analysis of Endangered Medicinal Plants.
- Synthesis of Nanoparticles for biological applications.
- Ecofriendly techniques for the treatment of sugar wash effluent.
- Ecofriendly treatment of potable water in Kodaikanal Hills -Tribal Areas
- Exploration of Entomopathogenic Nematodes against vegetable crop pests in Kodaikanal Hills.
- Exploration of Natural dyes using Kodaikanal Flora.
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise:

#### National:

### Funding Agency Project title

#### **Grants received**

| UGC | Establishment of In vitro clonal propagation<br>based conservation method and DNA<br>fingerprinting analysis of Endangered<br>Medicinal Plants from Kodaikanal Region<br>of South India | Rs. 9,00,000     |
|-----|---|------------------|
| DST | Consolidation of University Research for<br>innovation and Excellence in Women<br>Universities (CURIE Programme)  | Rs. 3,09,00,000. |
| UGC | UCG-NON SAP cum BSR fellowships<br>Assistance- To develop infrastructure<br>Facilities for academic programme as well<br>as for research.   | Rs. 25,40,000    |
| DST | Applicationi and standardization of Natural<br>dyes on natural fibres to enhance the quality<br>of Handicraft project   | Rs. 16,00,000    |
| DST | Fast Track young scientist - "Ecofriendly<br>techniques for the treatment of sugar wash<br>effluent using natural coagulant"  | Rs.8,88,000.     |
| UGC | Ecofriendly treatment of potable water in Kodaikanal Hills-Tribal Areas"-   | Rs.12,98,800     |
| UGC | Characterization of Entomopathogenic<br>Nematodes against vegetable crop pests in<br>Kodaikanal Hills   | Rs.7,00,000      |

- 18. Inter-institutional collaborative projects and associated grants received
  - a) National collaboration
  - b) International collaboration- Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT, ICSSR, AICTE,ETC.; total grants received:

| FUNDING AGENCY | NO. OF PROJECTS | TOTAL GRANTS |
|----------------|-----------------|--------------|
|                |                 | RECIEVED     |
| DST            | 3               | 3,25,00,000  |
| UGC            | 4               | 47,38,800    |
|                | 3,72,38,800     |              |

- Nil

20. Research facility / centre with:

| State recognition         | : Nil |
|---------------------------|-------|
| National recognition      | : Nil |
| International recognition | : Nil |

21. Special research laboratories sponsored by / created by Industry or Corporate bodies:

#### Nil.

- 22. Publications:
  - \* Number of papers published in peer reviewed journals (national / international) International: 64
  - \* Monographs: 1
  - \* Chapter in Books: 5
  - \* Edited Books: 4
  - Books with ISBN with details of publishers: 6 Springer - Heidelberg, Berlin, New York, Tokyo Nardep - Vivekananda. DST sponsored. Goldnetnet Publishers, Trichy
  - Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.): = 35
  - \* Citation Index range / average: 17 135/67.5
  - \* SNIP: 0.871
  - \* SJR: 1.035
  - \* Impact Factor range / average: 1.51 4.25 / 4.63
  - \* h-index: 12.75

#### 23. Details of patents and income generated:

Title of Invention: Eco friendly golden yellow dye from *Syzygium cumini* (l.) Jambolan fruit seed endosperm extract and its application in the preparation of antimicrobial fabric.

Application No: 2560/CHE/2014 A Publication Date: 13/06/2014 Income awaited

- 24. Areas of consultancy and income generated: Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: **National/ institutions : 5**
- 26. Faculty serving in

a) National committees: 2

b) International committees: Nil

c) Editorial Boards: 2

d) any other (please specify): Nil

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs,

workshops, training programs and similar programs):

UGC / ASC Refresher / Orientation Programs: 3 Workshops: 12 Training programs: 3 Similar Programs Conferences: 24 FDP : 12

28. Students projects:

Percentage of students who have done in-house projects including interdepartmental projects: 100%

Percentage of students doing projects in collaboration with other universities / industry / institute: 0%

29. Awards / recognitions received at the national and international level by

#### **International level by Faculty:**

- Talented Biotechnologist Award for the year 2011 given to Dr. N Geetha by Faculty of Medicine and Institute of Indigenous medicine, University of Colombo, Sri Lanka.
- Best Paper Award for the paper titled "Biofabrication of silver nanoparticles using leaf extract of *Chromolaena Odorata* (L) King and Robinson" given to Dr. N Geetha in the international conference organized by Bangkok, Thailand.
- Best paper Award Awarded to Dr. Usha Rajanandhini for "Dye degradation of an Intergeneric Hybrid between *Ganoderma Lucidum* and *Pleurodus florida*" by University of Kerala, Trivandrum. Oct 2013.

#### National level by Faculty:

• Bharat Seva Ratan Gold Medal Award given for outstanding individual achievement in Medicine for the year 2013 on the ocassion of 21st

National Seminar on "Individual acheivement and intellectual Excellence" given to Dr. N. Geetha by global Economic Progress and Research Association (GEPRA), Chennai.

• Best paper Award given to Dr. Usha Rajanandhini in National conference on 'Molecules to materials" for "Artifical Cultivation of *Ganoderma lucidum*: Comparison using different substrates" at Karunya University, Coimbatore. Feb 2013.

### **Doctoral / post doctoral fellows:**

- Best Poster Award given to Ms. Jerlin Sowmiya in the "National Seminar current trends in Biology and Bionanotechnology", in 2013 oraganised by Department of Biotechnology, Periyar University.
- Best poster Award given to Dr. Manonmani and Mrs. Archana at Bhandariamman Institute of technology during 7th national seminar on Biotechnology Institutions and Industry interaction and impact of Biotechnology on Human Welfare (March, 2013).

### Students:

- Rajiv Gandhi fellowship Awarded to Krishnaveni M.Phil in 2012, Studies on the disease association between Human Leukocyte Antigen region and hypertension.
- Student project Scheme TNSCT to B. Deboral in 2013-2014, Antigenotoxicity and Antioxidant potential of *Allivum sativum* of Kodaikanal region of Tamilnadu.
- Best Poster Award given to Ms. P. Chitra in National conference on "Advances in Modern Biology and Environment" conducted by H.H. The Raja Government College, Pudukottai, Tamilnadu Feb 2013.
- 30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any:

| International Conferences: |                               | Funding Agency | Participants |
|----------------------------|-------------------------------|----------------|--------------|
| 1.                         | Nanomaterials and application | n: DST         | 75           |
| 2.                         | "Nano BIO"                    | UGC            | 300          |

#### **International seminar**

| 1. Application of Bioactive compound nanoparticles in cancer prevention                                   | 6   | 100 |
|---|-----|-----|
| National Conference:<br>1. Advances in Biotechnology and<br>Biopharmaceutical Technology<br>(NSABBT-2013) | DST | 150 |

# **National Workshops**

| 1.     | Theory and Research methods in scie   | ences CDC, MTWU | 60 |
|--------|---------------------------------------|-----------------|----|
| 2.     | Tuning Nano scientific research towa  | irds            |    |
|        | Industrial needs" organised           | DST and CDC,    | 50 |
|        | e                                     | MTWU            |    |
| Region | nal Workshop                          |                 |    |
| 1.     | Ethics in Biological Science research |                 |    |
|        | related to health".                   | CDC, MTWU       | 40 |
| Traini | ing Programmes                        |                 |    |
| 1.     | Mushroom Cultivation                  | EDP, MTWU       | 60 |
| 2.     | Kodai Cheese                          | EDP, MTWU       | 50 |
| 3.     | Apiculture                            | EDP, MTWU       | 50 |

- 31. Code of ethics for research followed by the departments: As per CPCSEA and IEC norms (Bio-Technology)
- 32.Student profile programme-wise (year wise)

| Name of the                    | 11       | Selected      | Pass percentage |
|--------------------------------|----------|---------------|-----------------|
| programe<br>(refer to question | received | Male / Female | Male / Female   |
| no.4)                          |          |               |                 |
| -                              | 20       | 10            | 1000/           |
| M.Sc<br>2010-2011              | 20       | 18            | 100%            |
| 2010-2011                      |          |               |                 |
| 2011-2012                      | 10       | 8             | 93%             |
| 2012-2013                      | 10       | 8             | 100%            |
| 2013-2014                      | 10       | 9             | 75%             |
| M.Phil                         | 15       | 14            | 100%            |
| 2010-2011                      |          |               |                 |
| 2011-2012                      | 8        | 7             | 100%            |
| 2011 2012                      | 0        | 7             | 10070           |
| 2012-2013                      | 20       | 13            | 100%            |
| 2012 2014                      | 15       | 1.5           | 1000/           |
| 2013-2014                      | 15       | 15            | 100%            |
| Ph.D                           | -        | -             | -               |
| 2010-2011                      |          | 5             | Pursuing        |
| 2011-2012                      | -        | 5             | ruisuing        |
| 2012-2012                      | -        | 3             | Pursuing        |
| 2013-2014                      | 8        | 8             | Pursuing        |

#### 33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of<br>students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of<br>students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from<br>other<br>countries |
|---|--|--|--|--|
| M.Sc  | 50%  | 50%  | -  | -  |
| M.Phil  | 50%  | 50%  | -  | -  |
| Ph.D  | 80%  | 20%  | -  | -  |
|   |  |  |  |  |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

Jayalakshmi Cleared CSIR NET, 2012

#### 35. Student progression

| Student progression             | Percentage against enrolled |
|---------------------------------|-----------------------------|
| UG to PG                        | 50%                         |
| PG to M.Phil.                   | 70%                         |
| PG to Ph.D.                     | 40%                         |
| Ph.D.to Post –Doctoral          | -                           |
| Employed                        |                             |
| Campus selection                | 20%                         |
| • Other than campus recruitment | 70%                         |
| Entrepreneurs                   | _                           |

#### 36. Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   | -    |
| From other universities within the State | 100% |
| From universities from other States      | -    |
| From universities outside the country    | -    |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: **Nil** 

38. Present details of departmental infrastructural facilities with regard to

### a) Library - Yes

b) Internet facilities for staff and students: Yes

- c) Total number of class rooms: **3**
- d) Class rooms with ICT facility:  $\boldsymbol{Yes}$
- e) Students' laboratories: Yes

f) Research laboratories: Yes

39. List of doctoral, post-doctoral students and Research Associates

a) From the host institution / University: 11 Doctoral Students.

b) From other institutions / universities:

40. Number of post graduate students getting financial assistance from the University:

2010-2011:18 2011-2012:8 2012-2013:8 2013-2014:8

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

M.Sc., and M.Phil Botany was introduced due to the demand in industries and government colleges.

42. Does the department obtain feedback from

a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Suggestions are collected form Faculty at the end each semester on the syllabus and these are placed in the board of studies for update of syllabus. Nanobiotechnology and Enzymology papers were introduced in the syllabus.

b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Student feedback on courses of Biotechnology Department was collected. Overall rating for the courses covered during the academic year was found to be 9 points and overall rating for various attributes of the courses was 10 points. The students evaluated the teaching and rated it at higher level (9 points). The students evaluated their course program after their obtaining their final result and gave 10 points. The overall rating of the departmental program by the students was 10 points. Based on the feedback e content was included in teaching.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

The feedback from alumni was obtained and skills necessary for industrial demand were incorporated in the syllabus.

43. List the distinguished alumini of the department number of alumini:

| SN | Name                      | Course | Year of passing | Industry / Institute                            | Job           |
|----|---------------------------|--------|-----------------|---|---------------|
| 1  | Saranya M                 | M.Sc   | 2013            | Omega Health Care<br>private Ltd, Trichy        | Medical Coder |
| 2  | Ramya A                   | M.Sc   | 2013            | Omega Health Care<br>private Ltd, Trichy        | Medical Coder |
| 3  | Vidhya T                  | M.Phil | 2013            | Omega Health Care<br>private Ltd, Trichy        | Medical Coder |
| 4  | Punnagaiselvi R           | M.Phil | 2013            | Omega Health Care<br>private Ltd, Trichy        | Medical Coder |
| 5  | Abinaya A                 | M.Phil | 2013            | Omega Health Care<br>private Ltd, Trichy        | Medical Coder |
| 6  | Susithira                 | M.Phil | 2013            | Omega Health Care<br>private Ltd, Trichy        | Medical Coder |
| 7  | Chitra P                  | M.Phil | 2013            | St. Peter's Higher<br>secondary School,         | Teacher       |
| 8  | Gomathi M                 | M.Phil | 2013            | G.Kallupatty<br>Sri Shakthi college,<br>Salem   | Lecturer      |
| 9  | Sumathi S                 | M.Sc   | 2014            | TNQ books and Journals,<br>Kottivakkam, Chennai | Editing       |
| 10 | Paul Evanglin<br>Shavisha | M.Sc   | 2014            | TNQ books and Journals,<br>Kottivakkam, Chennai | Editing       |

44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

45. List the teaching methods adopted by the faculty for different programmes.

- 1. Lecture
- 2. Powerpoint presentations
- 3. Animations
- 4. Tutorial videos
- 5. Usage of smart class rooms
- 6. e-learning method

# 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Continuous Internal assessment
- Semester Examinations
- Practical assessment
- Classroom seminars
- Project submission
- Project viva voce

- 47. Highlight the participation of students and faculty in extension activities:
  - Awareness program on 'Essential Bio Science for Rural Society' at Villpatty, Kodaikanal during January, 2014.
  - Awareness program on "Dissemination of information on the importance of Higher education" to School students of Bharat public school, Karaikudi during June 2014.

48. Give details of "beyond syllabus scholarly activities" of the department.

- Submitting scientific results to peer reviewed journals
- Conferences, symposia and workshops
- Placement of students
- Project proposals are submitted to various funding agencies.
- Students are selected as project fellows to continue their Ph.D programmes.
- Fellowship schemes at national level
- Taking students to industries

49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.

A project proposal titled 'The Effect of Chemical Fertilizers and Biofertilizers on Growth and Yield of Daucus Carota L. (Carrot)' has submitted to "Initiative: Women in Development (IWID)" for funding. An amount of Rs. 22,000/- was sanctioned and work was carried out successfully. The analyzed results were submitted to funding agency and also a scientific publication was made.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Students are actively engaged in the Skill Training Programmes arranged by Department of Biotechnology:

- Hands on training were given to students in various Biochemical, Molecular and Characterization of Nano Materials aspects during workshop conducted by Department of Biotechnology (September to October 2013).
- Mushroom cultivation and preparation of value added food items (March 2013).
- Apiculture (March 2013).

51. Detail five major Strength, Weakness, Opportunities, and Challenges (SWOC) of the department.

## Strength

- Faculty with good teaching and research experience.
- Well equipped lab.
- Funded individual projects.
- Well coordinated student teacher rapport.
- Support from non-teaching staff and others.

# Weakness

- Inadequate technical manpower.
- Frequent power failure.
- Water shortage.
- Inadequate access to service laboratory equipments
- Students seeking technical courses than basic sciences which leads to less admission

## **Opportunities**

- To organize any scientific events.
- To submit project proposals.
- To conduct skill development programmes.
- To update syllabus with latest developments made in science.
- To make arrangements for placement of students

# Challenges

- Erratic power supply was corrected using UPS and generators.
- Water scarcity was overcome taking extra pipelines form nearby springs in the University area.
- Extra classroom coaching was given to weaker students
- Canvassing for admission of students belonging to Kodaikanal.
- Research Scholars are allowed to work in the late evening with the aid of tight security on par with plains institutions.

## 52. Future plans of the department.

The Centre for Applied Biotechnology Research (CABR) will be established in the Department of Biotechnology. The Department has applied for "Fund for Improvement of S &T Infrastructure in Universities and Higher Educational Institutions (FIST) Program under DST, New Delhi." It will give financial support for extending the existing infrastructure facilities of the centre. With the help of these facilities department will generate money through various research analyses for scholars of other Institutions/Universities, conducting hands on training programmes, formulation and marketing of bioproducts. With the help of centre facilities and skilled women who gained knowledge through CABR, the centre will concentrate initially to carry out research programmes like development of phytobased anticancer drugs, antimigraine remedies, protocol for identification of genes predisposing to osteoporosis, phytobased kit for removal of nitrate from drinking water and biocontrol agents for crop pests. In addition to fund generation, the centre will help to produce highly trained and skilled human resource in interdisciplinary areas of biotechnology.

# **II Evaluative Report of the Department**

- 1. Name of the Department : **Chemistry**
- 2. Year of establishment : 2006
- 3. Is the Department part of a School/ Faculty of the University? : No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.):
  - M. Sc. Chemistry
  - M. Phil. Chemistry
- 5. Interdisciplinary programmes and departments involved: Nil
- 6. Courses in collaboration with other Universities, Industries, Foreign Institutions etc : Nil
- 7. Details of programmes discontinued, if any, with reasons: Nil
- Examination System: Annual/Semester/Trimester/Choice Based Credit System:
   Semester / CBCS
- 9. Participation of the department in the courses offered by other departments:
  - Basics of Human Nutrition (Elective from other Department)-M.Sc.
  - Numerical Methods (Elective from other Department)-M.Sc.
  - Law and Gender M.Sc
  - Entrepreneurship Development Programme -M.Sc.
  - Communicative Skills (English, Tamil, Psychology)- M.Sc.
  - Professional skills-M.Phil

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                      | Sanctioned | Filled      | Actual (including CAS & MPS) |
|----------------------|------------|-------------|------------------------------|
| Professor            | -          | -           | -                            |
| Associate Professors | -          | -           | -                            |
| Asst. Professors     | -          | 1           | -                            |
|                      | -          | 1-Technical | -                            |
|                      |            | Assistant   |                              |
| Others               |            | 1-Research  |                              |
|                      |            | Associate   |                              |
|                      |            | (2011-2013) |                              |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name       | Qualification   | Designation | Specializati<br>on | No .of Years of<br>Experience | No.of Ph.D / M.Phil.<br>students guided for the last<br>4 years |
|------------|-----------------|-------------|--------------------|-------------------------------|---|
| Dr.S. Jose | M. Sc., B. Ed., | Assistant   | Inorganic          | 5                             | M. Phil: 9  |
| Kavitha    | Ph. D           | Professor   | Chemistry          |                               | Ph. D: Nil  |

 List of senior Visiting Fellows, Adjunct faculty, Emeritus professors Senior Visiting Fellow Prof. S. Muthusubramanian, School of Chemistry, Madurai Kamaraj University, Madurai -24.09.2010-30.09.2010

13. Percentage of classes taken by temporary faculty-programme-wise information

|  | <b>M.Sc.</b> : | 28% | M.Phil: Nil |
|--|----------------|-----|-------------|
|--|----------------|-----|-------------|

- 14. Programmewise Student Teacher Ratio M. Sc (Student: Teacher):8:1
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual
   Filled Technical Assistant: 1
- 16. Research thrust areas as recognized by major funding agencies Coordination Chemistry X-ray crystallography
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise:

## Nil

- 18. Inter-institutional collaborative projects and associated grants receiveda) National collaborationb) International collaboration: Nil
- 19.Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received.
   DST-CURIE project on "Colloidal metal Nano Particles for Biological Applications" in conjunction with the Department of Physics and Biotechnology- Rs. 3,09,00,000
- 20. Research facility / centre with State recognition: **Nil** National recognition: **Nil** International recognition: **Nil**
- 21. Special research laboratories sponsored by / created by industry or corporate bodies:

Nil

# 22. Publications:

- \* Number of papers published in peer reviewed journals (national / international):
  - National: 0, International: 5
- \* Monographs: Nil
- \* Chapter in Books: Nil
- \* Edited Books: Nil
- \* Books with ISBN with details of publishers: Nil
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.) - 12
- \* Citation Index range / average- **38**
- \* SNIP Nil
- \* SJR Nil
- \* Impact Factor range / average: 1-3.5
- \* H-index 3
- 23. Details of patents and income generated: Nil
- 24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.

#### Institutions: 1

26. Faculty serving in a)National committees b) International committees c) Editorial Boards d) any other (please specify):

# **International Committee: 1**

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs):

- UGC ASC Orientation -1
- Workshops 3
- Training program: 1
- Similar Programs:
  - Conference: 5
  - FDP: 2

28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects: **100%** 

Percentage of students doing projects in collaboration with other universities / industry / institute: **Nil** 

29. Awards / recognitions received at the national and international level by Faculty: **Nil** 

Doctoral / post doctoral fellows: Nil

# Students

1. Ms. Mary Sheeba (M.Sc. Chemistry 2008-2010) & Ms. S. Sangeetha (M.Sc.Chemistry - 2010-2012) received DST Inspire Fellowship to pursue Ph.D.

2. P. Rajalakshmi (2011-2013) was Awarded the IASc, INSA, NASI Summer research fellowship at Indian Institute of Science Bangalore to do summer project work from 07.05.2013 to 07.07.2013

3. P. Rajalakshmi (2011-2013) has been Awarded the SURGE Summer research fellowship at Indian Institute of Technology, Kanpur to do summer project work from 13.05.2014 (3 months)

4. P. Rajalakshmi (2011-2013) was Awarded an amount of Rs. 7500/- under Tamil Nadu Student Projects Scheme for the project entitled "Organic sxupramolecular hydrogen bonded motifs in acid base salts of prytidine carboxylic acids and amines/pyrimidine derivatives- An X-ray structural analysis."

30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

## **Conference:**

## International

1. International Conference on Nanomaterials and Application (jointly organized by the Department of Chemistry, Physics and Bio-Technology) sponsored by **DST-CURIE**, New Delhi, 28 & 29, February, 2012,

## National

**1. National Seminar on Research Trends in Inorganic Chemistry** sponsored by **DST- CURIE** on 19 March, 2013

#### Workshops:

## National

1. National Workshop on "Tuning Nanoscientific Research towards Industrial Needs" (jointly organized by the Department of Chemistry, Physics and Bio-Technology), sponsored by DST- CURIE and Curriculum Development Cell, 4.10.2013 to 12.10.2013,

2. Science Academies sponsored National workshop on Recent Trends in Chemistry, sponsored by the Indian Academy of Sciences Bangalore, Indian National Science Academy, New Delhi, and the National Academy of Sciences, India, Allahabad, 4-6 April, 2014, 100 participants

- 31. Code of ethics for research followed by the departments:
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

# 32. Student profile programme-wise

| Name<br>of the<br>programme | Year      | Application s received | Selected<br>Female | Pass<br>percentage<br>Female |
|-----------------------------|-----------|------------------------|--------------------|------------------------------|
| M. Sc.                      | 2010-2011 | 10                     | 10                 | 100                          |
|                             | 2011-2012 | 9                      | 9                  | 100                          |
|                             | 2012-2013 | 5                      | 5                  | 100                          |
|                             | 2013-2014 | 10                     | 3                  | 80                           |
| M. Phil                     | 2012-2013 | 9                      | 9                  | 100                          |

## 33. Diversity of students

|   | Name of the<br>Programme<br>(refer to<br>question no.4) | % of students<br>from the same<br>University | % of students<br>from other<br>universities<br>within the state | % of students<br>from<br>universities<br>outside the State | % of students<br>from other<br>countries |
|---|---|--|---|--|--|
| ĺ | M.Sc.   | Nil  | 100%  | Nil  | Nil                                      |
|   | M.Phil.   | 100%   | -   | Nil  | Nil                                      |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.:

Nil

## 35. Student progression

| Student<br>progression | Percentage<br>against<br>enrolled |
|------------------------|-----------------------------------|
| UG to PG               | -                                 |
| PG to M.Phil.          | 75%                               |
| PG to Ph.D.            | -                                 |
| Ph.D.to Post –         | -                                 |
| Doctoral               |                                   |
| Employed               | 75%                               |

| Campus selection<br>Other than campus | -<br>75% |
|---------------------------------------|----------|
| recruitment                           |          |
| Entrepreneurs                         | -        |

36. Diversity of staff

| Percentage of faculty who are graduates |     |
|---|-----|
| Of the same University                  | 50% |
| From other universities within the      | 50% |
| State                                   |     |
| From universities from other States     | Nil |
| From universities outside the country   | Nil |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: **Nil** 

38. Present details of departmental infrastructural facilities with regard to

- a) Library Nil
- b) Internat Facility for Staff and Students: Yes
- c) Total Number of Classrooms : 2
- d) Classrooms with ICT Facility: Yes
- e) Student Laboratory: Yes
- f) Research Laboratory: Yes

Instruments available in the Research Laboratory

| S.No. | Name of the instrument                      | Make                   | Cost in Rs | Purchased under           |
|-------|---|------------------------|------------|---------------------------|
| 1     | Rotary Evaporator                           | Buchi                  | 3,65,190   | UGC additional assistance |
| 2     | Ultasonicator                               | Q-sonica               | 3,93,735   | UGC additional assistance |
| 3     | Advanced Digital<br>Melting point apparatus | Buchi                  | 3,00,000   | DST-CURIE                 |
| 4.    | Chiller with circulating water bath         | National<br>Scientific | 1,47,000   | DST-CURIE                 |
| 5.    | Shaker                                      | Orbitek                | 87,050     | DST-CURIE                 |

39. List of doctoral, post-doctoral students and Research Associates from the host institution / University : 4 from other institutions / universities:1 Dr. N. Edyadulla – Research Associate, DST- CURIE (Chemistry), 2011-2013

- 40. Number of post graduate students getting financial assistance from the University:
  - 2010-2011: 10 2011-2012: 9 2012-2013: 5 2013-2014: 2

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology : **No** 

42. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation and how does the Department Utilize the feedback:

Yes, Appropriate suggestions from the feedback are taken into account while framing/revising the curriculum

b) Students on staff, curriculum and teaching learning evaluation and how does the Department Utilize the feedback:

Yes, the department utilizes the feedback to improve teaching methods, framing/revising the curriculum and teaching learning evaluation process

c) alumni and employers on the programmed offered and how does the Department utilize the feedback:

Yes, the feedback is used for improving the programme quality.

- 43. List the distinguished alumini of the department (maximum 10):
  - 1. B. Eswari Asst. Professor, Cheran Engineering College, Karur
  - 2. R. Revathi- Asst. Professor, Sarada College of Arts & Science, Karur
  - 3. K. Sathya Teacher, Kodaikanal International School, Kodaikanal
  - 4. Jayanthi- Asst. Professor, Pacchamuthu College of Arts and Science, Dharmapuri
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.
  - Special Lecture by Dr. Raja Angamuthu, Post Doctoral fellow, University of Illinois, USA, "Global warming: Reasons and Reactions"- 05.03.2010.
  - Special lectures on NMR spectroscopy by Dr. S. Muthusubramanian,
  - Professor, School of Chemistry, Madurai Kamaraj University sponsored by CDC for two days 24.09.2012-30.09.2012
  - Special lectures on Stereochemistry by Dr. S. Muthusubramanian, Professor, School of Chemistry, Madurai Kamaraj University sponsored by CDC for two days 14.03.2013 and 15.03.2013

- Special lecture on Organometallic Chemistry by Dr. Raja Angamuthu, IIT, Kanpur, sponsored by CDC on 20.03.2013
- One day Entrepreneurship Skill Training Programme on Preparation of Domestic Cleaning agents sponsored by EDC on 31.07.2013
- A two days workshop on "Bonding and Energetics: Theories and Applications" sponsored by Curriculum Development cell, on 3 and 4<sup>th</sup> October 2013
- National level Lecture workshop on "Inorganic Spectroscopy: Principles and Applications" during 17-18, March 2014 with three resource persons
- Science Academies sponsored National workshop on Recent Trends in Chemistry, sponsored by the Indian Academy of Sciences Bangalore, Indian National Science Academy, New Delhi, and the National Academy of Sciences, India, Allahabad, 4-6 April, 2014
- 45. List the teaching methods adopted by the faculty for different programmes.
  - M.Sc. and M. Phil
  - o Chalk and Talk
  - PowerPoint presentations
  - o Students seminars
  - Group discussion
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Performance in continuous internal assessment and University Examinations

- 47. Highlight the participation of students and faculty in extension activities: NSS (National Service Scheme) YRC (Youth Red Cross) RRC (Red Ribbon Club)
- 48. Give details of "beyond syllabus scholarly activities" of the department: Science Forum Seminars, workshops and conferences
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details: **No**
- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied. Nanotechnology and Supramolecular Chemistry is introduced in the

M. Sc. curriculum.

51. Detail five major Strength, Weakness, Opportunities, and Challenges (SWOC) of the department.

# Strength

- 1. The Department is one of the beneficiaries of DST- CURIE program
- 2. The Department has well equipped laboratory for PG and Research programmes
- 3. M.Sc and M. Phil Syllabus are of high standards of National and International recognition.
- 4. The Department has produced 100% result for three years.
- 5. Faculty has International research collaborations

## Weakness

- 1. Lack of faculty with specialization.
- 2. Lack of continuous water supply
- 3. Lack of continuous power supply
- 4.. Lack of Department Library
- 5. Lack of campus placements

#### **Opportunities**

- 1. Establishing National/ International collaborations
- 2. Establishing Industrial Collaborations
- 3. Sharing of research expertise knowledge through seminars/conferences
- 4. Establishing campus placement opportunities
- 5. Getting funds from funding agency

#### Challenges

- 1. Increasing no of faculty with specialization.
- 2. Increasing student enrollment

3. Strengthening funding through research projects from various funding agencies

- 4. Implementing and increasing the research activities
- 5. Meeting industrial needs through research
- 52. Future plans of the department
  - 1. To strengthen research grants from various funding agencies
  - 2. To enhance student quality and equip them with skills to clear competitive exams
  - 3. To conduct campus recruitment programs
  - 4. To establish a research centre and increase research activities number of publications, patents etc.
  - 5. To establish inter-institutional projects and MoU's

# **III** Evaluative Report of the Department

1. Name of the Department : **Computer Science** 

2. Year of Establishment : **1987** 

3. Is the Department part of a School/ Faculty of the University? Faculty

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)

- M.C.A. (1994)
- M.Phil. (2009)
- Ph.D. (Part-Time -2006, Full –Time 2012)
- M.Sc. Information Technology (2002)
- M.Sc. (CS & IT) (2009)

5. Interdisciplinary programmes and departments involved

• Dept. of Information Technology

6. Courses in collaboration with other universities, industries, foreign institutions, etc

• Nil

7. Details of programmes discontinued, if any, with reasons

• PGDCA (Suspended due to insufficient applications)

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

• Semester / Choice Based Credit System

9. Participation of the department in the courses offered by other departments.

• Students opt and undergo Elective papers offered by other departments in various interdisciplinary knowledge domains.

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                       | Sanctioned | Filled | Actual (including CAS & MPS) |
|-----------------------|------------|--------|------------------------------|
| Professor             | -          | 1      |                              |
| Associate Professors  | -          | -      | 1                            |
| Asst. Professors (SG) | -          | -      | 1                            |
| Asst. Professors      | -          | -      |                              |
| Others                |            | 1      | 2                            |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                   | Qualification           | Designation                        | Specializati<br>on                  | No. of<br>Years of<br>Experience | No. of Ph.D. /<br>M.Phil. students<br>guided for the<br>last 4 years<br><b>M.Phil.</b> |
|------------------------|-------------------------|------------------------------------|-------------------------------------|----------------------------------|--|
| Dr.M.Pushpa<br>Rani    | M.C.A, Ph.D.            | Professor                          | Biometrics-<br>Gait<br>analysis     | 22                               | 15   |
| Dr.S.Vimala            | M.Sc., M.Phil,<br>Ph.D. | Associate<br>Professor             | Digital<br>Image<br>Compressio<br>n | 15 +2                            | 22   |
| Dr.M.P.Indra<br>Gandhi | M.C.A, Ph.D.            | Assistant<br>Professor(SG)         | Image<br>Processing                 | 15                               | 4  |
| S.Kaliammal            | M.C.A                   | Technical<br>Assistant (Spl.<br>G) | -                                   | 24                               | -  |
| V.Kalaiselvi           | M.Sc., M.Phil.          | Technical<br>Assistant             |                                     | 14                               | -  |

- 12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors Nil.
- 13. Percentage of classes taken by temporary faculty, programme-wise information

| M.C.A              | - 30% |
|--------------------|-------|
| M.Sc CS & IT - 30% |       |
| M.Sc. IT           | - 30% |
| M.Phil.            | - Nil |
| Ph.D.              | - Nil |
|                    |       |

14. Programme-wise Student Teacher Ratio

| - 15:1 |
|--------|
| - 6:1  |
| - 5:1  |
| - 15:2 |
|        |

 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual Technical Assistant – 2 (Filled)

16. Research thrust areas as recognized by major funding agencies.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Nil

- 18. Inter-institutional collaborative projects and associated grants receiveda) National collaboration b) International collaborationNil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received. Nil
- 20. Research facility / centre with State Recognition: Nil.
  National Recognition : Internet Lab (ERNET) funded by UGC under National Knowledge Network (NKN) National Knowledge Network Connectivity Smart Class Rooms with Video Conferencing facility International Recognition: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

Nil

- 22. Publications:
  - \* Number of papers published in peer reviewed journals (national / international)

International Journals : 48

- National Journals : 10
- \* Books with ISBN Details : 4
- Chapters in Books: 4
- \* Edited Books: Nil
- \* Monograph: Nil
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database –International Social Science Directory, EBSCO Host, etc. - 3
- \* Citation Index: 5
- \* H-Index: Nil
- 23. Details of patents and income generated Nil
- 24. Areas of consultancy and income generated By conducting IT training programmes : 1.20 Lakhs.
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad. National Institutions: 13
- 26. Faculty serving in a)National committees b) International committees c)
  Editorial Boards d) any other (please specify)
  International Association : 2
  Editorial Board: 1+4

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).

UGC – ASC (Refresher) : 2 UGC – ASC (Orientation) : Nil. Training Programmes: 4 Workshops: 10 Similar Programmes: 40

28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects 50 %

Percentage of students doing projects in collaboration with other universities / industry / institute 5%

- 28.Awards / recognitions received at the national and international level by
  - 1. Faculty

Dr.S.Vimala - Best Thesis Award in the VI Doctoral Thesis International Conference held at ICFAI Business School (IBS), Hyderabad on 26<sup>th</sup> and 27<sup>th</sup> of April 2013.

- 2. Doctoral / post doctoral fellows Nil
- 3. Students Nil
- 29. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

# CONFERENCES/WORKSHOPS ORGANIZED

- 1. Organized a Three days Faculty Workshop on "Positive Attitude and Constructive Thinking" for University/ College faculties from 28<sup>th</sup> to 30<sup>th</sup> June 2012.
- Organized a Three days National Workshop on "Image and Video Processing with Matlab" at the department of Compute Science, Madurai Centre from 26<sup>th</sup> to 29<sup>th</sup> September 2013 sponsored by Curriculum Development Cell, Mother Teresa Women's University.
- Organized an Industrial Meet with Industrial Experts at the department of Computer Science, Madurai Centre on 21<sup>st</sup> September 2013.
- 4. Organized a one day workshop on "Android for Effective computing" on 9<sup>th</sup> October 2013
- 5. Organized a Training Program on "Android SDK 4.0" on October 2012.

- 6. Organized a Faculty Development Program on "Network Simulator2" during April 2013 sponsored by Curriculum Development Cell, Mother Teresa Women's University, Kodaikanal.
- 7. Organized a Faculty Development Program on "Global Business Foundation Skills" on 7<sup>th</sup> to 9<sup>th</sup> of August 2013 sponsored by Curriculum Development Cell, Mother Teresa Women's University, Kodaikanal.
- 8. Organized two days Workshop on "Career Placement Techniques & Personality Development" on 16th &17th September 2009 at the Department of Computer Science, Mother Teresa Women's University, Kodaikanal.
- 9. Organized two days national Conference on "Digital Image Processing ICDIP09" on 11th &12th March 2009 at Mother Teresa Women's University, Research & Extension Centre, Madurai.
- Organized three days Workshop on "Career Placement Techniques & Personality Development" from 20<sup>th</sup> to 22<sup>nd</sup> August 2008 at Mother Teresa Women's University Research & Extension Centre, Madurai
- 11. Organized two days national Seminar on "Digital Image Processing ICDIP07" on 27th & 28th August 2007 at Mother Teresa Women's University, Research & Extension Centre, Madurai.
- 30. Code of ethics for research followed by the departments:
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research
- 31. Student profile programme-wise

| Name of the         | Applicatio | Selected      | Pass percentage |
|---------------------|------------|---------------|-----------------|
| programme (refer to | ns         | Male / Female | Male / Female   |
| question no.4       | received   |               |                 |
| MCA – 2010          | 16         | 14            | 100%            |
| MCA – 2011          | 13         | 11            | 100%            |
| MCA – 2012          | 20         | 18            | 100%            |
| MCA – 2013          | 36         | 33            | 100%            |
| M.Sc IT – 2010      | -          | -             |                 |
| M.Sc IT – 2011      | -          | -             |                 |
| M.Sc IT – 2012      | -          | -             |                 |
| M.Sc IT & CS – 2010 | 3          | 2             | 100%            |
| M.Sc IT & CS – 2011 | 16         | 15            | 100%            |
| M.Sc IT & CS – 2012 | 5          | 3             | 100%            |
| M.Sc IT & CS – 2013 |            | -             |                 |
| M.Phil 2010         | 7          | 6             | 100%            |
| M.Phil 2011         | 12         | 10            | 100%            |
| M.Phil 2012         | 12         | 10            | 100%            |
| M.Phil 2013         | 30         | 28            | 100%            |
| Ph.D.,              | -          | -             | -               |

# 32. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of<br>students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the state | % of students<br>from<br>universities<br>outside the<br>State | % of students<br>from other<br>countries |
|---|--|---|---|--|
| MCA   |  |   |   | -  |
| 2010-11   | 34 %   | 66 %  | -   |  |
| 2011-12   | 27 %   | 73 %  |   |  |
| 2012-13   | 17 %   | 83 %  |   |  |
| 2013-14   | 90 %   | 10 %  |   |  |
| M.Sc., IT   |  |   |   |  |
| 2010-11   |  | 100%  |   |  |
| 2011-12   |  | 100%  |   |  |
| 2012-13   |  | 100%  |   |  |
| 2013-14   |  | 100%  |   |  |
| M.Sc., CS&IT  |  |   |   |  |
| 2010-11   | 50%  | 50%   |   |  |
| 2011-12   |  | 100%  |   |  |
| 2012-13   | 33   | 67%   |   |  |
| 2013-14   | 10%  | 90%   |   |  |
| M.Phil  |  |   |   |  |
| 2010-11   |  | 100%  |   |  |
| 2011-12   | 10%  | 90%   |   |  |
| 2012-13   |  | 100%  |   |  |
| 2013-14   |  | 100%  |   |  |
| Ph.D.,  |  |   |   |  |

- 33. How many students have cleared Civil Service and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.
  SET 2
- 34. Student progression

| Student progression             | Percentage against enrolled     |
|---------------------------------|---------------------------------|
| UG to PG                        | 50%                             |
| PG to M.Phil.                   | 8%                              |
| PG to Ph.D.                     | 25 %(Part time) 10% (Full time) |
| Ph.D.to Post –Doctoral          | -                               |
| Employed                        |                                 |
| Campus selection                | • 25 %                          |
| • Other than campus recruitment | • 75%                           |
| Entrepreneurs                   | -                               |

35. Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   | 33 % |
| From other universities within the State | 67 % |
| From universities from other States      | -    |
| From universities outside the country    | -    |

- Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period Ph.D.: 3
- 38. Present details of departmental infrastructural facilities with regard to
  - a) Department Library: Yes
  - b) Internet Facility for staff and students: Yes
  - c) Total Number of Class-rooms : 6
  - d) Classrooms with ICT facility: Yes
  - e) Student Laboratory: 1
  - f) Research Laboratory: 1

#### 39. List of Doctoral, Post-Doctoral students and Research Associates

Doctoral

- a) from the host institution / University 59
- b) from other institutions / universities 2

40. Number of post graduate students getting financial assistance from the University.

2010-11 - MCA: 14 & M.Sc. IT : 2 2011-12 - MCA: 11 2012-13 - MCA: 18 2013-14 - MCA: 33

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.Yes, students from U.G. Computer Science wanted to do only two-years IT course in PG. Hence M.Sc. IT programme for two years was started. This was done by getting feedback from the UG students.
- 42. Does the department obtain feedback from
  - a. Faculty on curriculum as well as teaching-learning-evaluation: Yes. Based on the faculty members' expertise, the feedback from them is considered and the curriculum is changed accordingly with the consent of the Board.
  - b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Yes.
  - c. Alumni and Employers on the programmes offered: How does the Department utilize the feedbak? –
     Based on the market demand, suggestions given by the alumni and employers are incorporated as part of MCA syllabus.

- 43. List the distinguished alumni of the department (maximum 10)
  - 1. Dr.Jeya Priya, CEO, Vin Solutions, Thirunaliveli
  - 2. Dr.M.P.Indra Gandhi, Assistant Professor (SG), Department of Computer Science, Mother Teresa Women's University, Kodaikanal.
  - 3. Ms.J.Nirmala, Team Lead, HCL Technologies, Chennai, India
  - 4. Ms.A.Gomathi, IBM, Bangalore
  - 5. Ms.Anuradha Working in Malaysia
  - 6. Ms.Revathy working as a programmer in TCS, Chennai
  - 7. Ms.Abinaya selected for the Probationary Officer SBI on 2012.
  - 8. Ms.Priyadharshini working as a Programmer in HCL, Chennai
  - 9. Ms.Bhairavi working as a Village Administrative Officier, Dindigul District
  - 10. Ms.Abinaya working as a Programmer in Sun Business Solutions, Chennai.
- 44. Give details of student enrichment programmes (special lectures / workshops / seminars) involving external experts.
  - 1. One day Seminar on "Artificial Neural Networks" by Dr.Joseph Raj at the Department of Computer Science ,Mother Teresa Women's University, Madurai Centre during August 2013
  - One day Seminar on "Multimedia based information Retrieval" by Dr.Raj Kumar Kannan at the Department of Computer Science, Mother Teresa Women's University, Madurai Centre during August 2013
  - 3. One day Seminar on "Image Processing" by Dr.D.Muhammad Noorul Mubarak at the Department of Computer Science ,Mother Teresa Women's University, Madurai Centre during September 2013
  - 4. One day Seminar on "Network Security" by Dr.Anbu Chelian. at the Department of Computer Science "Mother Teresa Women's University, Madurai Centre during September 2013
  - 5. One day Seminar on "Application of Data Mining "by Dr.G.Arumugam at
  - 6. the Department of Computer Science ,Mother Teresa Women's University, Madurai Centre during September 2013
  - Guest Lecture on Challenges in Computer Networks by Dr.Satheesh Kumar, Assistant Professor, Bharathiar University, on August 26<sup>th</sup>, 2013.
  - 8. All Part–Time Ph.D Scholars are involved in arranging and delivering Guest lectures in the Host Department for the benefits of the Students.
  - 9. Guest Lecture by Dr.R.Gokulakrishnan, Deputy Director, Software Technologies Parks of India, Department of Electronics and IT on August 26<sup>th</sup>, 2013.
  - 10. Special Lecture on Android Technologies by Star Technologies, Madurai
  - 11. A special lecture on MATLAB delivered by Ms.Jeyapriya
  - 12. A special lecture on 'Digital Image Processing' by Dr.A.Senthil Rajan, Director, Dept. of Computer Science Engineering, Alagappa University, Karaikudi.

- 45. List the teaching methods adopted by the faculty for different programmes.
  - Power Point Presentation using Smart Class Room
  - Seminars
  - Assignments
  - Chalk and talk method
  - Online demo with internet resources available in the form of Video Lectures.
- 46. How does the Department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Through continuous internal assessments
  - Semester Examination
  - Seminars
  - Practical Assessment
  - Internship as part of curriculum
- 47. Highlight the participation of students and faculty in extension activities.
  - Y.R.C. (Youth Red Cross)
  - R.R.C. (Red Ribbon Club)
  - N.S.S. National Service Scheme
  - Energy Conservation
- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - 1. 'Smart Suite', a Computer convention is being organized once in a month inorder to cope up with the current trends in Information Technology. This includes Paper Presentation, Quiz programmes and various other programs related to Computer themes.
  - 2. Technical program is conducted at the end of the every month by the final year students. Various competitions like paper presentations in latest IT trends, mock interview, software debugging, and technical quiz are conducted.
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
  - Industrial visits are periodically arranged with Infosys, Techno park, TCS, CDAC, STPI, Wipro, etc. for the students to acquaint themselves with the current trends in IT world.
  - Technical sessions are arranged with IT industrial experts on emerging IT trends.

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

# Strengths

- 1. Dedicated staff with wide experience.
- 2. Enhancing women's status through Computer literacy.
- 3. Imparting IT skills to students.
- 4. Industrial tie-ups for better placement opportunities.
- 5. Produce 100% results always

# Weakness

- 1. Inadequate faculty strength
- 2. Insufficient infrastructure
- 3. Poor electricity and water facility

# **Opportunities**

- 1. A lot of placement opportunities for the students.
- 2. To bring out more woman researchers
- 3. Proposed to start IT service centres even in remote villages of Kodaikanal
- 4. To attract international students
- 5. Educating woman students (SC/ST) with IT skills to improve their job opportunities.

# Challenges

- 1. Meeting the industry requirements (Curriculum to be updated very often)
- 2. More drop-outs due to bad weather during winter
- 3. Bringing reputed IT companies for Campus-interview
- 52. Future plans of the department.
  - 1. To establish well developed research centre
  - 2. To start a Nodal centre for Bionformatics to develop and maintain a global database of Medicinal Herbs useful for Pharmaceutical Industry
  - 3. To undertake projects with social impact
  - 4. To establish industrial tie-ups and to have exchange programmes
  - 5. To establish a Women Technology Park

# **IV Evaluative Report of the Department**

- 1. Name of the Department: Commerce
- 2. Year of Establishment: 2003
- 3. Is the Department part of a School/ Faculty of the University: No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)
  - a) M.Com.
  - b) M.Phil.
  - c) Ph.D.
- 5. Interdisciplinary programmes and departments involved: Nil
- 6. Courses in collaboration with other universities, industries, foreign

institutions, etc: Nil

- 7. Details of programmes discontinued, if any, with reasons: Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit

System:

Semester - Choice Based Credit System

- 9. Participation of the department in the courses offered by other departments.
  - Law and Gender –M.Com
  - EDP M.Com
  - Human Rights Education –M.Com
  - Yoga –M.Com –Elective from other Department
  - Basics of Human Nutrition –M.Com –Elective from other Department
  - Communicative Skills (Tamil, English, Psychology) -M.Com
  - Professional Skills M.Phil

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                  | Sanctioned | Filled | Actual (including CAS & MPS) |
|------------------|------------|--------|------------------------------|
| Professor        |            | 1      |                              |
| Associate        |            | -      | -                            |
| Professors       |            |        |                              |
| Asst. Professors |            | 2      | -                            |
| Others           |            |        |                              |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                     | Qualification   | Designation            | Specialization   | No. of<br>Years of<br>Experience | No. of PhD /<br>M.Phil. students<br>guided for the<br>last 4 years |
|--------------------------|---|------------------------|--|----------------------------------|--|
| Dr. D.<br>Ramani         | M.Com.,M.Phil.<br>,<br>M.B.A.,<br>P.G.D.C.A.,<br>P.G.Dip.Stat.,<br>Ph.D., | Professor              | Finance,<br>Banking and<br>Human<br>Resource<br>Management | 3 months                         | M.Phil-5   |
| Dr. S. Valli<br>Devasena | M.Com.,<br>M.Phil., B.Ed.,<br>PGDCA, Ph.D                                 | Assistant<br>Professor | Banking  | 4 years<br>(University<br>)      | M.Phil: 15   |
| Dr. G.<br>Indhumathi     | M.Com, M.Phil,<br>PGDFM, MBA,<br>PhD                                      | Assistant<br>Professor | Finance  | 3 years<br>(University<br>)      | M.Phil: 10   |

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors Nil

13. Percentage of classes taken by temporary faculty-programme-wise information

M.Com - 15%

14. Programme-wise Student Teacher Ratio

M.Com = 15:3

M.Phil = 11:3

15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual: Nil

16. Research thrust areas as recognized by major funding agencies.

1. Micro Finance

2. Mutual Fund

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

## National

| Sl. | Faculty Name    | Funding    | Project Title        | Grants      |
|-----|-----------------|------------|----------------------|-------------|
| No. |                 | Agency     |                      | received    |
|     |                 | (National) |                      |             |
| 1.  | Dr.S.Valli      | ICSSR      | Empowerment of       | Rs.6,04,750 |
|     | Devasena        |            | Women in Self Help   |             |
|     |                 |            | Group (A study with  |             |
|     |                 |            | reference to         |             |
|     |                 |            | Kodaikanal)          |             |
| 2.  | Dr.G.Indhumathi | ICSSR      | Impact of Mutual     | Rs.5,00,000 |
|     |                 |            | Funds Mergers in     |             |
|     |                 |            | India – An Empirical |             |
|     |                 |            | Study                |             |

18. Inter-institutional collaborative projects and associated grants received:

a) National collaboration b) International collaboration Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DPE; DBT, ICSSR,

AICTE, ETC.; total grants received. Nil

20. Research facility / centre with: State Recognition/National Recognition/ Inter National

Recognition:

Nil

21. Special research laboratories sponsored by / created by industry or

corporate bodies: Nil

22. Publications: details to be given

- \* Number of papers published in peer reviewed journals
  - National: 34
  - International: 28
  - Books with ISBN : 4
- \* Monographs: Nil
- \* Chapters in Book: Nil
- \* Edited Books: Nil
- \* Number listed in international database: Nil
- \* Citation Index: Nil
- \* SNIP: Nil
- \* SJR: Nil
- \* Impact Factor : Nil
- \* h index: Nil

\*

23. Details of patents and income generated: Nil

24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries

in India and abroad.

National level:

- Dr.S.Valli Devasena has appointed as Observer for the National Eligibility cum Entrance Test (UG), NEET, by Central Board of Secondary Education, Delhi.
- Dr.G.Indhumathi has appointed as Observer for the National Eligibility cum Entrance Test (UG), NEET, by Central Board of Secondary Education, Delhi.

26. Faculty serving in a)National committees b) International committees c) Editorial Boards d) any other (please specify):

National committee

- Dr. D. Ramani, Professor is a member in the Tamil Nadu Text book Corporation for producing text for Higher Secondary Board. Editorial Board
- Dr. S. Valli Devasena is the member of editorial board of International Journal for Economics and Business Management.

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).

Dr.D.Ramani

- Attended one day Orientation Program on 28-01-2014 by the Department of Education of Mother Teresa Women's University, Kodaikanal.
- Attended seven days Faculty Development Program from 22-02-2014 to 01-03-2014 by the Entrpreneur Development Cell and Department of Education of Mother Teresa Women's University, Kodaikanal.

Dr.S.Valli Devasena

- Attended Orientation Programme held at Madurai Kamaraj University, Madurai (17.7.2012 to 13.8.2012)
- Refresher Course 7<sup>th</sup> to 27<sup>th</sup> Nov 2013 Madurai Kamaraj University, Madurai
- Writing and Transforming Materials into Self Learning Material (SLM) 4, 5.9.2010, DDE, Mother Teresa Women's University, Kodaikanal
- Capacity Building of Women Managers in Higher Education (Sensitivity/Awareness/Motivation Workshop) 14-18.3.2011 Mother Teresa Women's University, Kodaikanal
- Management Skills Enhancement Modules Workshops Sensitivity/Awareness/Motivation Workshop) 8-12.12.2012 Lady Doak College, Madurai
- State Level Conference on Establishment of EDC in Higher Education, 21.12.2012, Entrepreneurship Development Institute, Chennai

- Applied Research Methods in Social Sciences 24<sup>th</sup> to 30<sup>th</sup> Aug 2013Curriculum Development Cell and Dept of Education, Mother Teresa Women's University, Kodaikanal
- SAM- Senstivity, Awareness, Motivation, Aug, 2011, Mother Teresa Women's University, Entrepreneurship Development (FDP) Feb, 2012

Dr.G.Indhumathi

- Attended UGC sponsored Orientation Programme held at Bharathidasan University, Trichy from 06.11.2013 to 03.12.2013.
- Attended One day Faculty Development Programme on "Recent Trends in Securities Market" organized by Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli and National Stock Exchange Exchange of India Limited, Mumbai, 4<sup>th</sup> February, 2012.
- Attended Faculty Development Programme in "Entrepreneurship" organized by Mother Teresa University, Kodaikanal, 25<sup>th</sup> to 29<sup>th</sup> March, 2013.
- Attended two days Faculty Development Programme on "Network Simulator" organized by Department of Computer Science, Mother Teresa University, Kodaikanal, 19<sup>th</sup> to 20<sup>th</sup> April, 2013.

28. Students projects

- Percentage of students who have done in-house projects including interdepartmental projects: 17%
- Percentage of students doing projects in collaboration with other universities / industry / institute: **Nil**
- 29. Awards / recognitions received at the national and international level by
  - \* Faculty:
    - Dr.S.Valli Devasena is received Best Paper –Appreciation for 'ANOVA Between the statement regarding the mobile banking facility and type of mobile owned: a study with reference to Tenkasi at Virudhunagar District by International Journal of Research in Commerce and Manangement ISSN 2231-5756
    - Dr.G.Indhumathi is received Best Paper Award for research paper on "Analyzing the Volatility of Companies listed in BSE and NYSE", National Conference on Emerging Trends in Business – NCETB 2012 held at Christ University, Bangalore, 21-22.

- \* Doctoral / post doctoral fellows: Nil
- \* Students: Nil

30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

| National Workshop                   | Funding N | No. of Participants |
|-------------------------------------|-----------|---------------------|
| Application of Statistics in Social |           |                     |
| Science Research                    | UGC       | 52                  |
| Issues and Challenges in Indian     |           |                     |
| Financial Market                    | UGC       | 112                 |
| "Research Methods in Commerce" CI   | DC        | 87                  |

- 31. Code of ethics for research followed by the departments:
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

32. Student profile programme-wise

| Name of the programme    | Applications | Selected | Pass       |
|--------------------------|--------------|----------|------------|
| (refer to question no.4) | received     | (Female) | percentage |
|                          |              |          | (Female)   |
| M.Com                    |              |          |            |
| 2010-2011                | 18           | 16       | 100%       |
| 2011-2012                | 26           | 24       | 100%       |
| 2012-2013                | 18           | 15       | 100%       |
| 2013-2014                | 17           | 15       | 100%       |
| M.Phil                   |              |          |            |
| 2010-2011                | 6            | 5        | 100%       |
| 2011-2012                | 10           | 8        | 100%       |
| 2012-2013                | 8            | 6        | 100%       |
| 2013-2014                | 12           | 10       | 100%       |

# 33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question<br>no.4) | % of<br>students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from other<br>countries |
|--|--|--|---|---|
| M.Com<br>2010-2011<br>2011-2012<br>2012-2013<br>2013-2014  | 95%<br>100%<br>100%<br>95%                         | 5%<br>0<br>0<br>5%   |   |   |
| M.Phil<br>2010-2011<br>2011-2012<br>2012-2013<br>2013-2014 | 57%<br>95%<br>100%<br>72%                          | 43%<br>5%<br>-<br>28%  |   |   |

34. How many students have cleared Civil Service and Defense Services examinations, NET,

SET, GATE and other competitive examinations? Give details categorywise. Nil

35. Student progression

| Student progression             | Percentage against enrolled |
|---------------------------------|-----------------------------|
| UG to PG                        | 90%                         |
| PG to M.Phil.                   | 20%                         |
| PG to Ph.D.                     | 5%                          |
| Ph.D.to Post –Doctoral          | Nil                         |
| Employed                        |                             |
| Campus selection                | Nil                         |
| • Other than campus recruitment | 35%                         |
| Entrepreneurs                   | 10%                         |

#### 36. Diversity of staff

| Percentage of faculty who are       |      |
|-------------------------------------|------|
| graduates                           |      |
| Of the same University              | Nil  |
| From other universities within the  | 100% |
| State                               |      |
| From universities from other States | Nil  |
| From universities outside the       | Nil  |
| country                             |      |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library -Nil

b) Internet Facility for staff and students -Yes

c) Total number of class rooms -3

d) Class rooms with ICT facility-Yes

E) Students laboratory - No

e) Research laboratory - No

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution / University

Doctoral: 1

b) from other institutions / universities

**Doctoral Students: 7** 

40. Number of post graduate students getting financial assistance from the University.

41. Was any need assessment exercise undertaken before the development of new programme(s)?

If so, highlight the methodology. No.

42. Does the department obtain feedback from:

a) faculty on curriculum as well as teaching -learning evaluation? If

yes, how does the department utilize the feed back? Yes

- b) student son staff, curriculum and teaching -learning evaluation? If yes, how does the department utilize the feed back? Yes
- c) alumni and employers on the programmes offered and how does the department utilize the feed back? Yes
- 43. List the distinguished alumini of the department (maximum 10)
  - Mrs. Sasirekha Lecturer in Mother Teresa Women's University College
  - 2. Mrs.Diana Lecturer in Mother Teresa Women's University College
  - Ms.Ruth Karol Lecturer in Jeyaraj Annapakiam College, Periyakulam
  - 4. Ms.Kalaivani Lecturer in Jeyaraj Annapakiam College, Periyakulam
  - 5. X.suriya Prabha Teacher in Matriculation School

44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

- A guest lecture organized on research methods delivered by Dr.Senthil Velan, Associate professor, Vivekananda College, Madurai
- Orgainsed a special lecture on "Statistics How to Apply" delivered by Dr.K.Alagar, Associate Professor, Yadhava College, Madurai.
- Organized a special lecture on "Tax Reforms" delivered by Dr.V.Sampath, Associate Professor, Yadhava College, Madurai.
- One day special seminar organized on "Sustainable consumption for Positive climate changes" delivered by Dr.A. Elangovan, Professor and Head, Department of Commerce, Periyar University, Salem on 11<sup>th</sup> February 2011.
- one day state level seminar on "Application of Statistics in Social Science Research" on 27 September 2012.
- Guest lecture on 'Financial Planning' delivered by Dr. S.C. Siva Sundaram Anushan, Professor and Head, Department of Business Administration, Arunai college of Engineering, Tiruvannamalai -28.09.2012
- Guest lecture on 'Career Opportunity in Insurance Sector' delivered by Mr.S.Gajendran, Assistant Branch Sales Manager, SBI Life Insurance - 11.10.2012
- Guest lecture on 'Life Skills' delivered by Dr. M.Kannan, Principal, Madurai Institute of Social Sciences, Madurai 21.01.2013
- Organized one day state level seminar on "Application of Statistics in Social Science Research" on 27 September 2012.

- Organized one day special seminar on "Financial Planning for young investors –SEBI initiatives on 28<sup>th</sup> September 2012.
- Organized a special lecture on "Career opportunities in Insurance Sectore" addressed by Mr.Mohammed Yasen, Branch Manager, SBI, Madurai Division.
- Organized a special lecture on "Bank exam how to get through" on 25<sup>th</sup> February 2013 with National Institute of Banking, Madurai.
- Organized a special lecture on "Women Entrepreneurs Problems and Prospects" on 26<sup>th</sup> February 2013 delivered by Mrs. Bance Hameed.
- Orgainsed a special lecture on "Tally A definite source for Employability" on 27<sup>th</sup> February 2013 with Tally Mazenet Academy, Coimbatore.
- Organized one day International Workshop on "Research Methods in Commerce" on 19<sup>th</sup> August 2013 sponsored by Curriculum Development Cell.
- •
- One day seminar on 'Trends in Indian Stock Market and its Implications' 21.03.2013
- One day seminar on 'Trends in Marketing Research' 22.03.2013
- Guest Lecture on "Quality of Work life of Women Employees" delivered by Prof.A.Jayakumar, Professor of Commerce, Periyar University, Salem, 08.04.2013
- Guest Lecture on "Quality of work life and gender" delivered by Prof.N.Manimekalai, Department of Women's Studies, Bharathidasan University, Tiruchirappalli, 08.04.2013
- Guest Lecture on **"Women Empowerment"** delivered by Dr.M.Hilaria Soundari, Department of Applied Research, Gandhigram Rural Institute, Gandhigram, Dindigul, **09.04.2013**
- Guest Lecture on **"Women Empowerment through Micro Finance"** delivered by Dr.J.Gayathri, Assistant Professor, Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli, – **09.04.2013**
- Guest Lecture on "Self Management" delivered by Dr.M.Selvam, Professor and Head, Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli, – 12.08.2013
- Department of commerce organized International workshop on Research Methods in Commerce on, Dr.S.Balasubramanian Asst. Prof, Dept of International Business Administration, Nizwa College of Applied Science, Sulthnate of Omen, delivered lecture on Literature Review in Social Science Research on Aug 19<sup>th</sup> 2013
- Dr.D.Joseph Anbarasu has delivered lecture on "Research Tools in Business studies" on Aug 19<sup>th</sup> 2013
- Dr. Maria Jesley, Associate Professor, Department of Commerce, J.A. College, Periyakulam. delivered an informative talk on The New Companies Act which came into existence on 17.12. 2013.
- Dr. M. SivaKumar, Principal, Madurai kamaraj University College, Aundipatti gave a lecture on the title "Personality Development" on 10. 03. 2014.

- Dr. Mrs. Amutha, Assistant Professor, Department of Commerce, Government Arts College, Nilakottai delivered a lecture on Build Strengths of self – confidence and personality.
- Dr. V. Sachithanandham, Associate Professor, Department of Business Administration, Annamalai University has delivered a special lecture on "Time Management", on 21. 03. 2014.
- Dr.R.Rangarajan, Associate Professor, University of Madras, Chennai has delivered a special lecture on "Communication Skills" on 21. 03. 2014.
- Dr. K. G. Jayaprakash, Associate Professor, Data Science Centre for theoretical Science University has delivered a special lecture on "Statistical Analysis", on 21. 03. 2014.
- Dr.C.Pitchai, Associate Professor, Department of Co-operation, Gandhigram Rural University has delivered a special lecture on the title "Micro Finance - A tool of development of SHGs", on 25. 03. 2014.
- Dr.R.Neelamegam, Former Professor of Alagappa University, Emiritus Professor, Department of Management Studies, V.H.N.S.N College lectured on the 'Research methods in Business'', on **20.03. 2014.**
- Dr. V. Balachandran, Professor and Head, Department of Corporate Secretaryship, Alagappa University, Karakudi gave a lecture on "Mobilisation of Funds Through New Financial Instruments, on 20.03.2014.
- Dr. P. Natarajan, Professor and Head, Department of Commerce, School of Management Studies, Pondicherry Central University, Puducherry gave a talk on "Issues and Challenges in Indian Financial Market", on 20.03.2014.
- 45. List the teaching methods adopted by the faculty for different programmes.
  - a. Lecture method
  - b. Seminars
  - c. Group discussion
  - d. Special Lectures by Experts
  - e. Case analysis
  - f. Industrial visits

46. How does the department ensure that programme objectives are constantly

met and learning outcomes are monitored?

- I. Tests
- II. Assignments
- III. Group discussion
- IV. Seminar
- V. Quiz competition
- 47. Highlight the participation of students and faculty in extension activities.
  - N.S.S. RRC

- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - Tally programme for students
  - Industrial exposures for students
  - Weekly seminars were conducted for the students
  - Arrange academic industry meet
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details. **Nil**
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
  - Individual Tax calculation, Mobile banking operations, on line banking operations
- 51. Detail five major Strength, Weakness, Opportunities, and Challenges (SWOC) of the department.

# Strength

- Dedicated Staff and their research knowledge
- Research Projects
- Interactive class room sessions
- Special lectures arrangement on Latest issues
- Enabling students to discuss on current topics

# Weakness

- Less number of staff
- Non availability of facility to do more research
- Rural students and their less exposure
- No chance for training students for competitive examination
- No industry linkage and their suggestion on curriculum

# **Opportunities**

- Opportunities for employment in hotels, banks, hospitals and industries for accounting.
- Opportunities for employment as Teacher and Lecturers
- Social Science Research
- Develop do coaching on CA, ICWA, ACS to students

# Challenges

- Rural based
- Incompetent communicative skill for appointments as Auditors, Bank officers and Marketing Executives.

- 52. Future plans of the department.
  - To establish industrial linkages and to have exchange of programs
  - To sign Memorandum of Understanding with academic institutions.
  - To provide consultancy service in computing Income tax for internal staff.
  - To conduct awareness programmes on E-banking for teachers, non-teaching staff, and students.
  - To conduct Entrepreneurial Skill Development programmes.

## **V** Evaluative Report of the Department

- 1. Name of the Department: Economics
- 2. Year of Establishment: 1986
- 3. Is the Department part of a School/ Faculty of the University: No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.):

M.A. – Economics M.Phil – Economics Ph.D. - Economics

- 5. Interdisciplinary programmes and departments involved: Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc: Nil
- 7. Details of programmes discontinued, if any, with reasons: Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System:

Semester / Choice Based Credit System

9. Participation of the department in the courses offered by other departments.

MBA, M.Com, EDP and Women's Studies courses

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                      | Sanctioned | Filled | Actual (including |
|----------------------|------------|--------|-------------------|
|                      | Sanctioneu | Filleu | CAS & MPS)        |
| Professor            | -          | 4      | 4 (CAS)           |
| Associate Professors | -          | -      | -                 |
| Asst. Professors     | -          | -      | -                 |
| Others               | -          | -      | -                 |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                    | Qualification                           | Designation           | Specialization  | No. of<br>Years of<br>Experience | No.of<br>Ph.D /<br>M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|-------------------------|---|-----------------------|---|----------------------------------|---|
| Dr.Arul<br>Anees*       | M.Sc.,<br>M.Phil., Ph.D                 | Professor and<br>Head | Rural Development,<br>Research<br>Methodology,<br>Women and<br>Development        | 31                               | -   |
| Dr.S.Sunda<br>ri**      | M.A(Eco),<br>M.A (WS),<br>M.Phil., Ph.D | Professor and<br>Head | Theoretical Eco.,<br>Household Eco.<br>Women, Work and<br>Development             | 29                               | Ph.D – 2  |
| Dr.N.Kala*<br>**        | M.A(Eco),<br>M.A (WS),<br>M.BA, Ph.D    | Professor             | Environmental<br>Economics, Women<br>and Development,<br>Entrepreneurship,<br>IPR | 29                               | Ph.D – 4<br>M.Phil – 1  |
| Dr.A.Kalai<br>mathi**** | M.A, M.Phil,<br>B.Ed, Ph.D              | Professor             | Agriculture, Women and Development  | 30                               | -   |

\* - Retired on 30.6.2014

\*\* - Controller of Examinations in-charge, Mother Teresa Women's University from 2010-2012 and February 2014 till as on date.

\*\*\* - Registrar in-charge of Mother Teresa Women's University from Nov. 2013 till as on date.

\*\*\*\* - Director in -charge, Directorate of Distance Education, MTWU from Nov.2007 to Feb.' 2014.

12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:

#### Nil

13. Percentage of classes taken by temporary faculty-programme-wise information

### Nil

14. Programme-wise Student Teacher Ratio:

M.Phil – 1: 1 P.G.Diploma – 1: 26 15. Number of academic support staff (technical) and administrative staff:

sanctioned, filled and actual. Nil

16. Research thrust areas as recognized by major funding agencies.

Interdisciplinary - Economics, Women's Studies, Entrepreneurship, and Environmental Studies.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

### One – Dr.N.Kala

| Funding Agency                | <b>Project Title</b>    | Grant received |
|-------------------------------|-------------------------|----------------|
| Dindigul Rural Development    | Impact of MGNREP on     | Rs.1,16,600    |
| Administration, Government of | Labour Market in Tamil  |                |
| Tamil Nadu                    | Nadu                    |                |
| UGC-WS                        | Data Source on Women –  | Rs.1,00,000    |
|                               | Major Research Project  |                |
|                               | (Collaborative project) |                |

18. Inter-institutional collaborative projects and associated grants received

a)National collaboration b) International collaboration

#### Nil

19. Departmental projects funded by DST-FIST, UGC SAP/CAS, DPE;

DBT, ICSSR, AICTE, ETC; total grants received.

| Funding<br>Agency | <b>Project Title</b>  | Grant<br>received |
|-------------------|---|-------------------|
| UGC               | Gender Bias in Intra – household Resource<br>Allocation: Household Models, Empirical                      | Rs.<br>4,84,700   |
| UGC               | Evidence and Policy Implications<br>Status of Hill Water Bodies Impact on<br>Women: A Study at Kodaikanal | Rs.<br>7,33,600   |

20. Research facility / centre with

a) State recognition: Nil

b) National recognition: Nil

c) International recognition: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies.

Not applicable

### 22. Publications:

\* Number of papers published in peer reviewed journals (national / international)

National – 7, International - 1

- \* Monographs : -
- \* Chapter in Books: 2
- \* Edited Books : 3
- \* Books with ISBN with details of publishers: 1
- \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database –International Social Science Directory, EBSCO host, etc.)
- \* Citation Index range / average
- \* SNIP
- \* SJR
- \* Impact Factor range / average
- \* h-index
- 23. Details of patents and income generated:

Work initiated by the IPR Centre

24. Areas of consultancy and income generated

Consultancy to Micro Enterprises, SHGs, EDP programmes

25. Faculty selected nationally / internationally to visit other laboratories /

institutions / industries in India and abroad: Nil

- 26. Faculty serving in a)National committees b) International committees c) Editorial Boards d) any other (please specify): **Nil**
- 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation

programs, workshops, training programs and similar programs).

Workshop - Nil

Training programmes - Nil

Similar programmes - Nil

Students projects

Percentage of students who have done in-house projects including interdepartmental projects :

Percentage of students doing projects in collaboration with other universities / industry / institute:

Nil

29. Awards / recognitions received at the national and international level

by

- Faculty -
- Doctoral / post doctoral fellows
- Students

### Nil

30. Seminars / Conferences/ Workshops organized and the source of funding

(national /international) with details of outstanding participants, if any.

| Seminar/Conference/Workshop<br>National Seminar | Source of Funding<br>UGC – Unassigned grant | No. of Participants 200 |
|---|---|-------------------------|
| 'Empowering Self and Society                    |   |                         |
| through Entrepreneurship                        |   |                         |
| 'Proposal Writing and Funding                   | UGC – Unassigned grant                      | 40                      |
| Agencies'                                       |   |                         |
| Application of Statistics for                   | UGC – Unassigned grant                      | 100                     |
| Research  |   |                         |
| Training programme                              | Higher Education Department,                | 30                      |
| Entrepreneur Training                           | Government of Tamil Nadu                    |                         |
| Workshop  | Higher Education Department,                | 120                     |
| Redesigning Curriculum in                       | Government of Tamil Nadu                    |                         |
| Economics                                       |   |                         |
| Prevalence of Anaemia among                     | CDC-MTWU                                    | 75                      |
| Adolescent Girls"                               |   |                         |
| -   |   |                         |

- 31. Code of ethics for research followed by the departments:
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

32. Student profile programme-wise :

| Name     | of     | the | Applications | Selected      | Pass          |
|----------|--------|-----|--------------|---------------|---------------|
| programe | (refer | to  | received     | Male / Female | percentage    |
| question | no.4   |     |              |               | Male / Female |
| M.A      |        |     | -            | -             | -             |
| M.PHIL   |        |     | 1            | 1             | 100%          |
| PH.D     |        |     | 5            | 5             | -             |

33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of students<br>from the same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of<br>students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from<br>other<br>countries |
|---|--|--|--|--|
| M.A   | -  | -  | -  | -  |
| M.PHIL  | -  | 100  | -  | -  |
| PH.D  | 10   | 70   | 20   | -  |

28. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise. – Nil

### 35.Student progression

| Student progression               | Percentage against<br>enrolled |
|-----------------------------------|--------------------------------|
| UG to PG                          | -                              |
| PG to M.Phil.                     | -                              |
| PG to Ph.D.                       | -                              |
| Ph.D.to Post –Doctoral            | -                              |
| Employed                          |                                |
| 29. Campus selection              | -                              |
| 30. Other than campus recruitment | -                              |
| Entrepreneurs                     | -                              |

### 36. Diversity of staff

| Percentage of faculty who are graduates  |       |
|--|-------|
| Of the same University                   | -     |
| From other universities within the State | 100 % |
| From universities from other States      | -     |
| From universities outside the country    | -     |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period.

Dr.N.Kala was awarded another Ph.D. in Management Studies

38. Present details of departmental infrastructural facilities with regard to:

a) Library : Yes
b) Internet facilities for staff and students : Yes
c) Total number of class rooms : Nil
d) Class rooms with ICT facility: Nil
e) Student's laboratories: Nil
f) Research laboratories : Nil

39.List of doctoral, post-doctoral students and Research Associates

a) from the host institution / University : 1 Ph.D Scholar

b) from other institutions / universities : 4 Ph.D Scholars

40. Number of post graduate students getting financial assistance from the University. Not applicable

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Nil

42. Does the department obtain feedback from: Yes

a. Faculty on curriculum as well as teaching-learning-evaluation:

Yes. Based on the faculty members' expertise, the feedback from them is considered and the curriculum is changed accordingly with the consent of the Board.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes.

c. Alumni and Employers on the programmes offered: How does the Department utilize the feedbak? –

Based on the market demand, suggestions given by the alumni and employers are incorporated as part of the syllabus.

43. List the distinguished alumini of the department (maximum 10)

- Dr. Jeya Mathi Grace, Professor, Lady Doak College, Madurai
- Dr. Sembian Madevi (Librarian, Mother Teresa Women's University)
- Dr. Parvathi Venkatesh, Principal of Women's College, Mumbai.
- Dr. Saleema, Asst.Prof., Madurai Kamaraj University, Madurai.
- Dr.Kanakarani, Asst. Prof. Department of Economics, Anna Adarsh College, Chennai
- Sr.Reginamma Joseph, Asst. Prof. Department of Economics, Women's College, Kottayam
- Dr.Kalpana, Project Officer, Tamil Nadu Women's Development Corporation, Chennai

44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

#### Nil

- 45. List the teaching methods adopted by the faculty for different programmes.PPT, Lectures, Group Discussions, Preparation of posters by students
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Feed back from the participants and participants performance

47.Highlight the participation of students and faculty in extension activities.

- Entrepreneurial Training Camps organized of three days duration in 10 affiliated

colleges of Mother Teresa Women's University during.

- Awareness programmes on Health, Violence, Human Rights, and Environmental issues for school children and rural women in and around Kodaikanal.

48. Give details of "beyond syllabus scholarly activities" of the department.

- Industrial and Exposure visits to PSG- STEP Soft Ware Park Coimbatore, for MBA students.
- Field trip to Horticulture Research Station and Kodai Dairy Products for M.Sc Bio-technology and Family Life Management Students.
- Industrial visits to Coir Units and Food Processing Units in Dindigul, for M.Sc Bio-technology and Family Life Management Students.
- Industrial visit to small scale units at Gandhigram Rural Institute for M.Com Students.
- Skill training Program in Cell Phone Servicing in collaboration with Apex Computer Technical Training Institute, Theni to all PG Students at Kodaikanal.
- Skill training Program to M.Com students in making of bakery and Confectionary items at Gandhigram Rural Institute.
- Skill training Programme to M.Com students in fruit processing, at Gandhigram Rural Institute
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.

Nil

50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.

Knowledge generated in areas of IPR and Entrepreneurship hub

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Well qualified and expertised staff with more than 27 years of teaching and research experience.
- Teachers are highly committed and there is a good rapport between the students and the teachers. Continuous support is given to students.
- Curriculum in Economics is well designed. It aims to train students to face competitive exams and also challenges in the job market.
- Add on programmes, skill training, field visits, special lectures, seminars, workshops etc. enhance students' knowledge.
- Library is well equipped with books, journals and reports. Access is available to e-journals.

Weaknesses:

- Poor student's enrolment.
- Commutation difficulties.
- University fellowships not available for full time Ph.D Scholars.

Challenges

- Promote student's enrolment.
- Students are mostly from rural areas and are first generation learners.

Opportunities

- In many areas the faculty potentials may be used. It can interdisciplinary.
- Tie up with other Universities / Institutions
- Mobilization of Funds for the Department through Major Research Projects, Consultancy in Entrepreneurship etc.
- 52. Future plans of the department.
  - Introduction of new and innovative courses.
  - Increase student's enrolment.
  - Enlarge the horizon of research.
  - Empowerment of students through Entrepreneurship and Skill Training Programmes.
  - Development of IPR Centre
  - Empowerment of women through setting up of a Capacity Building Centre for Women
  - Establishing an International Centre for Conservation of Traditional Knowledge

# **VI Evaluative Report of the Department**

- 1) Name of the Department : Education
- 2) Year of Establishment : 1985
- 3) Is the Department part of a School/ Faculty of the University? --
- 4) Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)
  - Ph.D in Education
  - Ph.D in Guidance & Counselling
  - o M.Phil Education
  - M.Phil Guidance & Counselling
  - $\circ$  M.Ed
  - M.Sc Guidnace and Counselling
  - B.Ed Special Education (MR)
  - PG Diploma in Professional Ethics
  - PG Diploma in Counselling
- 5) Interdisciplinary programmes and departments involved
  - Health and Yoga Education Collaboration with Physical Education wing
  - Professional Skills for all M.Phil students in collaboration with Language Departments and Department of Computer Science
- 6) Courses in collaboration with other universities, industries, foreign institutions, etc

Diploma in Yoga Education in collaboration with World Vision, Aliyar and Physical Education Wing

7) Details of programmes discontinued, if any, with reasons

Programmes under Scheme on Convergence is suspended since IGNOU has suspended the programme currently

8) Examination System: Annual/Semester/Trimester/Choice Based Credit System

Semester -Choice based credit system Semester Pattern

- 9) Participation of the department in the courses offered by other departments.
  - Pedagogical Skills under the paper Professional skills offered to all M.Phil. Students of all the departments
  - Psychological Skills for all First Year PG Students
  - Offers Health and Yoga Education for all other Department students as Extra Department elective

10) Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|  | Sanctioned | Filled | Actual<br>(including CAS<br>& MPS) |
|--|------------|--------|------------------------------------|
| Professor                                      | -          | 1      |                                    |
| Associate<br>Professors                        | -          | 1      |                                    |
| Asst. Professors                               | -          | 4      |                                    |
| Others<br>Innovative<br>Programme<br>under UGC | 1          | -      | -                                  |

11) Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                  | Qualification  | Designation            | Specialization   | No. of<br>Years of<br>Experience | No.of Ph.D<br>/ M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|-----------------------|--|------------------------|--|----------------------------------|--|
| Dr.V.Rajeswari        | M.A.[His].,M.A<br>.[Pol.Sc].,<br>M.A.[W.S].,<br>M.Sc.[Psy].,M.<br>Ed,M.Phil[Edn<br>]., Ph.D [Edn].,<br>PGDDE | Professor              | Educational<br>Technology,<br>ICT<br>Educational<br>Psychology<br>Women's<br>Education,<br>Guidance and<br>Counseling,<br>Curriculum<br>Development,<br>Women's<br>Studies | 27 years                         | Ph.D : 10<br>M.Phil: 14  |
| Dr.K.C.Bindhu         | M.Sc(Psy).,<br>MA (Yoga).,<br>M.Sc(Zoo).,M.<br>Ed., M.Phil.,<br>Ph.D   | Associate<br>Professor | Teacher<br>Education,<br>Psychology  | 14 years                         | -  |
| Dr.A.Blessing<br>Mary | MA(Eco).,<br>M.Phil(Eco).,<br>M.Ed., M.Phil<br>(Edn)., M.Sc<br>(Psy)., B.Ed<br>Spl.Edn(MR),<br>Ph.D (Edn)    | Assistant<br>Professor | Research<br>Methodology,<br>Teacher<br>Education   | 10 Years                         | M.Phil: 6  |
| Ms.B.Ranjanie         | M.Sc (Micro<br>Biology).<br>M.Ed., M.Phil<br>(Micro<br>Biology),M.Phil<br>(Education)                        | Assistant<br>Professor | Teacher<br>Education,<br>Science<br>Education  | 5 years                          | M.Phil: 3  |

| Ms.T.S.Reena<br>Ruby | M.Sc (Maths) .,<br>M.Ed., PGDC.,<br>M.Phil<br>(Education).,M.<br>Sc<br>(Psychology) | Assistant<br>Professor | Research<br>Methodology,<br>Techno<br>Pedagogy           | 5 years | M.Phil: 2 |
|----------------------|---|------------------------|--|---------|-----------|
| Dr.C.Renuga<br>Devi  | M.Com., M.Ed<br>(MR).,<br>PGDGC. Ph.D<br>(SE)                                       | Assistant<br>Professor | Mental<br>Retardation,<br>Autism<br>Spectrum<br>Disorder | 7 years |           |

12) List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors Visiting Fellows and Emeritus Professors

- Dr.Sivakumar Alagumalai, University of Adelaide, Australia
- Dr.Danny Wildmeersch, Katholieke University Leauven, Belgium
- Dr. Mohamed Abubacker Ahamed Faiz Ali, National Guard Hospital, Riyadh,
- Prof.Solomon, Senior Lecturer Department of Education and Curriculum Studies ,Faculty of Education, University of Johannesburg, South Africa
- 13) Percentage of classes taken by temporary faculty-programme-wise information:

14% of classes taken till January 2014.

- 14) Programme-wise Student Teacher Ratio
  - Ph.D in Education and Guidance & Counselling 1:8 as per UGC norms
  - M.Phil Education and Guidance & Counselling 1:6 as per UGC norms
  - M.Ed 5:1
  - B.Ed. Special Education (MR) 1:1
  - PG Diploma in Professional Ethics 5:1
  - PG Diploma in Counselling 1:1
- 15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual

Actual

- 1. Computer Assistant (Contractual cum. Consolidated)
- 2. Library Assistant (Part-time )
- 16. Research thrust areas as recognized by major funding agencies.

| ٠ | Prima | ry Edu | cation | : MHRD |
|---|-------|--------|--------|--------|
|   | ~     |        | ~      |        |

- Secondary & Girls' Education : MHRD
- Science Education : DST
- Special Education : RCI

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

| National MHRD: | SSA - 25Lakhs   | (2011-2013) |
|----------------|-----------------|-------------|
|                | SSA - 25Lakhs   | (2013-2015) |
|                | RMSA -20,40,000 | (2013-2015) |

18. Inter-institutional collaborative projects and associated grants received

- a) National collaboration
  NCERT : 1 lakh
  TANSCHE : 20,000
  NAAC : 1.25 Lakhs
  SRM University, Chennai full financial support for the joint International Conference.
- b) International collaboration: Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received.
  - Population Education Resource Centre: 50 thousand per year for 3 year UGC till 2009-2010
  - Equal Opportunity Cell : 1 Lakh
  - Special Education Merged Scheme : 1 Lakh
  - Curriculum Development Cell : Total Outlay 1Crore Recd. 50 lakhs (University Programme)
- 20. Research facility / centre with

PG Department with Research: ICT Lab, Department Library with 4000 volumes and Theses.

- 21. Special research laboratories sponsored by / created by industry or corporate bodies
  - EDUSAT sponsored by RCI
  - Hi-Tech Lab with interactive board by the University for upscaling the Department as per direction of Higher Education Department, Govt. of Tamil Nadu

#### 22. Publications:

Number of papers published in peer reviewed journals (national / international) National : 16

International : 10

- \* Monographs National : 33 International : 22
- \* Chapter in Books Number of Chapters: 12

\* Edited Books

Number of Edited Books: 7

- \* Books with ISBN with details of publishers :9
- \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.) : -
- \* Citation Index range / average
- \* SNIP
- \* SJR
- \* Impact Factor range / average
- \* h-index

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated

School Education, Teacher Education and Research in Education.

- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad. Nil
- 26. Faculty serving in a)National committees b) International committees c)Editorial Boardsd) any other (please specify)
  - National committees: 4
  - Editorial Board: 2
  - Any other (please specify)
    - Director: Curriculum Development Cell, Mother Teresa Women's University
    - Nodal Officer, MHRD Project RMSA
    - Nodal Officer , MHRD Project SSA
    - Coordinator UGC Innovative Program PG Diploma in Professional Ethics
    - Selection Committee Member of Faculty of the following Universities: 5
    - Resource Person/Invited Speaker
    - Academic Staff College: 3
    - Conferences/Seminars: 10
    - Member of Boards of Studies: 7
    - External Examiner for Ph.D Viva Voce Examination & Expert for Doctoral Committees and Examiners of Various Examinations : 17
    - Question Paper Setter:5

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).

| 0 | Refresher                            | : 3  |
|---|--------------------------------------|------|
| 0 | Orientation programs                 | : 10 |
| 0 | Workshops                            | : 28 |
|   |                                      | 10   |
| 0 | Training programs                    | : 16 |
| 0 | National Seminars & Conferences      | : 39 |
| 0 | International Seminars & Conferences | : 23 |
|   |                                      |      |

#### 28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects

99%

Percentage of students doing projects in collaboration with other universities / industry / institute -1%

- 29. Awards / recognitions received at the national and international level by
  - \* Faculty
    - Certificate of Appreciation and Cash Award for having completed 25 years of continuous successful service at Mother Teresa Women's University in 2013 as per Govt. G.O
  - \* Doctoral / post doctoral fellows
  - \* Students
- 30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.
  - Conducted Two Day Orientation Programme on Special Education with Special reference to Education for Visually Impaired on 7<sup>th</sup> and 8<sup>th</sup> September, 2009 at Madurai
  - Conducted a Two Days Workshop on "Preparation of Self Learning Materials-PSLM-09" on 5th and 6th June, 2009 at Mother Terea Women's Un iversity,Kodiakanal
  - Conducted Seminar on "Yoga Education" in 2011
  - Conducted Seminar on "Differently Abled Children and Community Support" in 2011
  - Conducted a Two Day National conference on Paradigm Shift in Education in the Present Scenario – PSEP" on 20<sup>th</sup> and 21<sup>st</sup> February 2011
  - Conducted a One Day Workshop on "Objectives and Measurement" for Supervisors and Research Scholars with Resource person, Prof.Dr.Sivakumar Alagumalai, University of Adelaide, Australia on 21st Feb, 2011.

- Conducted a NCERT Sponsored Regional Conference for Southern States on Strengthening and Monitoring Mechanisms in the context of Implementation of RTE in December 2011
- Conducted a Two Day State level Seminar on "Key Concerns in Teacher Education" in Collaboration with Ramakrishna Chandra College of Education, Cumbum on 28th April 2012
- Conducted a Two Day NAAC Sponsored National Seminar on "Quality Assurance and sustainability with reference to Higher Education" in April, 2012
- Conducted a Two Day TANSCHE Sponsored National Conference On "Educating Women: A Development Imperative"-WEDIMP 12 in February 2012
- Conducted a Two day National Conference on "Educating Women: A Development Imperative" on 27<sup>th</sup> and 28<sup>th</sup> November, 2012
- Conducted a Three days Sensitization Workshop Programme –Level III training to B.Ed SE [MR] and M.Ed Students with MO-PHC/UHP and other Para medicals in Dindigul District by M.S. Chellamuthu Trust and Research Foundation, Madurai and NIMHANS, Bangalore along with Department of Education in February, 2013.
- Conducted a One Day Orientation Programme on Reforms in CBCS at UG And PG Level on 30<sup>th</sup> July, 2013
- Conducted a Seven Days Workshop on "Applied Research Methods in Social Sciences" on 24<sup>th</sup> to 30<sup>th</sup> August, 2013
- Conducted two day workshop on "Low Cost Kitchen Gardening" for IV batch of students from 16<sup>th</sup> to 23<sup>rd</sup> September, 2013
- Conducted Five Days Workshop on "Preparation of Low Cost Teaching Aids" for student's from 5<sup>th</sup> to 9<sup>th</sup> December, 2013
- Conducted a Seven Days Faculty Development Programme on "Nurturing Entrepreneurship for a Successful Entrepreneur" from 22<sup>nd</sup> February to 1<sup>st</sup> March, 2014.

### **Collaborative Programmes:**

- Conducted State Level Seminar on Key Concerns in Teacher Education in Collaboration with Ramakrishnan Chandra College of Educatio, Cumbum on 30<sup>th</sup> April, 2011.
- Conducted a *Two* Day Meet on "Feedback of Students, Alumni and Teachers on Value Education" in collaboration with Women's University College of Education and Mother Teresa women's University College on 12<sup>th</sup> and 13<sup>th</sup> August 2013.
- Conducted a Two Day workshop on "Yoga for Health and Peace" in collaboration with Physical Education wing on 2<sup>nd</sup> and 3<sup>rd</sup> September, 2013
- Conducted a One Day International Workshop on "Healthy Life and Organ Transplant" in Collaboration with Department of Mathematics on 13<sup>th</sup> September, 2013
- Conducted a One Day workshop on "Prevalence of Anemic among Adolescent Girls" in collaboration with Centre for Women Studies on 8<sup>th</sup> October, 2013

- Conducted a One Day National Seminar on "Recent Trends in Teaching, Evaluation and Research in Higher Education" in collaboration with IQAC- Vysya College of Education, Salem on 21<sup>st</sup> December, 2013
- Conducted a Two Day International Conference on "Learning Environment for Excellence in Education" in collaboration with SRM University, Chennai on 24th and 25th January, 2014

### 31. Code of ethics for research followed by the departments

- Novel Topics in Professional Ethics
- Empirical Research with Hands on Training on SPSS Packages
- Society oriented application projects

### 32. Student profile programme-wise (2013-2014)

| Name     | of     | the    | Applications received | Selected | Pass       |
|----------|--------|--------|-----------------------|----------|------------|
| programe | (refer | to     |                       | Female   | percentage |
| question | no.4   |        |                       |          | Female     |
| B.Ed     | Sp     | pecial | 10                    | 6        | 100%       |
| Eduation | (MR)   |        |                       |          |            |
| M.Ed     |        |        | 25                    | 20       | 100%       |
| M.Phil   |        |        | 20                    | 15       | 100%       |

### 33. Diversity of students

| Name of the<br>Programme<br>(refer to | % of<br>students<br>from the | % of students<br>from other<br>universities | % of students<br>from<br>universities | % of<br>students<br>from other |
|---------------------------------------|------------------------------|---|---------------------------------------|--------------------------------|
| question<br>no.4)                     | same<br>University           | within the state                            | outside the<br>State                  | countries                      |
| Ph.D                                  | 37&                          | 55%   | 8%                                    | -                              |
| M.Phil                                | 35%                          | 65%   | 1                                     | -                              |
| M.Ed                                  | 25%                          | 75%   | -                                     | -                              |
| B.Ed                                  | -                            | 100%  | -                                     | -                              |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

: 6

- NET/SLET :14
- Public Service Commission (Group II) : 1
- TRB / TET

| 35. Student progression         |                             |
|---------------------------------|-----------------------------|
| Student progression             | Percentage against enrolled |
| UG to PG                        | 20%                         |
| PG to M.Phil.                   | 30%                         |
| PG to Ph.D.                     | 30%                         |
| Ph.D.to Post –Doctoral          | 10%                         |
| Employed                        |                             |
| Campus selection                |                             |
| • Other than campus recruitment | 90%                         |
| Entrepreneurs                   | 5%                          |

#### 36. Diversity of staff

| Percentage of faculty who are graduates  |     |
|--|-----|
| Of the same University                   | 60% |
| From other universities within the State | 40% |
| From universities from other States      |     |
| From universities outside the country    |     |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period –

M.Phil.:2

- 38. Present details of departmental infrastructural facilities with regard to
  - a) Library Yes
  - b) Internet facilities for staff and students: Yes
  - c) Total number of class rooms: 3
  - d) Class rooms with ICT facility: Yes
  - e) Students' laboratories: Yes
  - f) Research laboratories: NA

#### 39. List of doctoral, post-doctoral students and Research Associates

- a) from the host institution / University
- b) from other institutions / universities

#### Doctoral

- Full Time:
- R. JeyaJ. Ida Rose PaulinR. SangeethaJessy Jacob (Other Institution)
- Padma Ganga
- Kalaivani

#### **Part-time:**

T.S.Reena Ruby S.Devi B.Ranjanie Karthikaiselvi Sundaravadana Dhanalakshmi Nivethetha

- 40. Number of post graduate students getting financial assistance from the University.
  - Government scholarships Adidravidar scholarship and, Minority scholarship for BC Christians and BC Muslims and Scholarship for BC and MBC students-15
  - Physically challenged B.Ed Special Education Student scholarship from RCI -1
  - Rajiv Gandhi Scholarship 2
  - Maulana Azad Scholarship 1
  - IWID Financial Assistance for projects related to Women's Studies-1
  - Single Girl Child Scholarship -2
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
  - Need Assessment before introducing PGDC Enrolment increases year by year
  - Need Assessment for M.Phil Part-Time more comparing to Regular programmes demand from Teacher Educators of Colleges of Education
  - Need Assessment before PGDPE as add on
  - Need Assessment before Stream I in B.Ed special Education
- 42. Does the department obtain feedback from students
  - a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Suggestions are collected form Faculty at the end each semester on the syllabus and these are placed in the board of studies for update of syllabus.

b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Student feedback was collected. Based on the feedback e content was included in

teaching.

c) Alumni and employers on the programmes offered and how does the

department utilize the feedback?

The feedback form alumini was obtained and skills necessary were incorporated in the syllabus - Counseling.

43. List the distinguished alumni of the department (maximum 10)

- Dr.Renu Arbaham, Asst.Professor Dept of Gereonolotgy,\_US
- Dr.K.Dhanalakshmi, Associate Prof.,Dept. of Education, Periyar University,Salem
- Dr.A.Blessing Mary, Asst.Professor Dept of Education, MTW University
- Dr.UshaRani, Principal, TVS Academy, Madurai

- Dr.Sr.Nirmala Devi Principal, St.Ignatius College of Education, Tirunelveli
- Dr.Bhooma, Asst.Professor Stella Matitutina College of Education, Chennai
- Dr.Sumanagala Vaidya Rani, Asst.Professor NKT College of Education, Chennai
- Ms.T.S. Reena Ruby, Asst.Professor Dept of Education MTWU
- Ms.D. Revathi, Project Associate, Avinashilingam University, Coimbatore
- Mrs.R.Gowri, Registrar- Cooperatives Dharmapuri
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.
  - Month End Programmes organized by students themselves
  - Enrichment Programs by Ph.D Scholars
  - Invited Special Lectures by Experts
  - Add-on Program for all students at M.Ed and B.Ed level
  - Training Program: e.g. Low cost Kitchen gardening, Low Cost Teaching Aids
  - Workshops: e.g Research Methodology, SPSS Package Training,
  - Professional Body in Education created where students become active members
- 45. List the teaching methods adopted by the faculty for different programmes.
  - Discussion Method
  - Lecture Method
  - ICT Enabled Education
  - Brain Storming Sessions
  - Practical Sessions
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Feedback is obtained from the students
  - Performance in the Test
  - Students' participation in the activities outside the department
  - Repeatedly delegates participate in the conferences organized periodically by the department
  - New Delegates join the conferences of the Department
  - Juniors or Alumni join the academic programmes
  - Field Visits to Special Schools and Institutes like NIPMED
  - Observation Classes of B.Ed Teacher Trainees
- 47. Highlight the participation of students and faculty in extension activities.
  - Students and staff participated in the Medical Camps conducted by Department of Education in collaboration with Meenakshi Mission

Hospital under Population Education Resource Centre since 2007-08 onwards for 3 years

- Students and staff participated in the Public and Students awareness programme on Solar Eclipse conducted by Department of Education in collaboration with Galileo Science Centre on 15<sup>th</sup> January 2010- Annualar Solar Eclipse
- Students and staff participated in the Public and Students awareness programme on Transit of Venus conducted by Department of Education in collaboration with Galileo Science Centre on 6<sup>th</sup> June 2012
- Consumer Awareness Programmes in Villages in Kodaikanal
- Our students Serve as Scribe for Visually challenged students
- Students Donate Blood in Blood Donation Camp
- Students volunteer service during Aravind Eye Medical check up
- Awareness Programme on Health and Family Welfare Proframmes –Maiyyam
- Science Exhibition for school children in Kodaikanal with Maiyyam
- Students serve in Committees while organizing Conference by the department
- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - Presentation in the seminars organized by other institutions during their studentship
  - Practicum for theory papers is done by the students like ICT, Educational Psychology, Research Methodology
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.

Centre for Excellence from the Government of TamilNadu

- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.
  - PG Diploma in Professional Ethics
  - Health and Yoga Education
  - Diploma in Yoga Education
  - SPSS workshops
  - Pedagogical Skills
  - Psychological Skills
- 51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

#### Strengths:

- Team Spirit among the staff members
- Students are our strength Recognition for our students during placements
- Autonomy for Department
- Financial Contribution to the University through enrolment and funds from agencies

• Got Centre for Excellence by Higher Education Dept, Govt of Tamil Nadu

And has brought reputation to the University

## Weakness:

- Geographical Constraints
- All staff members find less time for individual professional development since the department activities are more

# **Opportunities**

- Opportunities are placed before the Faculty to take the responsibilities during the staff meeting
- Being the University department we get more chances to take up research
- Young staff get more chances to participate in conferences since being in the University department
- Both staff and students get more opportunities to get trained in leadership skills, managerial skills, personality development etc
- Getting chances of guding the students at Ph.D and M.Phil level

# Challenges

- Private institutions in the plains
- Multiple responsibilities of staff
- Limited Institutions for Networking within vicinity
- First Generation Learners
- Students from Tamil Medium
- 52. Future plans of the department.
  - To get Special Assistance Program from UGC for the Department of Education, Mother Teresa Women's University, Kodaikanal
  - To start M.Ed SE [MR] in the Department of Education, Mother Teresa Women's University, Kodaikanal
  - To establish Centre for Disabilities Studies by the Department of Education, Mother Teresa Women's University, Kodaikanal for the welfare of Differently Disabled
  - To start a Model School for Special Children [MR]by the Department of Education, Mother Teresa Women's University
  - To establish a Registered Professional Body
  - To bring a bi annual journal

### VII Evaluative Report of the Department

- 1. Name of the Department : English and Foreign Languages
- 2. Year of Establishment : 1986
- 3. Is the Department part of a School/ Faculty of the University? No
- Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D.,D.Sc.,D.Litt.,etc.)
   M.A. – English
   M.Phil. – English
   Ph.D. – English
- Interdisciplinary programmes and departments involved M.Phil. in Women's Studies Ph.D. in Women Studies Departments: English and Women's Studies
- Courses in collaboration with other universities, industries, foreign institutions, etc Nil
- 7. Details of programmes discontinued, if any, with reasons Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

Semester - Choice Based Credit System

9. Participation of the department in the courses offered by other departments.

The Department students attended other Departmental Elective Classes conducted by the department of Computer Science, Home Science and Commerce.

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                  | Sanctioned | Filled | Actual<br>(including CAS<br>& MPS) |
|------------------|------------|--------|------------------------------------|
| Professor        | 1          | 1      | CAS                                |
| Associate        | 1          | 1      | -                                  |
| Professors       |            |        |                                    |
| Asst. Professors | 3          | -      |                                    |
| Others           | -          | -      |                                    |

| Name                | Qualification                    | Designation            | Specialization   | No.of Years<br>of<br>Experience | No.of Ph.D /<br>M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|---------------------|----------------------------------|------------------------|--|---------------------------------|--|
| Dr.N.Geetha         | M.A.M.A.(WS<br>),<br>M.Phil,Ph.D | Professor              | American<br>fiction,<br>Feminist<br>Literary<br>Theories   | 27                              | Ph.D : 5<br>M.Phil: 12   |
| Dr.P.Jeyappr<br>iya | M.A.,<br>M.A.(WS).,Ph.<br>D.,    | Associate<br>Professor | Indian Writing<br>in English,<br>Comparative<br>Literature | 8                               | Ph.D : 4<br>M.Phil: 12   |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors Dr.Mustafizur Rahman, Former Vice-Chancellor and Professor of English, People's University, Bangladesh.
- 13. Percentage of classes taken by temporary faculty-programme-wise information

No guest faculty has been appointed in the last four years.

# 14. Programme-wise Student Teacher Ratio

• M.A. - English Literature

| Year      | No.of No.of Students |    | Ratio |  |  |
|-----------|----------------------|----|-------|--|--|
|           | Teachers             |    |       |  |  |
| 2010-2011 | 2                    | 6  | 1:3   |  |  |
| 2011-2012 | 2                    | 6  | 1:3   |  |  |
| 2012-2013 | 2                    | 15 | 1:7   |  |  |
| 2013-2014 | 2                    | 24 | 1:12  |  |  |
|           |                      |    |       |  |  |

• M.Phil - English Literature

| Year      | No.of<br>Teachers | No.of Students | Ratio |
|-----------|-------------------|----------------|-------|
| 2010-2011 | 2                 | 6              | 1:3   |
| 2011-2012 | 2                 | 8              | 1:4   |
| 2012-2013 | 2                 | 7              | 1:4   |
| 2013-2014 | 2                 | 5              | 1:2   |

15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual

- Nil
- 16. Research thrust areas as recognized by major funding agencies.

• Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. Nil

- 18. Inter-institutional collaborative projects and associated grants receiveda) National collaborationb) International collaboration
  - Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DPE;DBT, ICSSR, AICTE,ETC.; total grants received.
  - Nil
- 20. Research facility / centre with
  - \* State recognition :
    - Tamil Nadu Government sponsored Foreign Language Laboratory available
  - \* National recognition: Nil
  - \* International recognition: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

- Nil
- 22. Publications:
  - \* Number of papers published in peer reviewed journals (national / international)
    - National 19
  - Monographs : Nil
  - \* Chapter in Books :7
  - \* Edited Books : Nil
  - \* Books with ISBN with details of publishers :1
  - \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database –International Social Science Directory, EBSCO host, etc.) : Nil
  - \* Citation Index range / average: Nil
  - \* SNIP : Nil
  - \* SJR: Nil
  - \* Impact Factor range / average: Nil
  - \* h-index: Nil

### 23. Details of patents and income generated

- Nil
- 24. Areas of consultancy and income generated
  - Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions /

industries in India and abroad

• Dr.P.Jeyappriya has visited Srilanka in January 2013 to conduct a workshop on "Communication Skills and Creative Writing"

- Dr.P.Jeyappriya has Visited Putra University, Malaysia, to deliver a lecture on "Language and Literature".
- 26. Faculty serving in
  a) National committees : b) International committees : c) Editorial Boards : 3
  d) any other (please specify): 6

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs,

workshops, training programs and similar programs) Workshops : Training programs: Similar programs:

- 28. Students projects
  - Percentage of students who have done in-house projects including interdepartmental projects: 100%
  - Percentage of students doing projects in collaboration with other universities / industry / institute: Nil
- 29. Awards / recognitions received at the national and international level
- by
- \* Faculty
  - Dr.P.Jeyappriya received Vocational Excellency Award from Rotary Club of Kodaikanal for the year 2012-2013.
  - Dr.P.Jeyappriya received "Best Faculty Award" from P.K.Das Memorial Trust at NGI Group of Intitutions, Coimbatore.
- \* Doctoral / post doctoral fellows: Nil
- \* Students
  - Ms. Esther Blessy, M.A. English received Best Paper presenter Award in the Seminar Conducted by APA College in 2011.
- 30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.
   National Conference 1
- 31. Code of ethics for research followed by the departments : nil
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

### 32. Student profile programme-wise

| Name of the<br>programe (refer to<br>question no.4) | Year      | Application<br>s received | Selected<br>Male /<br>Female | Pass<br>percentage<br>Male /<br>Female |
|---|-----------|---------------------------|------------------------------|--|
| M.A. English  | 2010-2011 | Nil                       | Nil                          | 100%                                   |
| Literature  | 2011-2012 | 10                        | 7                            | -                                      |
|   | 2012-2013 | 15                        | 12                           | 100%                                   |
|   | 2013-2014 | 20                        | 15                           | -                                      |
| M.Phil - English                                    | 2010-2011 | 16                        | 6                            | 100%                                   |
| Literature  | 2011-2012 | 14                        | 5                            | 100%                                   |
|   | 2012-2013 | 17                        | 9                            | 100%                                   |
|   | 2013-2014 | 10                        | 13                           | 100%                                   |

### 33. Diversity of students

| Year  | Name of<br>the<br>Programme<br>(refer to<br>question<br>no.4) | % of<br>students<br>from the<br>same<br>University | % of<br>students<br>from other<br>universities<br>within the<br>state | % of<br>students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from<br>other<br>countries |
|-------|---|--|---|--|--|
| 2010- | M.A   | Nil  | -   | -  | -  |
| 2011  | M.Phil  | -  | 100%  |  |  |
| 2011- | M.A   | -  | 100%  |  | -  |
| 2012  | M.Phil  | -  | 80%   | 20%  |  |
| 2012- | M.A   | 80%  | 20%   | -  | -  |
| 2013  | M.Phil  |  | 100%  |  |  |
| 2013- | M.A   | 30%  | 50%   | 20%  | -  |
| 2014  | M.Phil  | 50%  | 50%   |  |  |

- 34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.
  - NET 1 (2011-21) Student progression

| 35 | . Student progression           |                             |
|----|---------------------------------|-----------------------------|
|    | Student progression             | Percentage against enrolled |
|    | UG to PG                        | 10 %                        |
|    | PG to M.Phil.                   | 20 %                        |
|    | PG to Ph.D.                     |                             |
|    | Ph.D.to Post –Doctoral          |                             |
|    | Employed                        |                             |
|    | • Campus selection              | Nil                         |
|    | • Other than campus recruitment | 10%                         |
|    | Entrepreneurs                   |                             |

#### 36. Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   |      |
| From other universities within the State | 100% |
| From universities from other States      |      |
| From universities outside the country    |      |

- 37. Number of faculty who were Awarded M.Phil.,Ph.D., D.Sc. and D.Litt. during the assessment period : Nil
- 38. Present details of departmental infrastructural facilities with regard to
  Fully Equipped Foreign Language Laboratory
- 39. List of doctoral, post-doctoral students and Research Associates
  a) from the host institution / University: 16
  b) from other institutions / universities
  Nil

40. Number of post graduate students getting financial assistance from the University.

M.A. - English Literature- Scholarship

| Year      | No.      | of |
|-----------|----------|----|
|           | Students |    |
| 2010-2011 | Nil      |    |
| 2011-2012 | 7        |    |
| 2012-2013 | 11       |    |
| 2013-2014 | 14       |    |

- 41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology Based on the demand and feedback from the student.
- 42. Does the department obtain feedback from
  - a) faculty on curriculum as well as teaching-learning-evaluation? If Yes, how does the department utilize the feedback?

Yes. Steps are taken to improve the teaching and curriculum.

b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. The students inputs are utilized for curiculum reforms and teaching methodologies.

c) alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes. The curriculum is revised as per the alumni's feedback.

- 43. List the distinguished alumini of the department (maximum 10)
  - Dr.Padmasini Kannan, Director, MGR University
  - Ms.Madhavi Ramakrishna Rao, Teresa College, Eluru
  - Dr.Prasanna, NMKRV College for Women, Bengaluru
  - Dr.Radhika, Vellammal Engineering College, Chennai
  - Dr.Vinayakumari, University of Technology, Libya
  - Dr. Sigma, University of Dubai
  - Dr. Aruna, Government Arts College, Kakkinada
  - Dr.Lakshmipriya, Anna University, Chennai
  - Dr.Subhatra, Government Arts College, Erode
  - Dr.Vijaya, MVM College, Dindigul
  - 44. Give details of student enrichment programmes (special lectures / workshops/seminar)

involving external experts.

- State level Students Seminar on "Themes in Literature"
- One day Caucus on "Research Methodology and Literary Theories"
- A Two Day workshop on "Technical and Academic Writing"
- Special Lecture on "Methodology for writing Dissertation & Thesis" by Dr.S.Kanagaraj.
- Special Lecture on "Application of Literature Theories in Thesis Writing" by Dr.T.Jeyakumar.
- Special Lecture on "Diasporic Literature" by Dr.G.Baskaran.
- 45. List the teaching methods adopted by the faculty for different programmes.sss
  - Seminars
  - Assignments
  - PPT with LCD Presentations
  - Hand Outs
  - Instant Quiz
  - Interactive Debates
  - Recitations
  - Role Play
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Through recaps of lesions from students
  - Oral and written methods of teaching
  - Discussions and knowledge sharing forums
- 47. Highlight the participation of students and faculty in extension activities.
  - Dr.P.Jeyappriya Zonal Coordinator for Youth Red Cross and Red Ribbon Club, Deputy Warden for the PG Hostel
  - Studetns Participations All NSS, RRC, and YRC activites attended Roraty Ryla at the District level, Ensures the personal

and environmental hygiene of nearby rural villages, cleanliness of the Kodaikanal Town.

- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - Base line preparation for SLET / NET examination and civil examinations.
  - Baseline knowledge of the genres, period, era, and authors.
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.
  - NA
- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.
  - Research preparation of projects, monographs and other research facilities.
- 51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength

- Enterprising
- Dedicated and orientated towards knowledge sharing and developing
- Motivated students
- Autonomy
- Academic mobility

Weakness

- Poor students,
- Lack of administrative assistance

Opportunities

- Academic space and liberty
- Academic sharing and exchange of programme

Challenges

- A platform for vertical academic climb and building power to overcome obstacles.
- 52. Future plans of the department.
  - To strengthen the research component
  - To evolve innovative programme and courses in English and other Foreign Languages.
  - To enhance the student's strength to enter MoU with foreign Universities, Project sharing and get accrediting for SAP.

### **VIII Evaluative Report of the Department**

- 1. Name of the Department: Historical Studies and Tourism Management
- 2. Year of Establishment: 1986
- 3. Is the Department part of a School/ Faculty of the University? No

4. Names of programmes offered: U.G, P.G, and M.Phil., Ph.D. Integrated Masters, Integrated Ph.D.,D.Sc.,D.Litt.,etc.):

- M.Phil-Historical Studies
- M.A-Tourism Management (Now the nomenclature changed into MBA-(Tourism)
- M.Phil-Tourism Management
- Ph.D-History
- Ph.D-Tourism Management

5. Inter-disciplinary programmes and departments involved : Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc:

Nil

- 7. Details of programmes discontinued, if any, with reasons : M.A History due to lack of enrollment
- 8. Examination System: Semester/Choice Based Credit System

### 9. Participation of the department in the courses offered by other departments:

- Entrepreneurship Development Program
- Communicative Skills (Tamil/English)
- Psychology
- Pen eluthu (Tamil)
- Basics of Human Nutrition
- Professional Skills for M.Phil.
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                      | Sanctioned | Filled | Actual (including<br>CAS & MPS) |
|----------------------|------------|--------|---------------------------------|
| Professor            |            | -      | 1(CAS)                          |
| Associate Professors |            | -      | 1(CAS)                          |
| Asst. Professors     |            | 4      |                                 |
| Others               |            |        |                                 |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                  | Qualification                                       | Designation            | Specialization  | No. of<br>Years of<br>Exp. | No.of Ph.D /<br>M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|-----------------------|---|------------------------|---|----------------------------|--|
| P.N.Premalatha        | M.A. Ph.D,<br>P.G. Dip .in<br>Tourism<br>Management | Prof. &Head            | 1,Eco Tourism<br>2,Women's<br>History<br>3,National<br>Movement | 26                         | Ph.D-3<br>M.Phil -18   |
| P.V.Manoranjith<br>am | M.A.M.Phil<br>Ph.D.,CGT                             | Associate<br>Professor | Women's<br>History  | 26                         | Ph.D -2<br>M.Phil-6  |
| P.Mariammal           | M.A., MTM,<br>M.Phil, Ph.D                          | Assistant<br>Professor | Women's<br>History and<br>Eco-Tourism                           | 13                         | M.Phil - 11  |
| R. Jaibunnisa         | M.A. M.T.M,<br>M.A, M.Phil,<br>(Ph.D.)              | Assistant<br>Professor | Women<br>Empowerment  | 11                         | M.Phil - 5   |

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty-programme-wise information

- 14. Programme-wise Student Teacher Ratio (Average): M.Phil 3:1,
  - P.G =5:1
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: Nil
- 16. Research thrust areas as recognized by major funding agencies: Eco Tourism, Less Known Tourism Attractions, Women's History.
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

A. National

| Funding Agencies | Project title                | Grants received   |
|------------------|------------------------------|-------------------|
|                  | Women, Health and Medical    | Rs1,00,000/       |
| ICHR, New Delhi  | Education in Tamilnadu,1875- | (Completed in May |
|                  | 1971                         | 2014)             |

- 18. Inter-institutional collaborative projects and associated grants receiveda) National collaboration b) International collaboration-Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received.-Nil
- 20. Research facility / centre with State Recognition-Nil National Recognition-Nil International Recognition-Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies-

Nil

- 22. Publications: by Number of papers published in peer reviewed journals (national / international)-Two
  - Monographs
  - Chapter in Books- Ten
  - Edited Books :Two
  - Books with ISBN with details of publishers:ISBN : 81-86520-00-7, Mother Teresa Women's University.
  - Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.)
  - Citation Index range / average
  - SNIP
  - SJR
  - Impact Factor range / average
  - h-index
- 23. Details of patents and income generated: Nil
- 24. Areas of consultancy and income generated: Consultant in the preparation of "Tamilnadu Human Development Index:Viluppuram district" and contributed a chapter. Honorarium will be paid.
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.
  - Dr.P.N.Premalatha was selected by the department of Tourism,Jivaji University ,Gwalior under SAP programme,2010
  - Visited Skyline University, Sharjah and United Arab Emirate Academy of Hospitality Management, Dubai, Sept.2010
  - Visited Tashkent University ,Uzbekistan ,August 2012

26. Faculty serving in a)National committees b) International committees c) Editorial Boards d) any other (please specify) Dr.P.N.Premalatha

# International Committees

1. Indian Tourism Congress- E.C member, 2009-11, ITC organized an international conference at Dubai in collaboration with Skyline University, Sharjah in Sept 2010, also nominated as co-chairperson of a session.

2. Indian Tourism Congress, President, Southern States (two terms) since 2010 ,ITC organized an International conference at Tashkent, Aug.2012, also nominated me as co-chairperson of a session.

### **National Committees**

- 1. UGC NET –Member
- 2. NAAC-Peer Team
- 3. NEET, Observer
- 4. Member, Question Setting Board, Staff Selection Commission, TNPSC
- 5. Member, Preparation of Tamilnadu Human Development Index, Viluppuram district
- 6. Selection Committee member, Avinashilingam University

### **1. Examiner for Ph.D theses evaluation**

- 1.1. Kerala University
- 1.2. Madras University
- 1.3. Madurai Kamaraj University
- 1.4. M.S University
- 1.5.M.G.University,Kerala

#### 2. Question paper setter

- 2.1. Kerala University
- 2.2. Avinasilingam University
- 2.3. Madras University
- 2.4. Madurai Kamraj University
- 2.5. Manonmanium Sundaranar University
- 2.6. Bharathydasan University
- 2.7. Bharathiyar University
- 2.8. Tamilnadu Public Service Commission
- 2.9, UGC- NET

# 27. Recharging strategies (UGC, ASC, Refresher / Orientation programs,

workshops, training programs and similar programs)

| U     |
|-------|
| - Nil |
| - 1   |
| - 14  |
| - 8   |
|       |
| -4    |
|       |

- Capacity Building Training Programme 1
- International Conference -8
- National Conference 9

28. Students projects

Percentage of students who have done in-house projects including interdepartmental

Projects – 100%

Percentage of students doing projects in collaboration with other industry / institute- Nil

- 29. Awards / recognitions received at the national and international level by Faculty
  - Dr.P.Mariammal has received the "Tamil Sudar" Award from Tamil Ayya Kalvi Kalagam, Aavaikottam, Thiruvaiyar, during the International Tamil Research Conference
  - Mrs. Jaibunnisa Riaz has received a prestigious Award-Vocational Excellence 2011-2012 from the Rotary Club of Kodaikanal for Excellent and Ethical practice of Profession

Doctoral / post doctoral fellows:

- Three scholars under Dr. P. N. Premalatha have been Awarded Ph.D

- One scholar was selected under UGC FDP scheme and Awarded Ph.D.

- Two scholars under Dr. P. V. Manoranjitham have been Awarded Ph.D.

Students: nil

30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

| No | Programmes<br>organized by<br>P.N.Premalatha              | Title  | Funding   | Funds<br>received      | Outstanding participants  |
|----|---|--|---|------------------------|---|
| 1  | A two day<br>International<br>Conference,1-2<br>Aug. 2008 | "Explori<br>ng the<br>Unsung<br>Heroines<br>of Indian<br>National<br>Moveme<br>nt" | 1,ICHR,<br>New<br>Delhi<br>2,TANSH<br>E,<br>Chennai | Rs20,000/<br>Rs20,000/ | <ul> <li>1,Dr.P.B.Gopalakrishnan,<br/>Professor, and Head, Dept.<br/>of History,MK.University</li> <li>2,Dr.G.Venkatraman,</li> <li>Professor and Head,Dept.<br/>of History,Madras<br/>University</li> <li>3, Dr.N.Rajendran<br/>,Prof.and Head,Dept.</li> <li>Of History, Bharathidasan<br/>University</li> <li>4,Dr. Mamath<br/>Padhy,.Berhampur<br/>University,Orissa</li> </ul> |

| 2, | One day national<br>seminar(Caucus)<br>26 <sup>th</sup> March, 2012  | "Emergi<br>ng<br>Trends in<br>Indian<br>Tourism"                                | UGC<br>unassigne<br>d grant for<br>seminars,   | Rs50,000/  | 5,Dr.Sangeetha Meshram,<br>Nagpur RTM,University<br>6,Dr.Padmaja Patel,<br>Shivaji<br>University,Kolhapur<br>7,Dr.K.Shyamala,<br>Dravidian University<br>1, Dr.Sandeep Kulshesra,<br>Academic<br>Coordinator,IITM,<br>Gwalior<br>2,Dr.Sampad<br>Kumar,Pondicherry<br>University<br>3,Dr. Soundarajan, Co-<br>ordinator ,Tourism<br>Studies,M.K.University<br>4,Dr.Balan,Head ,Tourism<br>Studies ,M.K.University<br>college,Madurai |
|----|--|---|--|------------|---|
| 3  | One day<br>international<br>workshop<br>March10th, 2013  | Curriculu<br>m<br>Review<br>and<br>Develop<br>ment                              | Curriculu<br>m<br>Developm<br>ent Cell of<br>the<br>University<br>sponsored<br>by the<br>State<br>Governme<br>nt | Rs50,000/  | 1,Dr.Mohit Vij, Skyline<br>University ,Sharjah,Dubai<br>2,Dr.S.P.Banshal,Vice<br>Chancellor,Maharaja<br>Agresan<br>University,Himachal<br>Pradesh<br>3,Dr.Deepak Kumar,<br>Centre for Tourism<br>Studies, SriNagar<br>,Kashmir<br>4, , Dr.Sandeep Kulshesra,<br>Academic<br>Coordinator,IITM,<br>Gwalior  |
| 4  | One day<br>international<br>workshop, July<br>2013   | Incorpor<br>ating<br>Heritage<br>Compon<br>ents in<br>Tourism<br>Curriculu<br>m | Curriculu<br>m<br>Developm<br>ent Cell of<br>the<br>University<br>sponsored<br>by the<br>State<br>Governme<br>nt | Rs 33,000/ | 1,.Narayanan Kanna,<br>University Putra Malaysia  |
| 5  | Three Day<br>workshop with<br>the HoD<br>Computer<br>Science, June<br>2012<br>Programmes<br>organized by<br>Dr.P.V.Manoranji<br>tham | Positive<br>Attitude<br>and<br>Construc<br>tive<br>Thinking                     | IQAC   | 1,50,000   | Mr.Janarthan<br>Natarajan,IAS   |

| 2  | 5 day workshop<br>14 to 18 <sup>th</sup><br>March,2011<br>One day<br>workshop<br>13/09/2013  | Capacity<br>Building<br>of<br>Women<br>Manager<br>s in<br>Higher<br>Educatio<br>n:<br>Sensitivit<br>y<br>/Awaren<br>ess/<br>Motivati<br>on<br>Developi<br>ng<br>History<br>Curriculu<br>m<br>towards<br>Employa<br>bility | UGC<br>Curriculu<br>m<br>Developm<br>ent<br>Cell,MT<br>WU<br>(Madurai) | 5,00,000/       | 28 No          |
|----|--|---|--|-----------------|----------------|
| Se | minars organized by a  |   |  | boration with c | our department |
| 1  | Post Graduate and Research Department  | The Role<br>of  | UGC  |                 |                |
|    | of History, Arulmigu   | Stakehol  |  |                 |                |
|    | Palaniandavar  | ders in   |  |                 |                |
|    | College for Women  | the   |  |                 |                |
|    | on   | develop   |  |                 |                |
|    | 02May2011 at Palani.   | ment of   |  |                 |                |
|    |  | Tourism   |  |                 |                |
|    |  | in India  |  |                 |                |
| 2  | Post Graduate and<br>Research Department<br>of History, Jeyaraj<br>Annapackiam college<br>for women,<br>Periyakulam on 8 -9 <sup>th</sup><br>Feb.,2012 | Preservat<br>ion of<br>Monume<br>nts to<br>enhance<br>Tourism<br>in India   | UGC  |                 |                |

- 31. Code of ethics for research followed by the department:
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

### 32. Student profile programme-wise

Students enrollment for the year 2010to 2014

| M.A. Tourism<br>Management (refer | Applications received | Selected<br>Female Only | Pass percentage<br>Female Only |
|-----------------------------------|-----------------------|-------------------------|--------------------------------|
| to question no.4                  |                       |                         |                                |
| 2007-9                            |                       | 18                      | 100%                           |

| 2008-10         |             | 14            |      |
|-----------------|-------------|---------------|------|
| 2009-11         |             | 2             |      |
| 2010-12         |             | 12            |      |
| 2011-13         |             | 2             | -    |
| 2012-14         |             | 3             |      |
| 2013-15         | 19          | 19            |      |
| (MBATourism)    |             |               |      |
| 2013-14         |             |               |      |
| (Madurai)-4No   |             |               |      |
| M.Phil. Tourism |             |               |      |
| management      |             |               |      |
|                 |             |               |      |
| 2008-09         |             | 10            |      |
| 2009-10         |             | 09            |      |
| 2010-11         |             | 07            |      |
| 2011-12         |             | 05            |      |
| 2012-13         |             | 11            |      |
| 2013-14         | 10          | 07            |      |
|                 | M.PhilHisto | rical studies |      |
| 2010-2011       | -           |               |      |
| 2011-2012       | 2           | 2             | 100% |
| 2012-2013       | 1           | 1             | 100% |
| 2013-2014       | 3           | 3             | 100% |

33. Diversity of students 2013-14

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of<br>students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the state | % of students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from other<br>countries |
|---|--|---|---|---|
| Ph.D  | 38   | 25  | 38  | -   |
| M.Phil Tourism  | 50   | 50  |   | -   |
| 2011-12   |  |   |   |   |
| 2012-13   | 80   | 20  |   |   |
| 2013-14   |  | 100   |   |   |
| P.G   |  |   |   |   |
| 2010-2012   | 25   | 75  |   |   |
| 2011-13   | 50   | 50  |   |   |
| 2012-14   |  | 100   |   |   |
| 2013-15   | -  | 90  | 10  | _   |

- 34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.:
  - NET-2
  - Group 4-1
  - 3. Sub-Inspector -1
  - 4. Police Constable-1

### 35. Student progression

| Student progression           | Percentage against enrolled |
|-------------------------------|-----------------------------|
| PG to M.Phil.                 | 75%                         |
| PG to Ph.D.                   | 5                           |
| Ph.D.to Post –Doctoral        | Nil                         |
| Employed                      |                             |
| Campus selection              | Nil                         |
| Other than campus recruitment |                             |
|                               | Average 50%                 |
| Entrepreneurs                 | One Alumni (Own Travels)    |

#### 36. Diversity of staff

| Percentage of faculty who are graduates  |     |
|--|-----|
| Of the same University                   | -   |
| From other universities within the State | 100 |
| From universities from other States      | -   |
| From universities outside the country    | -   |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Dr.P.Marianmal – Ph.D (2008)

- 38. Present details of departmental infrastructural facilities with regard to -
  - Library- Yes
  - Internet facilities for staff and students- No
  - Total No. of class rooms- 3
  - Class rooms with ICT facility- No
  - Student Laboratories- No
  - Research Laboratories- No
- 39. List of doctoral, post-doctoral students and Research Associates **Doctoral Students**

a) From the host institution / University –

- Ms M. Amutha,
- Ms. R.Vimala,
- Ms. Jeyanthimala,
- Ms. Karthiga
- Ms. Lositha 7
- Ms. Naga jothi
- Ms. Jeeva
- Ms. Chandralekha

b) From other institutions / universities-

- Ms. Nameethai
- Ruccmani
- Nalini Sekaran,
- Manisha Seal

40. Number of post graduate students getting financial assistance from the University.

Scholarships are given to the BC and SC/ST students.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology-

Tourism is an emerging Academic discipline with high job potentials. Hence the department started U.G, P.G and M.Phil Programmes in Tourism. Now the nomenclature of the course was changed into M.B.A. (Tourism) based on the feedback received from the students, parents and alumni.

42. Does the department obtain feedback from students?

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?-Yes
- b) Students on staff on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize the feedback?-Yes
- c) Alumini and employers on the programmes offered and how does the department utilize the feedback?- Yes

43. List the distinguished alumini of the department (maximum 10)

1. Dr. Mariammal, Assistant Professor, Mother Teresa Women's University, Kodaikanal

2. Dr. M.Amutha, Associate Professor, Quid-e-Millet Government College, Chennai

3. Dr. Suja Mol, Assistant Professor, Christ University, Banagalore.

4. Dr.Anila Thomas ,Head, Dept.of Tourism, Jothi Nivas College, Bangalore.

5. Ms. Ashadevi, Teaching in Maldives

6. Ms. Kanmani, Manager, Parveen Travels (one wing) Coimbatore

7. Ms.Vimala, Assistant Professor in Tourism, Pudukkottai Government Arts College

8. Sudharani, Assistant Professor, Jain College, Chennai

9. Ms.Vani – General Manager, Kuoni Academy

10. Ms.Jeyachitra –Inspector of Police

44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

#### **Special Lectures**

- 1. Rukmini Lakshmipathy Endowement Lecture was delivered by Dr.N.Rajendran,Dept.of History, Bharathidasan University on 1 Aug. 2008
- Dr.Yasodha Devi Endowment Lecture was given by Dr.K.Mohan Ram, rtd. Professor of History, E.V.R. College, Thiruchirapalli on 2<sup>nd</sup> August 2008
- 3. The women Sub-Inspector of Police, Kodaikanal gave a speech on Violence against Women in 18<sup>th</sup> March 2010.

- 4. Dr.Sandeep Kulshreshtha, Professor and Academic Coordinator, Indian Institute of Tourism and Travel Management, Gwalior addressed the students on "Issues in Tourism" on 25<sup>th</sup> March 2011
- 5. Dr.Rajendran, the Professor of History Department, Bharathidasan University, Trichy gave a Lecture on Child Marriage Acts on 03.03.2011.
- 6. An interaction meeting arranged with Mrs.Jacqueline Keita from French who interacted with the Students in French in March 2011
- 7. Dr.P.B.Gopalakrishnan, Professor and Head, Dept.of Modern History interacted with the students on 7th Nov.2011
- Dr.Sounderajan, Coordinator, Tourism Studies, M.K.University and ,Dr.P.B.Gopalakrishnan, Professor and Head, Dept.of History, M.K.University addressed the students in an interaction meeting with the students arranged in 14<sup>th</sup> Feb 2013
- 9. Mr.Jeyanthi Lal, from Lal and Lal ,IAS academy has given an enlightenment programme "On competitive examinations" in 20 Feb.2014

## Seminars and workshops

- One day National Caucus on "Emerging Trends in Tourism" in 26<sup>th</sup> March,2012
- One day Curriculum Development workshop on 10<sup>th</sup> March2013.
- One day workshop on "Incorporating Heritage Components in Tourism Curriculum"
- HOD in charge of the Silver Jubilee celebration of the University and all the staff and students actively participated in it in Feb.2009

Staff members attend and actively participate in various recharging programmes organized in this University and outside.

- As IQAC Coordinator, Dr.P.N.Premalatha organized a three day workshop on "Positive Attitude and Constructive Thinking" for the teaching staff of this University in collaboration with Computer Science department on June 2012, 38 staff members are attended
- As Registrar i/c Dr.P.N.Premalatha arranged a one week Yoga programme for the non-teaching staff members of this University with the collaboration of Physical Education department.
- As Registrar i/c Dr.P.N.Premalatha arranged a three day South Indian tour for the non-teaching staff members and their families.

45. List the teaching methods adopted by the faculty for different programmes-

Conventional lecture, discussion, Interactions, supplemented by ICT teaching using CDs of tourism places, Power Point Presentations and internet information using LCD projector 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Assessing through tests, arranging seminars and exam results, and follow ups with the passed out students and the employees about their performances.

47. Highlight the participation of students and faculty in extension activities.-

- Head of the department delivered Special Address in the Voter Awareness Day organized by Revenue Division ,Kodaikanal on 25-01-12.Periodically conducted Voter awareness programmes to the public by the staff and students and efforts were taken to see that all the adults cast their votes through continuous awareness campaigns,
- Students of the department participated as volunteers during polio drops programmes.
- Students and staff during the World Tourism Day created environment awareness to the public and the tourists in the Kodaikanal Lake area
- Head of the department presided over the Children's campaign on "Admission and education of all children in schools and abolishing Child labour" organised by NGOs such as Arunodhaya Vilpatti Village scheme and other Children Protection Groups on 24-06-12
- All the staff and students of the department are active participants of NSS activities.
- Three staff members of the department served as NSS Coordinator / programme Officers
- Head of the department delivered a lecture on Consumer awareness to the local NGOs and people in March 2011
- Head of the department inaugurated and delivered presidential address on the occasion of the celebration of International Women's Day on 11-08-2012 by Kodai Ambedkar unorganised and construction workers, Kodai Kurinchi Women Front and Gundupatti women organisations and distributed prizes to the achievers and pioneers among tribals. It is an encouragement and motivation for them.
- Head of the department inaugurated and addressed the students about Human Rights in he one week ,Human Rights Camp organized for school students by the NGO, Peoples Watch in May,2011 at Perumalmalai ,Kodaikanal

#### Dr.P.V.Manoranjitham, Associate Professor

- 27 (Nos) NSS special camps were inaugurated
- One day study camps were organized at Arulmigu Palini andavar College for Women, Palani and Jeyaraj Annapackiam College for Women
- Blood donation camps conducted
- Awareness camps on Health, Hygiene, Polio, AIDS, Disaster management, and environment protection.

- Inter-collegiate cultural competitions in connection with "Youth Carnival" on AIDS awareness were conducted on 21.07.2010 at Mother Teresa Women's University, Kodaikanal.
- 50 volunteers were taken to Chennai to take part in the "Youth Carnival" on 12.08.2010.
- Two days training programme was conducted for the RRC program officers from 10.01.2011 to 11.01.2011 at SIPCOT, Nilakottai.
- Programmes on "Celebrity on Life" a ten hour module, visiting of ICTC Centres, ART Centres interaction with HIV patients and Trans genders were mooted.
- 1000 saplings were planted.
- 10 NSS Volunteers had participated in the 13<sup>th</sup> All India Inter University National Integration Youth Camp held at Jawaharlal Lal Nehru Technological University, Kakinada organized by foundation for AMITY and National Solidarity from 23<sup>rd</sup> December to 27<sup>th</sup> December 2010.
- Inaugurated special camps in the Tribal areas such as Anjuveedu, Batlangadu, Vadakarai parai and Palla malai between 21.01. 2011 to 27.01.2011 survey on Socio economic position of the Tribal was taken.
- NSS mega Camp was organized with the special theme to link the Tanks in Dindigul in order to revitalize the nature at Eriodu from 31.01.2011 to 06.02.2012.
- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - Four M.A. students participated in the National Quiz Competition on Tourism organized by the department of Vocational Studies, Himachal University, Shimla in Sept. 2009
  - Field visits and Trekking programmes are arranged for students every year to important Eco- tourism sites such as Elephant Valley, Berijam Lake, Manavanur, Kukkal etc.
  - The M.A. Tourism Management students volunteers helped in the Polio Drops Programme conducted on 6<sup>th</sup> February 2010,and March 2011 at Kodaikanal
  - M.Phil scholars have taken "Hop On Hop Off Tour" in Chennai, in March 2010 as study tour.
  - Students participated in the competition in American University of India (AUI) International Business School (KIBS) Kodaikanal and won prizes.
  - The voting Awareness Campaign was conducted by the department students and staffs at Vilpatti in Kodaikanal on 21<sup>st</sup> March 2011 before the General Election in the State. The public were entertained through Folk Songs and Villupattu.
  - On 27<sup>th</sup> September 2011, Tourism day was celebrated by the students of M.A and M.Phil Tourism in a grand manner.
  - Adventure trekking to Dolphin Nose, a tourist spot in Kodaikanal was undertaken by the Staff and Students on 22<sup>nd</sup> July 2011.

- A three day South India tour covering Bangalore , Mysore and Ooty was arranged in Feb 2012
- State level tour arranged for both U.G and P.G students in Feb. 2013
- Conducted Quiz competition on "Women and Politics" to all the students of the University during Women's Day celebration in March 2010
- Staff serve as members of Board of Studies
- Head of the department conducted Viva Voce Examination for nine Ph.D scholars of different Universities
- Head of the department Conducted Viva Voce Exam for 50 Guide Training Programme students, Organised by the Ministry of Tourism, in the Institute of Tourism and Travel Management, Gwalior, March 2010.
- Head of the department delivered 4 hours lecture for the Guide Training Programme of the Ministry of Tourism organized by IITM,Nellore on 3<sup>rd</sup> January,2014
- 49. State whether the programme / department is accredited / granted by other agencies? If yes give details: **No**
- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.
  - The department through its publications made women visible in history.
  - The department explored many hitherto unexplored women in freedom movement in India through non-conventional sources by conducting a two day conference. It became a pioneering effort and after that many such attempts were made in other institutions.
  - Three publications of the department in the regional language are also pioneering attempt and well appreciated.
- 51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

#### Strength

- Competent and sincere teaching staff
- Good Student-Teacher rapport
- Sponsoring poor students
- Informal academic, personal and career counseling have been given not only to the students of our department, but also students from other departments by the staff members of the department
- Conducting Picnic and trekking programmes regularly to eco-spots to create awareness about sustainable tourism development.

#### Weakness

• Not able to get sufficient students

- Health problems for staff and students due to unconducive climate
- No technical support
- Non availability of Wi.Fi and Internet most of the time.
- Inaccessible location

## **Opportunities**

- Getting good infrastructure
- Developing basic amenities
- Improving the knowledge of the students
- Creating Job opportunities for students

#### Challenges

- Developing Infrastructure
- Survival in the high competition
- Unconducive climate and inaccessibility
- Raising students' strength
- Separation of families and intellectual isolation

#### 52. Future plan of the department

- Strengthening the programmes in both the Centres.
- Strive hard to get the status of Centre for excellence for the department
- Increasing staff and students strength
- Organizing international conferences
- Getting placement for all the students
- Getting sponsorship for major research projects.
- Starting Add –on skill based short term programmes

### IX Evaluative Report of the Department

- 1. Name of the Department : Home Science
- 2. Year of establishment : 1985
- Is the Department part of a School/ Faculty of the University? -No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc, D.Litt., etc.)

| S.No | Name of the Programmes                            |
|------|---|
| 1    | M.Phil (Textiles and clothing)                    |
| 2    | M.Phil (Foods and Nutrition)                      |
| 3    | M.Sc (Fashion Designing and Garment Construction) |
| 4    | M.Sc (Foods and Nutrition)                        |
| 5    | M.Sc (Food Service Management and Dietetics)      |

- 5. Interdisciplinary programmes and departments involved Nil
- Courses in collaboration with other universities, industries, foreign institutions, etc – Nil
- 7. Details of programmes discontinued, if any, with reasons- Nil
- Examination System: Annual/Semester/Trimester/Choice Based Credit System – Semester, Choice Based Credit System (CBCS)
- 9. Participation of the department in the courses offered by other departments-
  - Law and gender -M.Sc
  - Entrepreneurship Development Program M.Sc
  - Basics of HTML-M.Sc
  - Tourism management-M.Sc
  - Communicative skill based papers- Tamil, English-M.Sc
  - Psychology –M.Sc
  - Professional skills-M.Phil

# 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

| Name of the post     | Sanctioned | Filled | Actual (including<br>CAS & MPS) |
|----------------------|------------|--------|---------------------------------|
| Professor            |            | -      |                                 |
| Associate Professors |            | 1      |                                 |
| Asst. Professors     |            | 2      |                                 |
| Others               |            | -      |                                 |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name          | Qualification                     | Designation            | Specialization                | No. of<br>Years of<br>Experience                               | No. of<br>Ph.D /<br>M.Phil.<br>students<br>guided<br>for the<br>last 4<br>years |
|---------------|-----------------------------------|------------------------|-------------------------------|--|---|
| S.Kavitha     | M.Sc, M.Phil,<br>Ph.D             | Associate<br>Professor | Textiles and clothing         | 8years+6<br>months<br>(joined here<br>from<br>January<br>2014) | -   |
| S.Geethanjali | M.Sc,M.Phil<br>(NET,NET &<br>SET) | Assistant<br>Professor | Food science<br>and Nutrition | 4years   | 2 (M.Phil)  |
| Yamunadevi.P  | M.Sc,M.Phil<br>(NET & JRF)        | Assistant<br>Professor | Clinical<br>Nutrition         | 4years   | 5 (M.Phil)  |

- List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors –
   Nil
- 13. Percentage of classes taken by temporary faculty-programme-wise information-Nil
- 14. Programme-wise Student Teacher Ratio

| 2013 - 14    |
|--------------|
| M.Sc - 13:3  |
| M.Phil - 3:3 |

15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual : **Nil** 

- 16. Research thrust areas as recognized by major funding agencies-Nil
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.-**Nil**
- 18. Inter-institutional collaborative projects and associated grants received-Nil
  - a) National collaboration b) International collaboration
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received. Entrepreneurship Development Institution (EDI) - Rs.1, 65,000
- 20. Research facility / centre with research facility
  - a. State recognition
  - b. National recognition
  - c. International recognition

#### - Nil

- 21. Special research laboratories sponsored by / created by industry or corporate bodies-Nil
- 22. Publications:
- \* Number of papers published in peer reviewed journals (national / international)- National-2, International-6
- \* Monographs-1
- \* Chapter in Books-2
- \* Edited Books-1
- \* Books with ISBN with details of publishers:-
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.)
- Citation Index range / average
- \* SNIP
- \* SJR
- impact Factor range / average
- \* h-index
- 23. Details of patents and income generated-Nil
- 24. Areas of consultancy and income generated- Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.
  - i. National Intuitions-5 No
- 26. Faculty serving in a)National committees b) International committees c) Editorial Boards d) any other (please specify)
  - i. National committee-1No
  - ii. International committee-1No
  - iii. Editorial board-1No

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation

programs, workshops, training programs and similar programs).

- i. UGC ASC: Orientation-2 No
- ii. Workshop- 19 No
- iii. Training program-1 No
- iv. Similar programs (conferences/seminars)-18No
- 28. Students projects
- Percentage of students who have done in-house projects including interdepartmental projects-100%
- Percentage of students doing projects in collaboration with other ` universities / industry / institute-Nil
- 29. Awards / recognitions received at the national and international level by
- \* Faculty-Nil
- \* Doctoral / post doctoral fellows-Nil
- \* Students- 1 No (Best Poster Award)
- 30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

#### Nil

- 31. Code of ethics for research followed by the departments-Nil
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research
- 32. Student profile programme-wise

| Name of the<br>programe(refer to<br>question no.4 | Applications<br>received | Selected<br>Male /<br>Female | Pass percentage<br>Male / Female |
|---|--------------------------|------------------------------|----------------------------------|
| Academic year- 2010-11                            |                          |                              |                                  |
| M.Sc- Food Service                                | 11                       | 10                           | 100%                             |
| Management and Dietetics                          |                          |                              |                                  |
| M.Sc (Fashion Designing                           | 10                       | 10                           | 100%                             |
| and Garment Construction)                         |                          |                              |                                  |
| Academic year- 2011-12                            |                          |                              |                                  |
| M.Sc- Food Service                                | 7                        | 6                            | 83%                              |
| Management and Dietetics                          |                          |                              |                                  |
| M.Sc (Fashion Designing                           | 3                        | 3                            | 83%                              |
| and Garment Construction)                         |                          |                              |                                  |
| Academic year- 2012-13                            |                          |                              |                                  |
| M.Sc-Food Service                                 | 8                        | 7                            | 100%                             |
| Management and Dietetics                          |                          |                              |                                  |

| M.Sc-Foods and Nutrition   | 2  | 2  | 100% |
|----------------------------|----|----|------|
| M.Sc (Fashion Designing    | 1  | 1  | -    |
| and Garment Construction)  |    |    |      |
| M.Phil (Foods & Nutrition) | 4  | 4  | 100% |
| Academic year- 2013-14     |    |    |      |
| M.Sc- Food Service         | 14 | 13 | 78%  |
| Management and Dietetics   |    |    |      |
| M.Sc (Fashion Designing    | -  | -  | -    |
| and Garment Construction)  |    |    |      |
| M.Phil (Foods & Nutrition) | 2  | 2  | 100% |

## 33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4)                          | % of<br>students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of students<br>from universities<br>outside the State | % of<br>students<br>from<br>other<br>countries |
|--|--|--|---|--|
| Academic year-<br>2010-11<br>M.Sc-Nutrition<br>Food Service<br>Management        | 60%  | 40%  | -   | -  |
| and Dietetics<br>M.Sc (Fashion<br>Designing and<br>Garment<br>Construction)      | -  | 100%   | -   | -  |
| Academic year-<br>2011-12<br>M.Sc-Nutrition<br>Food Service<br>Management        | 50%  | 50%  | -   | -  |
| and Dietetics<br>M.Sc (Fashion<br>Designing and<br>Garment<br>Construction)      | -  | 100%   | -   | -  |
| Academic year-<br>2012-13<br>M.Sc-Food<br>Service<br>Management<br>and Dietetics | 42%  | 58%  | -   | -  |
| M.Sc-Foods &<br>Nutrition<br>M.Sc (Fashion<br>Designing and<br>Garment           | -  | 100%<br>100%   | -   | -  |

| Construction)<br>M.Phil (Foods<br>& Nutrition) | 100% | _   | - | - |
|--|------|-----|---|---|
| Academic year-                                 |      |     |   |   |
| 2013-14  |      |     |   |   |
| M.Sc-Nutrition                                 | 23%  | 77% | - | - |
| Food Service                                   |      |     |   |   |
| Management                                     |      |     |   |   |
| and Dietetics                                  |      |     |   |   |
| M.Sc (Fashion                                  | -    | -   | - | - |
| Designing and                                  |      |     |   |   |
| Garment  |      |     |   |   |
| Construction)                                  |      |     |   |   |
| M.Phil (Foods                                  | 50%  | 50% |   |   |
| & Nutrition)                                   |      |     |   |   |

- 34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.
  - \* Civil Service
  - \* Defense Services
  - \* NET- 2 No
  - \* SET
  - \* GATE

35. Student progression

| Student progression           | Percentage<br>against enrolled |
|-------------------------------|--------------------------------|
| UG to PG                      |                                |
| PG to M.Phil.                 | 50%                            |
| PG to Ph.D.                   | -                              |
| Ph.D.to Post –Doctoral        | -                              |
| Employed                      |                                |
| Campus selection              | 0                              |
| Other than campus recruitment | 100%                           |
| Entrepreneurs                 | -                              |

## 36. Diversity of staff

| Percentage of faculty who are graduates  |     |
|--|-----|
| Of the same University                   | 67% |
| From other universities within the State | 33% |
| From universities from other States      | -   |
| From universities outside the country    | -   |

37. Number of faculty who were Awarded M.Phil, Ph.D., D.Sc. and D.Litt.

during the assessment period-Nil

- 38. Present details of departmental infrastructural facilities with regard to-
  - Library-No
  - Internet facilities for staff and students-Yes
  - Total number of class rooms- 4No
  - Class room with ICT facilities-Yes
  - Student's laboratories-Yes
  - Research laboratories-No
- 38. List of doctoral, post-doctoral students and Research Associates
  - From the host institution / University-7No
  - From other institutions / universities
- 39. Number of post graduate students getting financial assistance from the

University-

- Food Service Management and Dietetics-10
- Fashion designing and garment construction-10
- 2011-12
  - Food Service Management and Dietetics -6
  - Fashion designing and garment construction -4
- 2012-13
  - Food Service Management and Dietetics -9
  - Fashion designing and garment construction -1
- 2013-14
  - Food Service Management and Dietetics -4
- 40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
  - Collected informations from websites regarding the new programme
  - Received guidance from subject experts from other universities
- 42. Does the department obtain feedback from
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feed back? yes, the faculties from other institutions provide suggestions, it will import in our curriculum system.
- b. Students on staff, curriculum and teaching-learning-evaluation and How does the department utilize the feed back? Students feed backs utilized for curriculum framing
- c. Alumni and employers on the programmes offered and how does the department utilize the feed back? Alumni and employers feed back

| S.No | Name of the student | Present position                |  |  |
|------|---------------------|---------------------------------|--|--|
| 1    | Dr.K.S.Pushpa       | Professor and Head,             |  |  |
|      |                     | Department of Home Science,     |  |  |
|      |                     | Gandhigram Rural University     |  |  |
| 2    | Dr. Nora Vigashini  | Assistant Professor,            |  |  |
|      |                     | Department of clinical          |  |  |
|      |                     | nutrition, Women's Christian    |  |  |
|      |                     | College, Chennai                |  |  |
| 3    | Dr.Anitha           | Assistant Professor,            |  |  |
|      |                     | Department of clinical          |  |  |
|      |                     | nutrition, Anna adharsh         |  |  |
|      |                     | college for women, Chennai      |  |  |
| 4    | Dr.S.Kavitha        | Associate Professor,            |  |  |
|      |                     | Department of Home Science,     |  |  |
|      |                     | Mother Teresa Women's           |  |  |
|      |                     | University, Kodaikanal          |  |  |
| 5    | Dr.Grace Annaporani | Department of Textiles,         |  |  |
|      |                     | Bharathiyar University,         |  |  |
|      |                     | Coimbatore                      |  |  |
| 6    | Dr.Poongodi         | Associate Professor,            |  |  |
|      | Vijayakumar         | Department of Food Science,     |  |  |
|      |                     | Periyar University, Salem       |  |  |
| 7    | Dr.Deena            | Prinicipal, Annai Fatima        |  |  |
|      |                     | College, Madurai                |  |  |
| 8    | Dr.Kalai            | Assistant Professor, Faculty of |  |  |
|      |                     | Medicine, Annamalai             |  |  |
|      |                     | University, Chidambaram.        |  |  |
| 9    | Dr.Sridevi          | Assistant Professor,            |  |  |
|      |                     | Department of Nutrition and     |  |  |
|      |                     | Dietetics, NGP college,         |  |  |
|      |                     | Coimbatore                      |  |  |
| 10   | S.Geethanjali       | Assistant Professor,            |  |  |
|      |                     | Department of Home Science,     |  |  |
|      |                     | Mother Teresa Women's           |  |  |
|      |                     | University, Kodaikanal          |  |  |

43. List the distinguished alumni of the department (maximum 10)

44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

|   | Program  | External experts details   |
|---|--|--|
| 1 | Entrepreneurship<br>Development Cell (EDC)<br>sponsored Two days skill<br>training program on "Food<br>processing" on 26 <sup>rd</sup> and 27 <sup>th</sup><br>February, 2013. | Ms.Kavipriya, Pastry Corner,<br>Kodaikanal provided a hands<br>on training on jam making |
| 2 | -  | K.Sreedharan, Deputy director  |
|   | (CDC) sponsored One day  | (Research)   |

|   | workshop on "Research methodology in food processing sectors" on April $2^{nd}$ , 2013.  | Station   |
|---|--|---|
| 4 | One day workshop on<br>"Nutrition for women: A<br>Health care scenario" on 12 <sup>th</sup><br>April, 2013.  | Mrs.Deepa, Dietitian,Ganga<br>Hospitals<br>Coimbatore- she delivered a<br>talk on women's health and<br>related issues.   |
| 5 | Curriculum Development Cell<br>(CDC) sponsored<br>One day national level<br>workshop on "Research<br>methods in food technology"<br>on 23 <sup>rd</sup> September, 2013. | <ol> <li>Dr.Kalai, Assistant<br/>Professor, Faculty of<br/>Medicine, Annamalai<br/>University, Chidambaram<br/>She has provided a talk on<br/>benefits of millets, recent<br/>research in millet based food<br/>products and its scientific<br/>development.</li> <li>Dr.Sivakumar M.V.Sc,<br/>Assistant Professor,<br/>Department of meat science<br/>and technology, Veterinary<br/>College and Research Institute,<br/>Namakal He conveyed the<br/>informations on different types<br/>of meat processing and<br/>preservation technology.</li> <li>Mrs.Mumtaz Khalid ismail,<br/>Consultant Nutritionist,<br/>UNICEF, Kerala. She<br/>conveyed the informations<br/>regarding the safety measures<br/>in food technology. She -deled<br/>the recent advances and<br/>techniques in the field of food<br/>safety and standards.</li> </ol> |
| 6 | National level symposium on<br>"Novel enzyme technology  | 1.Dr.V.Subramanium,<br>Director, Jeya Enginerring   |
|   | for food and textile processing" on 21 <sup>st</sup>   | College, Chennai.<br>2.Dr.Raja Angamuthu,   |
|   | March,2014   | Assistant Professor, Indian   |
|   |  | Institute of Technology,<br>Kanpur  |
|   |  | 3. Dr.Nora Vigashini,   |
|   |  | Assistant Professor,<br>Department of clinical  |
|   |  | nutrition, Women's Christian  |

|   |  | College, Chennai                |
|---|--|---------------------------------|
| 7 | Special talk on "Research and          | Dr.Jemima Beryl Mohan           |
|   |  | Kumar, Department of            |
|   | education" on 5 <sup>th</sup> January, | Nutrition and Dietetics, PSG    |
|   | 2014.                                  | College of Arts and Science,    |
|   |  | Coimbatore                      |
| 8 | Special talk on "Role of               | Dr. N.Sabitha, Associate        |
|   | women in present scenario"             | Professor, Vellalar college for |
|   | 5 <sup>th</sup> January 2014.          | women, Erode.                   |
| 9 | Special talk on "Inter                 | Dr.Sheela Ramachandran,         |
|   | Disciplinary Research                  | Vice chancellor,                |
|   | Applications in Higher                 | Avinasilingam Deemed            |
|   | Education"                             | University, Coimbatore          |

- 45. List the teaching methods adopted by the faculty for different programmes.
  - Block board teaching
  - Practical
  - Seminars
  - Power point presentations
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Cumulative assessments
  - Seminars and assignments
- 47. Highlight the participation of students and faculty in extension activities.
  - Participated in NSS, RRC and other extension activities.
  - Delivered a Health talk on the topic "How to cook without polluting the environment and healthy cooking methods for Noon meal scheme workers" organized by Kodaikanal Union Office.
  - Delivered a special talk on "Nutritional awareness for adolescents" Kodaikanal.
  - Delivered a special talk on "Healthy eating habits for children" Kodaikanal.
  - Students and staffs provided "Nutrition awareness campaign" at Pallangi village on 23<sup>rd</sup> January, 2014.
  - Conducted a special camp "Anemia screening and general health counseling" on 11<sup>th</sup> March, 2014 at Department of Home Science, Mother Teresa Women's University, Kodaikanal
  - Conducted a special camp "Bone mineral density and anemia screening" on 21<sup>st</sup> March 2014, Mother Teresa Women's University, Chennai and Tulasi Pharmacy.
  - Delivered a special talk on "Fast Foods" on 11<sup>th</sup> January 2014 at Vilpatti village, Kodaikanal.

- 48. Give details of "beyond syllabus scholarly activities" of the department- No
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.- **No**
- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.

#### Seminars and workshops

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength

- Dedicated faculty
- Excellent job oriented curriculum
- Good rapport with staff and students
- Superior academic environment
- Collaboration with industries and hospitals

#### Weakness

- Water scarcity
- Insufficient faculty
- Students from rural back round
- Less student enrolment
- Insufficient research infrastructure

#### Opportunities

- Sending various project proposals to the funding agency
- Conduct various skill oriented training programs
- o Collaboration with other institute and industry
- Facilitates students to acquire fund
- Enhance infrastructure

Challenges

- Climatic condition
- o Research outcome
- Students enrollment
- Placement for students
- International research collaboration

52. Future plans of the department

- To conduct various skill oriented training programs funded by EDI, Chennai
- To sign MoU with PSG College, Coimbatore
- To sign MoU with Shenbagam Hospitals, Madurai
- To sign MoU with Narayana Hospitals, Bangalore
- To conduct B.Voc programmes in various disciplines of Home Science
- To establish centre for Eco textiles (Formulation of eco friendly garments especially Elderly and disabled people).
- To establish novel techno park for therapeutic foods (Novel foods will be formulated for the following diseases: Metabolic syndrome, obesity, Vitamin D deficiency, and Poly Cystic Ovarian Disease).

## **X** Evaluative Report of the Department

- 1. Name of the Department: Management Studies
- 2. Year of establishment: 2002
- 3. Is the Department part of a School/ Faculty of the University? No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.):

MBA M.Phil. (Management)

Ph.D. (Management)

- 5. Interdisciplinary programmes and departments involved NIL
- 6. Courses in collaboration with other universities, industries, foreign institutions. etc:

NIL

- 7. Details of programmes discontinued, if any, with reasons: NIL
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit

System

Semester - Choice Based Credit System

9. Participation of the department in the courses offered by other departments.

- Law and Gender MBA •
- Entrepreneurship Development Programme MBA •
- Communicative Skills (English/ Tamil/ Psychology) MBA •
- Tourism Management MBA •
- Web Designing MBA
- Professional Skills M.Phil. (Management) ٠
- 10. Number of teaching posts sanctioned. filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|            | Sanctioned | Filled | Actual<br>(including<br>CAS &<br>MPS) |
|------------|------------|--------|---------------------------------------|
| Professor  | -          | -      | -                                     |
| Associate  | -          | -      | -                                     |
| Professors |            |        |                                       |
| Asst.      | 3          | 3      | -                                     |
| Professors |            |        |                                       |
| Others     | -          | -      | -                                     |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                        | Qualification                        | Designation            | Specialization                                     | No. of<br>Years of<br>Experience | No. of<br>Ph.D/<br>M.Phil.<br>students<br>guided<br>for the<br>last 4<br>years |
|-----------------------------|--------------------------------------|------------------------|--|----------------------------------|--|
| Dr. AL.<br>Malliga          | MBA,<br>M.Com.,<br>M.Phil.,<br>Ph.D. | Assistant<br>Professor | Marketing,<br>Finance &<br>Research<br>Methodology | 1+5 years                        | M.Phil.<br>22  |
| Dr. A.<br>Geetha            | MBA, DICM,<br>Ph.D                   | Assistant<br>Professor | Finance and<br>Operations<br>Research              | 8+10 years                       | -  |
| Mrs. S.<br>Hannah<br>Sharon | MBA,<br>M.Phil.,<br>PGDIB            | Assistant<br>Professor | Human<br>Resource<br>Management,<br>Marketing      | 8+5 years                        | M.Phil.<br>20  |

12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors

## Visiting Fellows

- Prof.Yogesh K.Dwiedi, Director of PG Research Students, Dept. of Information Systems and E-Business, Swansea University, Wales, UK, from 18.3.2013 to 27.3.2013
- Mr. Chandra Mouli, Adviser, CBI-Netherlands, M&H Consultancy on 17.9.2013

#### **Emeritus Professors**

- Dr. S. Sudalaimuthu, Former Vice-Chancellor, Alagappa University, Karaikudi on 14.9.2012.
- Dr. R. Jayaraman, Centre for Entrepreneurship Development-TN, Madurai on 9.1.2014.
- Dr. Aruna Sivakami, Former Vice-Chancellor, Mother Teresa Women's University, Kodaikanal on 21.7.2011.
- Dr. R. Neelamegam, Emeritus Professor, V.H.N.S.N. College, Virudhunagar on 26.9.2012.
- Dr. G.P. Rao, Senior Professor (Retd.), Sri Venkateswara University, AP on 25.10.2013.
- Dr. R. Nedumaran, Senior Professor (Retd.), The American College, Madurai on 26.3.2014
- 13. Percentage of classes taken by temporary faculty-programme-wise information

NIL

- 14. Programme-wise Student Teacher Ratio
  - MBA 3:57
  - M.Phil. 2:11
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual NIL
- 16. Research thrust areas as recognized by major funding agencies. Stock Market, Green Marketing
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.(a) National

| <u>S.No.</u> | <b>Funding Agency</b> | <b>Project Title</b>     | Grants Received |
|--------------|-----------------------|--------------------------|-----------------|
| 1.           | UGC An Analysis       | of Lead-lag Relationship | Rs.1,15,000/-   |
|              | between Sp            | ot and Futures Price     |                 |
|              | of                    | Gold                     |                 |
|              |                       |                          |                 |

- 18. Inter-institutional collaborative projects and associated grants received
  - a) National collaboration NIL
  - b) International collaboration NIL
- Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT, ICSSR, AICTE, Etc.; total grants received. NIL
- 20. Research facility / centre with State recognition - NIL National recognition - NIL International recognition - NIL
- 21. Special research laboratories sponsored by / created by industry or corporate bodies **NIL**
- 22. Publications:
  - \* Number of papers published in peer reviewed journals (national / international)
    - National : 2
    - International : 9
  - \* Monographs : 1
  - \* Chapter in Books : **NIL**
  - \* Chapter in Edited Books: 14
  - \* Books with ISBN with details of publishers

- Number listed in International Database (For e.g. Web of Science, \* Scopus, Humanities International Complete, Dare Database -International Social Science Directory, EBSCO host, etc.): NIL
- Citation Index range / average : NIL \*
- SNIP NIL \*
- SJR NIL \*
- Impact Factor range / average: 3
- h-index: NIL \*
- 23. Details of patents and income generated

NIL

- 24. Areas of consultancy and income generated NIL
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad. National Institution: 3 International Institution: 1
- 26. Faculty serving in a)National committees b) International committees c) Editorial Boards) any other (please specify) (a) National Committees: NIL

  - (b) International Committees: NIL
  - (c) Editorial Boards: 2
- 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).

| <b>Orientation Programs</b> | : UGC-ASC : 2 |
|-----------------------------|---------------|
| <b>Refresher Programs</b>   | : UGC-ASC : 3 |
| Workshops                   | : 17          |
| Training Programs           | : 1           |
| Similar Programs:           |               |
| FDP Programs                | : 7           |
| Conferences/Seminars        | : 83          |
|                             |               |

28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects – NIL

Percentage of students doing projects in collaboration with other universities / industry / institute - 100 percent

- 29. Awards / recognitions received at the national and international level by
  - Faculty: •

Dr. A. Geetha received Best Paper Award in the International Conference conducted by Research & Development Association, Rajasthan, 28-29 Jan. 2013.

- Doctoral / Post doctoral fellows:
- Students:
- 30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any. **International Conferences: 2**

| S.No. | Title of the Conference                | Sponsored by         | No. of<br>Participants |
|-------|--|----------------------|------------------------|
| 1.    | Emerging Paradigms in                  | Jointly              | 468                    |
|       | Management Research                    | organized with VIIMS |                        |
| 2.    | Curriculum Designing on e-<br>Business | CDC                  | 74                     |

## National Seminars: 5

| S.No. | Title of the Seminar  | Sponsored by | No. of<br>Participants |
|-------|---|--------------|------------------------|
| 1.    | Entrepreneurship for Managers:<br>Need of the Hour                | UGC          | 78                     |
| 2.    | Silapathikarathil Maelanmai<br>Panpukal                           | UGC          | 140                    |
| 3.    | Career Opportunities for<br>Aspiring Managers                     | UGC          | 85                     |
| 4.    | Sustainable Consumption for                                       | UGC          | 150                    |
| 5.    | Positive Climate Change<br>New Contours in Business<br>Management | UGC          | 95                     |

## Workshops : 5

| S.No. | Title of the Workshop        | Sponsored by  | No. of<br>Participants |
|-------|------------------------------|---------------|------------------------|
| 1.    | Present Yourself             | Dept. of      | 70                     |
|       |                              | Mgmt. Studies |                        |
| 2.    | Personality Development      | VIM,          | 85                     |
|       |                              | Dindigul      |                        |
| 3.    | Business Plan Writing        | EDC           | 65                     |
| 4.    | Database Management of       | Ace Equity,   | 49                     |
|       | Financial Markets            | Chennai       |                        |
| 5.    | Professional Development for | Corporation   | 49                     |
|       | Financial Services           | Bank,         |                        |
|       |                              | Bangalore     |                        |

## **Training Programmes : 9**

| S.No. | Title of the Training Programme                     | Sponsored by | No. of<br>Participants |
|-------|---|--------------|------------------------|
| 1.    | Employability skills for Future<br>Women Executives | CDC          | 66                     |
| 2.    | Teaching Business Laws                              | CDC          | 59                     |
| 3.    | Communication Skill                                 | All is Well  | 38                     |
|       |   | HR           |                        |
|       |   | Solutions,   |                        |
|       |   | Chennai      |                        |
| 4.    | HR Processes in Expatriate                          | Nokia,       | 66                     |
|       | Management  | Chennai      |                        |
| 5.    | Placement Training Programme                        | Dept. of     | 32                     |

| 1  |                           | Mgmt.    |    |
|----|---------------------------|----------|----|
|    |                           | Studies  |    |
| 6. | Inner Compass             | EDC      | 70 |
| 7. | Business Leadership: 10   | Dept. of | 32 |
|    | Commandments to Success   | Mgmt.    |    |
|    |                           | Studies  |    |
| 8. | Empowering Young Managers | UGC      | 76 |
| 9. | Communication Skills and  | UGC      | 65 |
|    | Personality Development   |          |    |

- 31. Code of ethics for research followed by the departments
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research
- 32. Student profile programme-wise

| Name of the<br>programe (refer to<br>question no.4 | Applications<br>received | Selected<br>Female | Pass percentage<br>Female |
|--|--------------------------|--------------------|---------------------------|
| 2010-11  | MBA – 35                 | MBA – 31           | 85%                       |
|  | M.Phil. – 12             | M.Phil. – 11       |                           |
| 2011-12  | MBA – 45                 | MBA – 34           | 100%                      |
|  | M.Phil. – 10             | M.Phil. – 6        |                           |
| 2012-13  | MBA - 62                 | MBA – 41           | 100%                      |
|  | M.Phil. – 13             | M.Phil. – 8        |                           |
| 2013-14  | MBA – 33                 | MBA – 25           | 97%                       |
|  | M.Phil. – 20             | M.Phil. – 15       |                           |

33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4)<br>MBA | % of<br>students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from other<br>countries |
|--|--|--|---|---|
| 2010-11  | 10%  | 80%  | 10%   | Nil   |
| 2011-12  | 12%  | 88%  | Nil   | Nil   |
| 2012-13  | 20%  | 80%  | Nil   | Nil   |
| 2013-14  | 20%  | 80%  | Nil   | Nil   |

| 2014-15      | 30% | 70% | Nil | Nil |
|--------------|-----|-----|-----|-----|
| M.Phil.      | 40% | 60% | Nil | Nil |
| (Management) |     |     |     |     |
| 2010-11      | 40% | 60% | Nil | Nil |
| 2011-12      | 30% | 70% | Nil | Nil |
| 2012-13      | 25% | 75% | Nil | Nil |
| 2013-14      | 50% | 50% | Nil | Nil |
| 2014-15      | 75% | 25% | Nil | Nil |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

NET Examination: 1 Bank/TNPSC/VAO Examinations: 4

#### 35. Student progression

| Student progression           | Percentage against enrolled |
|-------------------------------|-----------------------------|
| UG to PG                      | 70%                         |
| PG to M.Phil.                 | 40%                         |
| PG to Ph.D.                   | 20%                         |
| Ph.D.to Post –Doctoral        | Nil                         |
| Employed                      |                             |
| Campus selection              | 3                           |
| Other than campus recruitment | 40                          |
| Entrepreneurs                 | Nil                         |

## 36. Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   |      |
| From other universities within the State | 100% |
| From universities from other States      |      |
| From universities outside the country    |      |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Ph.D – 1

38. Present details of departmental infrastructural facilities with regard to

- (a) Library Yes
- (b) Internet facilities for staff and students Yes

(c) Total No. of Classrooms – 3

- (d) Classrooms with ICT facility Yes
- (e) Students Laboratories Yes
- (f) Research Laboratories Yes

39. List of doctoral, post-doctoral students and Research Associates

- a) from the host institution / University 75
- b) from other institutions / universities
- 40. Number of post graduate students getting financial assistance from the University.
  - 2010-11 : 30 2011-12 : 34 2012-13 : 41 2013-14 : 24

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Update the syllabi based on the requirement of the industry, views of academic and industry experts and alumnae working in various organizations.

- 42. Does the department obtain feedback from
  - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. The suggestions were given weightage in curriculum development and practical-oriented teaching

- b. Students on Staff, Curriculum and teaching-learning-evaluation and how does the department utilise the feedback?
  - Dual specialization was introduced.
  - Academic flexibility in Subject Elective provided.
  - Innovative teaching pedagogy through Case studies, Role plays and Management games
- c. Aluminae and employers on the programmes offered and how does the department utilise the feedback?
  - New Subjects and part/ portion of syllabus updated in the curriculum.
  - Skill training provided

- 43. List the distinguished alumini of the department (maximum 10)
  - 1) Dr. A. Geetha, Asst. Professor, Dept. of Management Studies, Mother Teresa Women's University, Kodaikanal.
  - 2) Dr. Uma Maheswari, Controller of Examinations, Bharath College for Women (Autonomous), Chennai.
  - 3) Dr. Tamilarasi, Associate Professor, RNES Institute of Management, Bangalore.
  - 4) Dr. Latha, Professor, Vivekananda Institute of Management, Tiruchengode.
  - 5) V.B. Devi Bala, Asst. Professor, Michael Institute of Management, Kalayarkoil.
  - 6) Margret Jenifer, H.R. Trainee in St. Johns Medical College and Hospital, Bangalore.
  - 7) M. Maya, HR Consultant, Nokia India Pvt. Ltd., Chennai.
  - 8) Abirami, HR Trainee, Nokia India Pvt. Ltd., Chennai.
  - 9) Jennifer, Executive Manager, Deustch Bank, Bangalore.
  - 10) Daphney Fernando, Manager, Kotak Mahindra Bank, Mumbai.

44. Give details of student enrichment programmes (special lectures/workshops/seminar workshops/seminar) involving external experts.

- 1. Time Management and Public Speaking by Ms. V. Bini Marin, Head, Department of Business Management, Scott Christian College, Nagercoil, on 5<sup>th</sup> & 6<sup>th</sup> June 2010.
- HRM Innovations: Forward dealing and CRM in Insurance Industry by Ms. R. Geetha Ramani, Asst. Professor, Ramakrishna College for Women, Coimbatore, on 15<sup>th</sup> & 16<sup>th</sup> July 2010.
- An Overview on Stock Market and Merchant Banking and Financial Services by Ms. D. Tamilarasi, Asst. Professor, RNS Institute of Technology, Bangalore, on 28<sup>th</sup> & 29<sup>th</sup> July 2010.
- 4. How to Develop a Research Thesis and An Overview of Employee Engagement by Ms. Kamala Suganthi, Visweshwarayya Institute of Technology, Bangalore, on 9<sup>th</sup> & 10<sup>th</sup> Aug. 2010.
- 5. Communication Skills and Personality Development by Ms. Usha Sri Prathu, Trainer, Lexicon, Bangalore on 24<sup>th</sup> Aug. 2010.
- Emerging Leadership Styles by Ms. K. Nagalatha, Asst. Professor, Department of Management Studies, Saveetha Engineering College, Chennai, on 18<sup>th</sup> Jan.2011.
- Global Marketing: Prospects and Challenges and International Business Management: An Overview by Ms. M. Beulah Vije Christina, Asst. Professor, Department of Management Studies, Panimalar Engineering College, Chennai, 24<sup>th</sup> & 25<sup>th</sup> Jan. 2011.
- 8. Strategic Group Mapping and Issues in Product Design by Ms. K. Nagalatha, Asst. Professor, Department of Management Studies, Saveetha Engineering College, Chennai, on 2<sup>nd</sup> & 4<sup>th</sup> Mar. 2011.

 E-Commerce by Ms. R. Geetha Ramani, Asst. Professor, Department of Management Studies, Sri Ramakrishna College of Arts and Science for Women, Coimbatore, on 21<sup>st</sup> Mar. 2011.

2011-12

- 1. Business Environment: An Overview by Ms. D. Tamilarasi, Sr. Lecturer, Dept. of Business Management, RNS Institute of Technology, Bangalore, on 8<sup>th</sup> Aug. 2011.
- Micro and Macro Environment in Business by Ms. D. Tamilarasi, Sr. Lecturer, Dept. of Business Management, RNS Institute of Technology, Bangalore, on 9<sup>th</sup> Aug. 2011.
- 3. ERP in Operations Management by Ms. K. Nagalatha, Asst. Professor, Department of Management Studies, Saveetha Engineering College, Chennai, on 28<sup>th</sup> June. 2011.
- Contract Act by Ms. R. Priya, Asst. Professor, Department of Management Studies, Mohamed Sathak College of Arts and Science, Chennai, on 18<sup>th</sup> July. 2011.
- Sale of Goods Act by Ms. R. Priya, Asst. Professor, Department of Management Studies, Mohamed Sathak College of Arts and Science, Chennai, on 3<sup>rd</sup> & 4<sup>th</sup> Oct. 2011.
- 6. Companies Act: An Overview by Mrs. Priya, Asst. Professor, Department of Business Management, St. Peters University, Chennai, on 30<sup>th</sup> Jan. 2012.
- 7. Company Meetings and Minutes by Mrs. Priya, Asst. Professor, Department of Business Management, St. Peters University, Chennai, on 31<sup>st</sup> Jan.2012.
- 8. International HRM: An Overview by Mrs. Selvi Sreedevi, Asst. Professor, KSR Engineering College, Erode, on 16<sup>th</sup> Feb. 2012.
- 9. Wages and Salary Administration by Mrs. Selvi Sreedevi, Asst. Professor, KSR Engineering College, Erode, on 6<sup>th</sup> Mar. 2012.

- 1. One day Training Programme on HR Processes in Expatriate Management by HR-Team of Nokia India P. Ltd., Chennai, on 28<sup>th</sup> March 2013.
- 2. Special Lecture on Management Information Systems: An Overview by Dr. M. Vinayakamurthy, Professor, Dept. of Computer Applications, Reva Institute of Technology and Management, Bangalore on 18<sup>th</sup> March 2013.
- Special Lecture on Amendments and Practice of Labour Laws by Mr. N. Govindan, Asst. Commissioner of Labour, Madurai and his Team Members Mr. S.M. Murugesan, Mr. Jeyaraman on 1<sup>st</sup> March 2013.
- 4. Two day Placement Training Programme by Mr. R.N. Iyengar, HR-Trainer, Madurai, on 25-26 Nov. 2012.

- 5. One day Training Programme on Inner Compass by HR-Team of Nokia India Pvt. Ltd., Chennai, on 5<sup>th</sup> October, 2012.
- 6. One day Special Seminar on Creating Awareness among Young Investors–A SEBI Initiative by Dr. Somasundaram, Resource Person of SEBI, organized jointly by the Dept. of Management Studies and the Dept. of Commerce, Mother Teresa Women's University, Kodaikanal, on 28<sup>th</sup> Sep. 2012.
- One day Training Programme on Business Leadership: 10 Commandments to Success by Mr. R.N. Iyengar, HR-Trainer, Madurai, on 26<sup>th</sup> Sep. 2012.
- 8. One day Special Seminar on Human Values by Dr. Huzaifa Khorakiwala, Executive Director, Wockhardt Foundation, Mumbai on 25<sup>th</sup> Aug. 2012.
- One day Special Seminar on Aakamum Ookamum motivational talk by Thiru. Narayanan, CEO & HR Consultant, M.R.Color Lab, Erode on 17<sup>th</sup> Aug. 2012.
- 10. Production and Operations Management: Plant Layout and Design by Mrs. Juno Jasmine, Practising Lawyer, Pondicherry, on 7<sup>th</sup> Jan. 2013.
- Production and Operations Management: Materials Handling by Mrs. Juno Jasmine, Practising Lawyer, Pondicherry, delivered a Special Lecture on 8<sup>th</sup> Jan. 2013.
- 12. Effective Writing of Communication by Mrs. Juno Jasmine, Practising Lawyer, Pondicherry, delivered a Special Lecture on 17<sup>th</sup> Aug. 2012.
- 13. Personality and Behaviour at Workplace by Mrs. Juno Jasmine, Practising Lawyer, Pondicherry, delivered a Special Lecture on 16<sup>th</sup> Aug. 2012.
- Scaling Techniques by Mrs. S. Angel Raphella, Asst. Professor, St. Xavier's Catholic College of Engineering and Technology, delivered a Special Lecture on 31<sup>st</sup> July 2012.
- 15. Marketing Information System and Marketing Research by Mrs. V.T. Isabel Queen, Associate Professor, Dept. of Commerce, University of Madras, delivered a Special Lecture on 20<sup>th</sup> July 2012.
- Global Competitiveness and Core Competence by Mrs. V.T. Isabel Queen, Associate Professor, Dept. of Commerce, University of Madras, delivered a Special Lecture on 19<sup>th</sup> July 2012.
- 17. Retail Marketing Mix by Mrs. V.T. Isabel Queen, Associate Professor, Dept. of Commerce, University of Madras, delivered a Special Lecture on 18<sup>th</sup> July 2012.
- Business Environment: Economic Environment by Mrs. V.T. Isabel Queen, Associate Professor, Dept. of Commerce, University of Madras, delivered a Special Lecture on 17<sup>th</sup> July 2012.

- 1. Avenues in Banking and Insurance Sectors by Dr. K. Alamelu, Professor of Banking and Insurance, School of Management, Alagappa University, Karaikudi on 2<sup>nd</sup> Apr. 2014.
- Inventory Management in Supply Chain by Mr. J. Josephine Lalitha, Asst. Professor of Management Studies, PSG College of Engg. & Tech, Coimbatore, on 28<sup>th</sup> Mar. 2014.
- Customer Centric Supply Chain Management by Mr. J. Josephine Lalitha, Asst. Professor of Management Studies, PSG College of Engg. & Tech, Coimbatore, on 27<sup>th</sup> Mar. 2014.
- 4. Workshop on Present Yourself by Prof. R. Nedumaran, Dept. of English, The American College, Madurai, on 26<sup>th</sup> Mar. 2014.
- 5. Inventory Control and Work Study Management by Mrs. S. Akilandeswari, Asst. Professor in Management, N.M.S. Sermathai Vasan College for Women, Madurai, 8<sup>th</sup> Mar. 2014.
- Capital Budgeting and Dividend Decision by Mrs. S. Akilandeswari, Asst. Professor in Management, N.M.S. Sermathai Vasan College for Women, Madurai, on 7<sup>th</sup> Mar. 2014.
- Recent Trends in Banking by Mrs. S. Akilandeswari, Asst. Professor in Management, N.M.S. Sermathai Vasan College for Women, Madurai, on 6<sup>th</sup> Mar. 2014.
- 8. Workshop on Personality Development by Dr. Baskaran, Director & Trainer, VIM, Dindigul, on 11<sup>th</sup> Feb. 2014.
- 9. Training programme on Employability skills for Future Women Executives by Prof. Lakshmi D. Chand, Visiting faculty and Advisory Board Member of Indo German Chamber of Commerce, Chennai, on 25-26 Sep. 2013.
- 10. Orientation programme on Teaching Business Laws by Mr. A. Sankaranarayanan, Practising Lawyer, Madurai, on 23-24 Sep. 2013.
- Workshop on Business Plan Writing by Mr. K. Chandramouli, CEO & Principal Consultant, M&H Consulting Services, Chennai. & Expert, CBI, Netherlands, on 18-19 Sep. 2013.
- 12. Special Lecture on Global Environment and Foreign Trade by Mr. K. Chandramouli, CEO & Principal Consultant, M&H Consulting Services, Chennai. & Expert, CBI, Netherlands, on 17<sup>th</sup> Sep.2013.
- Special lecture on Women Leadership by Dr. S. Latha, Asst. Professor of Commerce, Alagappa Government Arts College, Karaikudi, on 16 Sep. 2013.
- Advertisement and Customer Relationship Management by Mrs. G. Deepalakshmi, Asst. Professor of Business Administration, Maudhai Kesari Jain College for Women, Vaniyambadi, on 4<sup>th</sup> Sep. 2013.
- 15. Bio-diversity & Stress Management by Mrs. G. Deepalakshmi, Asst. Professor of Business Administration, Maudhai Kesari Jain College for Women, Vaniyambadi, on 5<sup>th</sup> Sep. 2013.

- Services Marketing & Direct Marketing by Mrs. G. Deepalakshmi, Asst. Professor of Business Administration, Maudhai Kesari Jain College for Women, Vaniyambadi, on 6<sup>th</sup> Sep. 2013.
- 17. Workshop on Database Management of Financial Markets by Mr. Balachandran, Marketing Executive, ACE Equity, Chennai, on 27 Aug. 2013.
- Workshop on Professional Development for Financial Services by Mrs P.R Nidhi, Manager (Faculty), Staff Training College, Corporation Bank, Bangalore, on 8 Aug. 2013.
- Written Communication by Mrs. R. Subha, Asst. Professor of Business Administration, St. Xaviers College of Engg. & Tech, Nagercoil, on 2<sup>nd</sup> July 2013.
- Body Language by Mrs. R. Subha, Asst. Professor of Business Administration, St. Xaviers College of Engg. & Tech, Nagercoil, on 3<sup>rd</sup> July 2013.
- Telephone Etiquettes by Mrs. R. Subha, Asst. Professor of Business Administration, St. Xaviers College of Engg. & Tech, Nagercoil, on 4<sup>th</sup> July 2013.
- Resume Writing by Mrs. R. Subha, Asst. Professor of Business Administration, St. Xaviers College of Engg. & Tech, Nagercoil, on 5<sup>th</sup> July 2013.
- 23. Training programme on Communication skill training by Mr. Lion Tilak, MD, All is well HR solutions, Chennai, on 1-2 July 2013.
- 45. List the teaching methods adopted by the faculty for different programmes.
  - Lectures
  - Audio-Visual presentations
  - Visualisation of various business documents/ formats using Smart class
  - e-Teaching
  - Seminars
  - Assignments
  - Role play
  - Group discussion
  - Case studies
  - Management Games

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Continuous Internal Assessments to evaluate learning outcome of the students
- Internships for one month in organisations provide practical exposure to students on different functional areas of management
- Interaction by Industry Experts to make the students employable

- 47. Highlight the participation of students and faculty in extension activities.
  - The students of MBA organized a special Seminar on "Building Entrepreneurial Traits among Rural Women" from Attuvampatti, Pallangi and Vilpatti villages by inviting Successful Women Entrepreneurs in Kodaikanal on 20.3.2013 and 56 women from these villages participated and benefitted out of this special seminar.
  - The department provide consultancy on curriculum and other matters to their counterparts in the Affiliated Colleges of the University.
  - Awareness Camp on Safeguarding the Environment from Pollution in Mannavanur and Poombarai villages.
  - Voluntary donation of blood by students and faculties during Blood Donation Camps organised by Red Ribbbon Club every year.
  - Students are given orientation on HIV/AIDS, Polio, Cancer and other infectious diseases through RRC and YRC.
  - Students participate in essay competitions, elocutions, street plays, poster making organised by NGOs, Public Departments and Social Clubs
  - In collaboration with Lions Club, the students were involved in tree planting and maintaining trees in the University Campus.
- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - Seminars and Assignments to update on various emerging concepts
  - Updating the amendments on various Business, Industry and Labour Laws by inviting Chartered Accountants and Legal Experts.
  - Paper presentations in Conferences, Participation in Management Meets
  - Quality Circle in the Department takes up issues related to discipline, cleanliness and student welfare.
  - Management Club organises Business Quiz, Role play, Presentations, Communication skills
  - Students subscription to Business Line daily newspaper
  - Coaching for spoken English and Computer learning
  - Industrial visits
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.
  - NIL
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
  - Introduced Business Line Club
  - Established Business Galaxy (Management Club)
  - Industry oriented assignments to apply the management concepts and theories
  - Business Quiz conducted periodically

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

## Strength

- Competent Faculty in diversified specialisation HR, Finance, Marketing
- Good infrastructure Smart Classroom, Internet facility
- Computer Lab with Data Analysis Softwares
- Academic assistance from Research Scholars

#### Weakness

- Low Faculty Strength
- Research Lab to be strengthened

## **Opportunities**

- Only institution offering MBA in Kodaikanal
- Extension activities for Tribal Women
- Consultancy to the booming Hospitality industry in Kodaikanal

#### Challenges

- Empowering Rural and Tribal women students
- No corporates or industries in Kodaikanal for industrial linkages
- Providing placement to all students in corporates

#### 52. Future plans of the department.

- To add more skill-oriented papers to the Curriculum.
- To establish Placement Cell in the Department.
- To establish a Hi-Tech Computer Lab with complete databases and softwares to enhance Research Culture among the Scholars and Students.
- Networking with Alumnae for strengthening the curriculum and placements.
- To sign MoUs with leading Corporates for Industry-Institute Interaction.
- To establish Guidance and Counselling Cell.
- To set up IAS Coaching Centre to motivate students to enter into Civil Services.
- To develop the rural women of Attuvampatti to become Self-Reliant and improve their Status of Living through series of Extension and Outreach Activities.

## XI Evaluative Report of the Department

- 1 .Name of the Department : Mathematics
- 2. Year of establishment : 2005
- 3. Is the Department part of a School/ Faculty of the University?

No.

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated

Ph.D., D.Sc., D.Litt., etc.)

- PG (M.Sc Mathematics),
- M.Phil.( Mathematics),
- Ph.D(Mathematics)
- PG Diploma in Fuzzy Hyper Graphs

5 .Interdisciplinary programmes and departments involved- Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc- Nil

7. Details of programmes discontinued, if any, with reasons-Nil

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

Semester, Choice Based Credit System

- 9. Participation of the department in the courses offered by other departments.
  - Law and Gender M.Sc Mathematics
  - Entrepreneurships Development Program-M.Sc Mathematics
  - Communicative Skill (English, Tamil)- M.Sc Mathematics
  - Professional Skill- M.Phil Mathematics
  - Yoga and Health Care- M.Sc Mathematics.
  - Tourism Management-M.Sc Mathematics
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|            | Sanctioned | Filled | Actual (including<br>CAS & MPS) |
|------------|------------|--------|---------------------------------|
| Professor  |            | -      |                                 |
| Associate  |            | 1      |                                 |
| Professors |            |        |                                 |
| Asst.      |            | 1      |                                 |
| Professors |            |        |                                 |
| Others     | -          | -      | -                               |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name             | Qualification                                | Designation            | Specializati<br>on  | No. of<br>Years of<br>Experie<br>nce | No.of Ph.D /<br>M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|------------------|--|------------------------|---|--------------------------------------|--|
| Dr. Bhuvaneswari | M.Sc., M.Phil.,<br>PGDCA , MCA.<br>MBA Ph.D. | Associate<br>Professor | General<br>Digital Fuzzy<br>Topology,<br>Computer<br>Networking | 22 Years/<br>3Years 6<br>Months      | MPhil:10<br>PhD:2  |
| Dr. S. Vimala    | M.Sc.,<br>M.Phil.,Ph.D.<br>PGDCA             | Assistant<br>Professor | Fuzzy<br>Probability<br>via Measure<br>Theory                   | 8Years/5<br>Years                    | MPhil:1  |

- 12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors Visiting Fellow from foreign University
  - Dr.K.K. Viswanathan, Associate Professor, Department of Mathematics Faculty of Science, University Tecknologi Malaysia
  - Johror Bahru, Malaysia from 14<sup>th</sup> 18<sup>th</sup> August, 2013

13. Percentage of classes taken by temporary faculty-programme-wise information-Nil

14. Programme-wise Student Teacher Ratio

| • M.Sc. | : | 34:2 |
|---------|---|------|
|---------|---|------|

| • M.Phil | : 10:3 |
|----------|--------|
|----------|--------|

• Ph.D : 8:2

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual- Nil

16. Research thrust areas as recognized by major funding agencies.- Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.-**Nil** 

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration b) International collaboration- Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS,

DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received.- Nil

20 .Research facility / centre with

- \* State Recognition Nil
- \* National Recognition- Nil
- \* International Recognition- Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

#### Nil

22. Publications:

\* Number of papers published in peer reviewed journals (national / international)

- National :6
- International : 19
- \* Monographs: Nil
- \* Chapter in Books: Nil Nil
- \* Edited Books:
- \* Books with ISBN with details of publishers: Nil
- \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database -International Social Science Directory, EBSCO host, etc.): Nil
- \* Citation Index range / average: 1.2, Ratting 5
- \* SNIP: No
- \* SJR: No
- \* Impact Factor range / average: 1.2 to 4
- \* h-index -3

23. Details of patents and income generated -Nil

24. Areas of consultancy and income generated-Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.-

Institutions (national): 20

26. Faculty serving in International a)National committees b) committees c) Editorial Boards d) any other (please specify) **Editorial Board: 4** 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs). Workshop: 12 **Training Program: 10** Orientation Programs (UGC-ASC):1 Similar Programs : 20 28. Students projects Percentage of students who have done in-house projects including interdepartmental projects -100% Percentage of students doing projects in collaboration with other

29. Awards / recognitions received at the national and international level -Nil

30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.-Nil

- 31. Code of ethics for research followed by the departments: Nil
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research
- 32. Student profile programme-wise

| Name of the<br>programe(refer to<br>question no.4 | 11. | Selected<br>Male /<br>Female<br>Female | Pass<br>percentage<br>Male / Female<br><b>Female</b> |
|---|-----|--|--|
| M.Sc.,  |     |  |  |
| 2010-2011   | 6   | 8                                      | 100%   |
| 2011-2012   | 3   | 3                                      | 100%   |
| 2012-2013   | 25  | 26                                     | 100%   |
| 2013-2014   | 12  | 12                                     | 95%-   |
| M.Phil.   |     |  |  |
| 2013-2014   | 12  | 11                                     | 100%   |

#### 33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of<br>students<br>from the<br>same<br>University | % of<br>students<br>from other<br>universities<br>within the<br>state | % of<br>students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from other<br>countries |
|---|--|---|--|---|
| M.Sc.,  |  |   |  |   |
| 2010-2011   | 50%  | 50%   | Nil  | Nil   |
| 2011-2012   | 60%  | 40%   | Nil  | Nil   |
| 2012-2013   | 70%  | 30%   | Nil  | Nil   |
| 2013-2014   | 50%  | 50%   | Nil  | Nil   |
| M.Phil.,  |  |   |  |   |
| 2013-2014   | Nil  | 100%  | Nil  | Nil   |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

- VAO: Batch 2008-10 (Indra) one person selected
- TET: 5 placed

#### 35. Student progression

| Student progression     | Percentage against enrolled |
|-------------------------|-----------------------------|
| UG to PG                | 50%                         |
| PG to M.Phil.           | 100%                        |
| PG to Ph.D.             | Nil                         |
| Ph.D.to Post –Doctoral  | Nil                         |
| Employed                | Nil                         |
| Campus selection        |                             |
| Other than campus       |                             |
| recruitment(Off Campus) | 80%                         |
| Entrepreneurs           | Nil                         |

#### 36. Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   | -    |
| From other universities within the State | 100% |
| From universities from other States      | -    |
| From universities outside the country    | -    |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt.

during the assessment period-Nil

38. Present details of departmental infrastructural facilities with regard to

- a. Library: No
- b. Internet Facilities for Staff and Students: Yes
- c. Total Number of Class Rooms: 4
- d. Class rooms with ICT facilities: Nil
- e. Students laboratory: Nil
- f. Research Laboratory: Nil
- 39. List of doctoral, post-doctoral students and Research Associates
  - a) from the host institution / University: Doctoral: 9
  - b) from the other institution / University: Nil

40. Number of post graduate students getting financial assistance from the University

- 2010-2011 -8
- 2011-2012 -3
- 2012-2013-26
- 2013-2014-12

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes . M.Phil Mathematics Based on the Request and Feed back from Out going Students to develop Research

42. Does the department obtain feedback form

a). faculty on curriculum as well as teaching –learning-evaluation? If yes how does the department utilize the feed back-

Yes suggestions are evaluated based on this Curriculum framed

b). Student on staff, curriculum and teaching –learning-evaluation and how does the department utilize the feed back-Yes

c). Alumni and employers on the programmes offered and how does the department utilize the feed back-Yes

43. List the distinguished alumini of the department (maximum 10)

- 1. R. Vinitha Rani, Lecturer
- 2. S. Amutha, Govt. School Teacher
- 3. G. Suganthi Govt. School Teacher
- 4. G. Geetha, Higher Education
- 5. Avudaipriya, Permanant post in Radio Station
- 6. Arts college and Enginearing College Lectures: 15 members
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.
  - Two days International Workshop on 'Research Methodology and Curriculum Development on Analysis and Mathematical Modelling' on March 11-12, 2013 Sponsered by Curriculum Development Cell, Mother Teresa Women's University, Kodaikanal
  - Application and Research Methods on Numerical Science From 'Inviting Renowned Professors from Foreign University Scheme ' DR.K.K.Viswanathan, UTM, Malaysia on August 14<sup>th</sup> -24<sup>th</sup>, 2013,Sponsered by Inviting Renowne Professors from Foreign University Scheme,Mother Teresa Women's University, Kodaikanal
  - Jointly Organized with Sakthi College of Arts and Science for Women, Oddanchattram, on 'Numerical Analysis and its Applications' on August 19<sup>th</sup>, 2013
  - Jointly Organized with Jayaraj Annapackiam Arts and Science College for Women College, Periyakulam, on 'Applied Mathematics' on August 20<sup>th</sup>, 2013
  - Jointly Organized with Nadar Saraswathi Arts and Science College for Women, Theni on 'Applied Mathematics' on August 21st, 2013
  - Jointly Organized with Sri Adi Chunchanagiri College for Women ,Kumbam , on 'Application of Numerical Analysis and Fuzzy Logic' on August 22<sup>nd</sup> ,2013
  - Jointly Organized with on 'Applied Mathematics' on 23<sup>rd</sup> August, 2013 with St. Antony's College, Dindigul
  - Jointly Organized with Arulmigu Palaniandavar Arts College for Women, Palani, on 'Numerical Analysis and Application on Science Applied Mathematics' on 24<sup>th</sup>, August 2013
  - Three days skill training program on Mental Mathematics for Competitive Examinations on 11<sup>th</sup> – 13<sup>th</sup> September 2013,

sponsored by Entrepreneurship Development Cell, Mother Teresa Women's University, Kodaikanal

• Jointly Organized with Education Department, Mother Teresa Women's University, One day International workshop on 'Healthy Life And Organ Transplantation' on 13<sup>th</sup> September 2013, sponsered by Curriculum Development Cell, Mother Teresa Women's University, Kodaikanal

**45**. List the teaching methods adopted by the faculty for different programmes.

- Chalk and Talk
- Power Point
- Real Time Modeling
- Seminar and Assignment(Workshop)

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

• Student performance and 100% result

47. Highlight the participation of students and faculty in extension activities.

Participated in NSS,RRC and other extension activities

48. Give details of "beyond syllabus scholarly activities" of the department.

Training programme for mathematical/other department student, SLET and NET couching for PG students, Orientation program for mathematical skill

49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.-No

50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.

• Conducted national / international Workshops / seminars/ conferences In Mathematics and Health care Management

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

- Strength: Students and Teacher cordial relationship
- Weakness: Insufficient staff
- Opportunities: Sanction permission for staff enrich program
- Challenges: To make student in 100% employed / research with funding agency

52. Future plans of the department.

- To enhance students enrollment
- Establish Research Centre
- To get grand from funding agencies
- Other collaboration inter/intra departments
- MOU with Foreign Universities for research.

#### XII Evaluative Report of the Department

- 1. Name of the Department : Physics
- 2. Year of Establishment : 2002
- 3. Is the Department part of a School/ Faculty of the University? NO
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D.,D.Sc.,D.Litt.,etc.):
  M.Sc. Physics
  M. Phil. Physics
  Ph.D. Physics
- 5. Interdisciplinary programmes and departments involved: Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc: Nil
- 7. Details of programmes discontinued, if any, with reasons: Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System: Semester/ Choice Based Credit System
- 9. Participation of the department in the courses offered by other departments:
  - Law and Gender M.Sc.
  - Entrepreneurship Development Program M.Sc.
  - Communicative skills (Tamil/English/Psychology) M.Sc.
  - Basics of Human Nutrition M.Sc.
  - Professional skills M.Phil.

| 10. Number | of    | teaching      | posts     | sanctioned,   | filled | and | actual |
|------------|-------|---------------|-----------|---------------|--------|-----|--------|
| (Professor | s/Ass | ociate Profes | ssor/Ass. | Professor/Oth | ers)   |     |        |

|            | Sanctioned | Filled | Actual (including<br>CAS & MPS) |
|------------|------------|--------|---------------------------------|
| Professor  | -          | -      | -                               |
| Associate  | -          | 1      | -                               |
| Professors |            |        |                                 |
| Asst.      | -          | 2      | -                               |
| Professors |            |        |                                 |
| Others     |            |        |                                 |
| Technical  | -          | 1      | -                               |
| Assistant  |            |        |                                 |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                   | Qualification          | Designation            | Specialization  | No. of<br>Years of<br>Experience              | No.of Ph.D<br>/ M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|------------------------|------------------------|------------------------|---|---|--|
| Dr. M. Umadevi         | M.Sc., M.Phil,<br>Ph.D | Associate<br>Professor | Nanoscience &<br>Spectroscopy   | 11 years 9<br>months +<br>10 years 1<br>month | 1/17   |
| Dr. K. Prabha          | M.Sc. Ph.D             | Assistant<br>Professor | Crystal<br>Growth,<br>Thinfilms (<br>MIS Structure,<br>BaTiO <sub>3</sub> , SnO <sub>2</sub> ,<br>WO <sub>3</sub> , Al <sub>2</sub> O <sub>3</sub><br>thin films), and<br>Nanomaterials | 4 years and<br>1 month                        | 3  |
| Dr. R.<br>Parimaladevi | M.Sc. Ph.D             | Assistant<br>Professor | Crystal Growth<br>And<br>nanoscience  | 4 years and<br>1 month                        | /6   |

12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors: Visiting Fellow

Dr. Anand K.Kulkarni, Professor Emeritus, Michigan University, Houghton, USA visited Department to give lectures and interact with students from  $19^{th}$  to  $24^{th}$  Feb. 2014

- 13. Percentage of classes taken by temporary faculty-programme-wise information Nil
- 14. Programme-wise Student Teacher Ratio

| M.Sc.  | 13:3 |
|--------|------|
| M.Phil | 3:3  |
| Ph.D.  | 8:1  |

- 15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual Technical Assistant: 1
- 16. Research thrust areas as recognized by major funding agencies: Nanoscience
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

# **Project Completed**

- Project entitled "Spectral investigations on biomolecules" has been sanctioned for financial assistance of Rs.9.84 lakhs under DST, Women Scientist Scheme-A. (No. SR/WOS-A/PS-16/2004 dated 11.08.'05) (2005-2008) (Principal Investigator – Dr. M. Umadevi)
- Project entitled "Synthesis, characterization and surface enhanced Raman spectral activity of metal nanoparticles" has been sanctioned for financial assistance of Rs.1.406 lakhs under UGC-DAE Consortium for Scientific Research, Indore. (CSR-I/CRS-47/217 dated 13<sup>th</sup> Apr 2011) (2011-2012) (Principal Investigator - Dr. M. Umadevi)
- Project entitled "Synthesis, characterization and surface enhanced Raman spectral activity of metal nanoparticles" has been sanctioned for financial assistance of Rs.2.030 lakhs under UGC-DAE Consortium for Scientific Research, Indore. (CSR-I/CRS-47/2012-13/317 dated 21<sup>st</sup> June 2012) (2012-2013) (Principal Investigator - Dr. M. Umadevi)
- Project entitled "Optical and structural studies of doped and undoped compound nano semiconductors " has been sanctioned for financial assistance of Rs.9.96lakhs under DST, Women Scientist Scheme-A, New Delhi. (No.3SR/WOS-A/PS-30/2009)(2011-2013) (Mentor - Dr. M. Umadevi)
- Project entitled "Influence of nanoparticles on the fluorescence quenching of quinine derivatives" has been sanctioned for financial assistance of Rs.9.908 lakhs under UGC Major Research Project, New Delhi. (No.39-504/2010(SR) dated 4<sup>th</sup> Jan 2011) (2011-2014) (Principal Investigator - Dr. M. Umadevi)
- Project entitled "Synthesis, characterization and surface enhanced Raman spectral activity of metal nanoparticles" has been sanctioned for financial assistance of Rs.2.030 lakhs under UGC-DAE Consortium for Scientific Research, Indore. (CSR-I/CRS-47/2013-14/321 dated 27<sup>th</sup> June 2013) (2013-2014) (Principal Investigator - Dr. M. Umadevi)

# **Ongoing Projects:**

- Project entitled "Colloidal metal nanoparticles for biological applications" has been sanctioned for financial assistance of Rs.3.09 Crores, under DST-CURIE program, New Delhi. (No.SR/CURIE/02/2010 dated 15<sup>th</sup> Dec 2011)(2011-2014) (Program coordinator Physics Dr. M. Umadevi)
- Project entitled "Organic pollutant detection using SERS based sensors on funchonalised metal nanoparticles" has been sanctioned for

financial assistance of Rs.11 lakhs under DST-WOS-A (Principal investigator Ms.D.Arockia Jency- Mentor Dr.M.Umadevi)

- Project entitled "Influence of nanoparticles on biomolecules" has been sanctioned for financial assistance of Rs.32.68292 lakhs under DST, SERB, New Delhi. (No.SR/S2/LOP-0019/2009 dated 19.01.12)(2012-2014) (Principal Investigator - Dr. M. Umadevi)
- 18. Inter-institutional collaborative projects and associated grants received

a) National collaboration b) International collaboration

- In collaboration with UGC-DAE-CSR, Indore (Rs. 5 lakhs)
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received. **NIL**
- 20. Research facility / centre with:

| State recognition         | : Nil |
|---------------------------|-------|
| National recognition      | : Nil |
| International recognition | : Nil |

21. Special research laboratories sponsored by / created by industry or corporate bodies Created DST-CURIE central facilities

#### 22. Publications:

- \* Number of papers published in peer reviewed journals (national / international) : 67
- \* Monographs: Nil
- \* Chapter in Books: Nil
- \* Edited Book: 5 (proceedings with ISBN No.)
- \* Books with ISBN with details of publishers : NIL
- \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database –International Social Science Directory, EBSCO host, etc.) NIL
- \* Citation Index range / average: 298, 39
- \* SNIP 42.887(average 0.9973)
- \* SJR 27.092 (average 0.630)
- \* Impact Factor range / average 0.513-3.514 / 1.956m (Total : 82.149)
- \* h-index 12, 4

23. Details of patents and income generated NIL

24. Areas of consultancy and income generated NIL

- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad. NIL
- 26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify)
  - Dr. M. Umadevi acted as Selection Committee Member for appointing Assistant Professor post in Physics at Arulmigu Palani Andavar Arts College for Women, Palani (2009).
  - Dr. M. Umadevi acted as Selection committee member for appointing the Assistant Professor Post in Physics at Avinashilingam University, Coimbatore (2011).
  - Dr. M. Umadevi served as reviewer for reputed international journals such as Journal of Fluorescence, Spectrochimica Acta Part A, Biological Trace Element Research, Journal of Raman Spectroscopy, Vibrational Spectroscopy, African Journal of Pharmacy and Pharmacological Research, Acta Chimica Slovenica, J. Nanoparticle Research, Spectroscopy letters, Plasmonics, Solar Energy, Luminescence etc.
  - Dr. M. Umadevi University Nominee for Board of Studies of the Affiliated Colleges of Mother Teresa Women's University
  - Dr.M.Umadevi Academic Committee member of Internatinal Union of Advanced meterials
  - Dr.K.Prabha Enquiry committee panel member for conducting enquiry of long absence of Dr.P.Vijaya, Reader in Tamil Studies of Mother Teresa Women's University, Kodaikanal on 26.11.2010.
  - Dr. K. Prabha- Selection Committee Panel Member for Appointing the Physical Director at Arulmigu Palani Andavar Arts College for Women, Palani on 15.12.2010.
  - Dr. K. Prabha-Inspection Committee Member for assessing the teaching methods at Bharathiya Vidya Bhawan's Gandhi Vidyashram on 11.09.2013, at Kodaikanal.
  - Dr.K. Prabha Board of Studies Member for Jeyaraj Annapackiam College for Women, Periyakulam.
- 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).
  - **Dr. M. Umadevi** attended Refresher Courses organized by Inter University Centre for Astronomy and Astrophysics, Pune during 11.05.2009 to 12.06.2009.
  - **Dr. M. Umadevi** attended seven days orientation program from November 6<sup>th</sup> to 12<sup>th</sup>, 2013 at Empanelled Training Institution (ETI), Avinasilingam University, Coimbatore.
  - **Dr.K.Prabha** attended orientation programme organized by University of Madras during 22.11.2012 to 19.12.2012.
  - **Dr.K.Prabha** attended facult development programme organized by Entrepreneurship Development Cell during 25<sup>th</sup> 29<sup>th</sup> March 2013.

- **Dr.K.Prabha** attened seven days orientation program for December 13<sup>th</sup> to 19<sup>th</sup> 2013 at Emparelled Training Institution (ETI), Avinasilingam University, Coimbatore.
- **Dr. R. Parimaladevi** attended faculty development programme in E-content development training organized by Entrepreneurship development cell during 4<sup>th</sup> to 10<sup>th</sup> September 2013.
- **Dr. R. Parimaladevi** attended orientation programme organized by Madurai Kamaraj University during 17<sup>th</sup> July 2012 to 13<sup>th</sup> Aug 2012.
- **Dr.R.Parimaladevi** attended UGC sponsored sensitivity / Awareness / Motivation Workshop on Capacity building of Women Managers in Higher Education organized by Mother Teresa Women's University Kodaikanal during 14 to 18<sup>th</sup> March 2011.
- **Dr. R. Parimaladevi** attended seven days orientation program from November 6<sup>th</sup> to 9<sup>th</sup>, 2013 at Empanelled Training Institution (ETI), Avinasilingam University, Coimbatore.
- 28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects

Diploma course in Law and Gender (75%)

Percentage of students doing projects in collaboration with other universities / industry / institute

Projects in Astrophysics were done in collaboration with IIA, Kodaikanal (25%)

29. Awards / recognitions received at the national and international level by Faculty

Dr. M. Umadevi, received Tamilnadu Young Women Scientist Award – 2012 for Physical Science instituted by Science City, Tamilnadu on 29<sup>th</sup> Jan 2014.

Dr. M. Umadevi received II Prize for Best Poster presentation Award during the First International Conference on Advanced Nanocomposites for Construction Materials organized by Mahatma Gandhi University, Kerala during 12<sup>th</sup> -14<sup>th</sup> March 2013.

Dr. K. Prabha - Received CAS-TWAS Fellowship by Govt. of China from March15<sup>th</sup> 2008 to March 15<sup>th</sup> 2009.

Dr. K. Prabha - Received best poster II<sup>nd</sup> Prize International Conference on Research in Condensed Matter Physics (ICCMP-2012) held at Department of Theoretical Physics, University of Madras, Chennai, India on October 1-3, 2012.

Doctoral / post doctoral fellows NIL

#### Students

Ms. M. R. Bindhu received II Prize for Best Poster presentation Award during the First International Conference on Advanced Nanocomposites for Construction Materials organized by Mahatma Gandhi University, Kerala during 12<sup>th</sup> -14<sup>th</sup> March 2013.

Ms. D.Arockiya Jency has received financial assistance of Rs.11 lakhs from DST-WOS-A for the project entitled "Organic pollutant

detection using SERS based sensors on funchonalised metal nanoparticles"

- 30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.
  - International Conference On Materials Science Research And Nanotechnology (ICMSRN-2008) (27-29 February 2008) (Sponsored by DST, CSIR, DRDO, UGC and TNSCST)
  - Physics Quest 2009 (7<sup>th</sup> March 2009) (sponsored by UGC)
  - Honouring Ceremony (25<sup>th</sup> Aug 2009) (sponsored by UGC)
  - Physics Quest 2010 (1<sup>st</sup> March 2010) (sponsored by UGC)
  - Science Quest 2011 (28<sup>th</sup> Feb 2011) (sponsored by UGC)
  - International Conference On Nanomaterials And Applications (ICNMA-2012) organized by Department of Physics, Chemistry and Biotechnology, Mother Teresa Women's University, Kodaikanal during 4th -11th Oct 2013 (Sponsored by DST-CURIE) (28-29 February 2012)
  - Physics Quest 2013 (7<sup>th</sup> March 2013) (sponsored by LSS, Bangalore)
  - International Conference On Nanomaterials And Nanocompositessynthesis, properties and applications (ICNN-2013) (Sponsored by DST, CSIR, DRDO, DST-CURIE) (12-13 July 2013)
  - Two Days Skill Based Training Programme on "Preparation of Electronic Circuit Models" from 12.09.2013 to 13.09.2013 sponsored by EDC Cell at MTWU, Kodaikanal.
  - Two Days Workshop on "Research in Crystal Growth Processes and Methods" from 23.09.2013 to 24.09.2013 sponsored by CD Cell at MTWU, Kodaikanal.
  - Organizing Secretary of One Day National Workshop on "Recent Trends in Physics" on 30.09.2013 sponsored by CD Cell at MTWU, Kodaikanal
  - National Workshop on Turning Nano Scientific Research towards Industrial Needs organized by Department of Physics, Chemistry and Biotechnology, Mother Teresa Women's University, Kodaikanal during 4th -11th Oct 2013 (Sponsored by Curriculum Development Cell).
  - Physics Quest 2014 (22<sup>nd</sup> Feb.2014)
- 31. Code of ethics for research followed by the departments
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

| 32. Student profile programme-wise                  |           |                       |          |                    |  |  |  |  |
|---|-----------|-----------------------|----------|--------------------|--|--|--|--|
| Name of the<br>programe (refer<br>to question no.4) | Year      | Applications received | Selected | Pass<br>percentage |  |  |  |  |
|   | 2010-2011 | 10                    | 9        | 88%                |  |  |  |  |
|   | 2011-2012 | 10                    | 8        | 88%                |  |  |  |  |
|   | 2012-2013 | 10                    | 9        | 88%                |  |  |  |  |
| M.Sc  | 2013-2014 | 15                    | 14       | -                  |  |  |  |  |
| M.Phil.   | 2010-2011 | 7                     | 6        | 100%               |  |  |  |  |
|   | 2011-2012 | 5                     | 3        | 100%               |  |  |  |  |
|   | 2012-2013 | 7                     | 6        | 100%               |  |  |  |  |
|   | 2013-2014 | 5                     | 4        | -                  |  |  |  |  |

# 32. Student profile programme-wise

# 33. Diversity of students

| Year  | Name of<br>the<br>Programme<br>(refer to<br>question<br>no.4) | % of<br>students<br>from the<br>same<br>University | % of<br>students<br>from other<br>universities<br>within the<br>state | % of<br>students<br>from<br>universities<br>outside the<br>State | % of<br>students<br>from other<br>countries |
|-------|---|--|---|--|---|
| 2007- | M.Sc  | 22   | 78  | Nil  | -   |
| 2008  | M.Phil  | -  | 90  | -  | -   |
|       | Ph.D  | -  | 100   | 10   | -   |
| 2008- | M.Sc  | Nil  | 100   | -  | -   |
| 2009  | M.Phil  | 40   | 50  | -  | -   |
|       | Ph.D  | -  | 100   | -  | -   |
| 2009- | M.Sc  | 25   | 75  | -  | -   |
| 2010  | M.Phil  | -  | 80  | 20   | -   |
| 2010- | M.Sc  | 38   | 60  | 12   | -   |
| 2011  | M.Phil  | -  | 100   | -  | -   |
|       | Ph.D  | 100  | -   | -  | -   |
| 2011- | M.Sc  | 25   | 75  | -  | -   |
| 2012  | M.Phil  | 33   | 67  | -  | -   |
| 2012- | M.Sc  | 29   | 71  | -  | -   |
| 2013  | M.Phil  | -  | 83  | 17   | -   |
| 2013- | M.Sc  | 62   | 38  | -  | -   |
| 2014  | M.Phil  | 67   | 33  | -  | -   |
|       | Ph.D  | -  | 100   | -  | -   |

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of students<br>from the same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of students<br>from<br>universities<br>outside the<br>State | % of students<br>from other<br>countries |
|---|--|--|---|--|
| M.Sc.   | 62%  | 38%  | -   | -  |
| M. Phil.  | 67%  | 33%  | -   | -  |
| Ph.D.   | 70%  | 30%  | -   | -  |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

M.Sc. 1 (GATE)

- M.Sc. 1 (Civil Service)
- M.Sc. 1 (Bank)
- M.Sc. 1 (TET)
- M.Phil 1 (Bank)

# 35. Student progression

| Student progression               | Percentage against enrolled |
|-----------------------------------|-----------------------------|
| UG to PG                          | 19%                         |
| PG to M.Phil.                     | 25%                         |
| PG to Ph.D.                       | 12.5%                       |
| Ph.D.to Post –Doctoral            | -                           |
| Employed                          | NIL                         |
| 36. Campus selection              |                             |
| 37. Other than campus recruitment |                             |
| Entrepreneurs                     | NIL                         |

# 36. Diversity of staff

| Percentage of faculty who are graduates  |   |
|--|---|
| Of the same University                   | - |
| From other universities within the State | 3 |
| From universities from other States      | - |
| From universities outside the country    | - |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

NIL

38. Present details of departmental infrastructural facilities with regard to research and teaching

We have enough infrastructural facilities for basic research and teaching.

39. List of doctoral, post-doctoral students and Research Associatesa) from the host institution / University 1 (Research Associate)b) from other institutions / universities NIL

40. Number of post graduate students getting financial assistance from the University. NIL

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **No** 

42. Does the department obtain feedback from

a. Students faculty on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize the feedback? Yes

b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback? Yes

43. List the distinguished alumini of the department (maximum 10)

- Ms. Sowmiya
- Dr.A. Jegatha Christy
- Dr.S. Sasiflowrance
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

We used to conduct Physics Quest (Seminars) every year for college students and conducted competitions it will be helpful to mobilize students. In addition we used to send broucher about our department to various colleges/universities.

45. List the teaching methods adopted by the faculty for different programmes.

In order to have an effective teaching-learning process, every faculty in Department will prepare her own schedule for the semester – internal examination, assignments, seminars, presentations etc. and students are informed accordingly. The Departmental faculty members conduct interactive teaching sessions like tutorials, seminars, and oral presentations, quiz competitions for M.Sc. students. Faculties also employ audio-visual materials like LCD projector, OHP projector etc. Expert lectures and visiting scholars/experts, study tours are also in vogue. The faculties participate in the orientation, refresher and faculty development programme. Our department has smart class room facility. It will enhance our learning resources.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through class test, quiz and by asking questions related to previous class.

47. Highlight the participation of students and faculty in extension activities.

Our department faculties are Program officers and Program Coordinator of NSS. Our students are actively participated in NSS program.

48. Give details of "beyond syllabus scholarly activities" of the department.

Our department faculties and students were actively participated/presented papers in Seminars/conferences/Workshops organized by other Institutions.

49. State whether the programme / department is accredited / granted by other agencies? If yes, give details. **NIL** 

50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.

Students and faculties are doing applied research and published research (applied) articles in reputed international journals.

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength

- Very good basic infrastructure for research
- Efficient faculty members
- Friendly approach between faculties and students

Opportunities

- Do Astrophysics practicals and projects in collaboration with IIA, Kodaikanal
- Ph.D. scholars can visit abroad as Post-Doctoral fellow Challenges
  - To establish laboratory of International standard

52. Future plans of the department.

- To get projects funded by DST-FIST; UGC-SAP/CAS, DBT, and AICTE,etc.
- To get International collaborate projects
- To exchange students in international level.

# XIII Evaluative Report of the Department

- 1. Name of the Department
  - Sociology
- 2. Year of Establishment
  - 1987
- 3. Is the Department part of a School/ Faculty of the University? No
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated

Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)-

MA Sociology MSW M.Phil. - Sociology

Ph.D. - Sociology

- PG Diploma in HRE
- 5. Interdisciplinary programmes and departments involved
  - Event Management (PG Diploma) Commerce, Management, Sociology and Computer Science
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc:

Nil

- 7. Details of programmes discontinued, if any, with reasons Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System-

Semester / Choice Based Credit system

9. Participation of the department in the courses offered by other departments.

- Communicative Skills{English/Tamil/Psychology} MSW
   EDP MSW
- EDP MSW
- Basics of Human Nutrition-MSW(other Department Elective)
- Computers in Business Applications-MSW (other Department Elective)

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor / Ass. Professor/Others)

|                      | Sanctioned | Filled | Actual<br>(including CAS<br>& MPS) |
|----------------------|------------|--------|------------------------------------|
| Professor            |            | 2      | 2(CAS)                             |
| Associate Professors |            | 1      | 1(CAS)                             |
| Asst. Professors     |            |        |                                    |
| Others               | Nil        |        |                                    |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name                | Qualification   | Designation            | Specialization  | No.of<br>Years of<br>Experience | No.of Ph.D /<br>M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|---------------------|---|------------------------|---|---------------------------------|--|
| Dr.K.Reth<br>i Devi | MA<br>(Sociology),MA<br>(Philosophy),<br>M.Ed, MBA, Ph.D. | Professor              | Social<br>Psychology<br>and Gender<br>Studeis,<br>Gernotology   | 27 years                        | Ph.D 2<br>M.Phil. – 1  |
| Dr.Ani<br>Lukose    | MA, Ph.D.   | Associate<br>Professor | Agrarian<br>Studies and<br>Gender<br>Studies, Family<br>Studies | 26 years                        | -  |
| Dr.Hilda<br>Devi    | MA, M.Phil.,<br>Ph.D.                                     | Professor              | Population<br>Studies and<br>Gender Studies                     | 25 years                        | M.Phil.1   |

- 12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors Adjunct Faculty
  - Dr. Sivakami Paramasivam (HRE)

13. Percentage of classes taken by temporary faculty-programme-wise information-

- Dr. Sivakami Paramasivam (HRE) 100%
- Dr. Arul Nesam (Social Work) 20%
- Mrs. Jessintha (HRE) 100%

14. Programme-wise Student Teacher Ratio - 11:3

- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual Nil
- 16. Research thrust areas as recognized by major funding agencies. Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.-

| lational   |   |
|--|---|
|  | Grants  |
| Project Title                                      | Received  |
| Status of Women Farmers and Land Rights among      | Rs. 65,000  |
| Goundar Community in the selected Villages of      |   |
| Dindigul District                                  |   |
| Case Studies of Selected Working Women in Distress |   |
|  | Status of Women Farmers and Land Rights among<br>Goundar Community in the selected Villages of<br>Dindigul District |

#### Status of SHG Women in Kodaikanal

A Study on Health Problems of Women workers among the Selected Families of Unilever Company in Kodaikanal A Study on the Significance of Prevention of

Domestic Violence Act 2006

| IWID | Women in Small Trade : Risks and Rewards | Rs. 1,  |
|------|--|---------|
|      |  | 25 000/ |

35,000/-

**Empowering Women Through Self Employment** 

Wife Battering and Alcoholism

The Effect of Chemical Fertilizers and Bio-Fertilizers on growth and yield of Daucaus Carota. L (Carrot)

Empowering Underprivileged women through Govt. Skill Training Programme in Kodaikanal

- 18. Inter-institutional collaborative projects and associated grants received:Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DPE; DBT, ICSSR, AICTE, ETC.; total grants received. Nil
- 20. Research facility / centre with:
  - \* State Recognition -Nil
  - \*National Recognition-Nil
  - \* International Recognition-Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies:

Nil

22. Publications:

- Number of papers published in peer reviewed journals (National / International):-
  - National-12 International 1
- \* Monographs :
- \* Chapter in Books: 2
- \* Edited Books-: 1
- \* Books with ISBN with details of publishers: 1

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

- Citation Index range / average- : Nil
- \* SNIP : Nil

\* SJR : Nil

\* Impact Factor – range / average- : Nil

\* h-index : Nil

23. Details of patents and income generated: Nil

24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.- senior fellow selected Missouri school journalism:

Nil

26. Faculty serving in a)National committees b) International committees c) Editorial Boards d) any other (please specify)-: Nil

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).-,

Workshops – 13 Training programs- 19 Similar programs: Orientation – 16 Other programmes – 7

#### 28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects – 100% Percentage of students doing projects in collaboration with other universities / industry / institute-Nil

29. Awards / recognitions received at the national and international level by

- \* Faculty : Nil
- \* Doctoral / post doctoral fellows : Nil
- \* Students : Nil

30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

| Seminar / conference/workshop   | Funding agency | No. of<br>Participants |
|---|----------------|------------------------|
| National Workshop   |                |                        |
| Forefront Women Achievers   | UGC            | 200                    |
| Rural Industries in Development   | CDC            | 67                     |
| National Seminar<br>1. Empowerment of Women through<br>Political Rights | UGC (HRE)      | 100                    |

| International Conference                 |          |     |
|--|----------|-----|
| Education for Peace, Religious           | UGC      | 100 |
| Harmony and Cultural Diversity           |          |     |
| Workshop                                 |          |     |
| 1. Designing World Class Curriculum      | CDC      | 50  |
| On Gender Studies                        |          |     |
| 2. Alternative Medicine with special     | UGC (UG) | 73  |
| reference to Siddha Medicine             |          |     |
| 3. Human Rights Education with special   |          |     |
| Reference to RTI and Consumer Protection | on UGC   | 68  |
| 4. Gender Sensitization for SHGs         | UGC      | 42  |
|  |          |     |
| International interactive Sesssion       |          |     |
| On Bio-Ethics and Human Rights           | UGC      | 300 |
| - MTWU                                   |          |     |
| - NS College                             |          |     |
|  |          |     |

- Arulmigu Palani Aandavar Arts College
- 31. Code of ethics for research followed by the departments:
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

#### 32. Student profile programme-wise

| Name of the      | Applications | Selected | Pass percentage |
|------------------|--------------|----------|-----------------|
| programe (refer  | received     | Female   | Female          |
| to question no.4 |              |          |                 |
| M.Phil.(2011-    | 2            | 1        | 100%            |
| 2012)            | 4            | 2        | 100%            |
| MSW (2011-       | 8            | 7        | 100%            |
| 2012)            |              |          |                 |
| MSW (2012-       | 16           | 15       | 87%             |
| 2013)            |              |          |                 |
| PG Diploma in    |              |          |                 |
| Human Rights     |              |          |                 |
| Education (2012- | 16           | 13       | 80%             |
| 2013)            |              |          |                 |
| PG Diploma in    |              |          |                 |
| Human Rights     |              |          |                 |
| Education (2013- |              |          |                 |
| 2014)            |              |          |                 |
|                  |              |          |                 |
|                  |              |          |                 |

# 33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question no.4) | % of students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of students<br>from<br>universities<br>outside the<br>State | % of students<br>from other<br>countries |
|---|---|--|---|--|
| Ph.D.   |   | 100%   | -   | -  |
| M.Phil.   |   |  |   |  |
| 2010-2011   |   |  |   |  |
| 2011-2012   |   | 100%   |   |  |
| 2012-2013   |   | 100%   |   |  |
| MSW   |   |  |   |  |
| 2011-2012   | -   | -  | -   | -  |
| 2012-2013   | 100%  | -  | -   | -  |
| 2013-2014   | 60%   | 40 %   |   |  |
|   |   |  |   |  |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET/GATE and other competitive examinations? Give details category-wise.-

# Nil

35. Student progression

| Student progression     | Percentage against enrolled |
|-------------------------|-----------------------------|
| UG to PG                | -                           |
| PG to M.Phil.           | -                           |
| PG to Ph.D.             | -                           |
| Ph.D. to Post –Doctoral | -                           |
|                         |                             |
| Employed                | -                           |
| Campus selection        | -                           |
| • Other than campus     | 50%                         |
| recruitment             |                             |
| Entrepreneurs           | -                           |

# 36. Diversity of staff

| Percentage of faculty who are graduates |     |
|---|-----|
| Of the same University                  |     |
| From other universities within the      | 33% |
| State                                   |     |
| From universities from other States     | 67% |
| From universities outside the country   |     |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil** 

- 38. Present details of departmental infrastructural facilities with regard to
  - a) Library: No
  - b) Internet Facilities for Staff and Students: Yes
  - c) Total Number of Class Rooms: 2
  - d) Class rooms with ICT facilities: Nil
  - e) Students laboratory: Nil
  - f) Research Laboratory: Nil
- 39. List of doctoral, post-doctoral students and Research Associates a) from the host institution / University: Nil

b) from other institutions / universities : Doctoral - 10 (Women's Studies)

40. Number of post graduate students getting financial assistance from the University:

BC, and SC/ST Scholarship

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
  - Interaction with eminent social scientist from other educational institutions
  - Interaction with the feeder population from constituent college
- 42. Does the department obtain feedback from
  - a) faculty on curriculum as well as teaching –learning-evaluation? If yes how does the department utilize the feed back-

Yes. Suggestions are evaluated and curriculum is reframed accordingly.

b). Student on staff, curriculum and teaching –learning-evaluation and how does the department utilize the feed back

Yes. Feedback are given importance and try to rectify the short comings.

c). Alumni and employers on the programmes offered and how does the department utilize the feed back:

The feedback form alumini was obtained and skills necessary for industrial demand were incorporated in the syllabus.

- 43. List the distinguished alumni of the department (maximum 10)
  - Dr. Rajula, Associate Professor, NSS College, Trivandrum
  - Dr. Arul Nesam, NGO, Trichy
  - Dr. Meena Kumari, Assistant Professor, Fatima College, Madurai
  - Dr. Radha, Assistant Professor, MOP Vishnava College, Madras

- Dr. Elizabeth, Assistant Professor, Queen Mary's College, Madras
- Ms. G. Amuthavalli, Class I Officer, Tamil Nadu Public Service Commission
- Mrs.V.R.Rajalakshmi, NGO, Chennai
- Mrs. B.Sowmi Sarma, NGO, Chennai
- Mrs.A.P. Hepzibah, Lecturer, Tagore Govt. Arts College, Pondicherry
- Dr.Hilda Devi, Professor in Sociology, MTWU.
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.-
  - Special lecture on Personality Development by Dr.Sundari
  - Special lecture on Current topics in Social Work Research by Dr. K. Madhavi
  - Special lecture on Prospects of Social Work in India by Dr.Nagaraj
  - Special lecture on Role of Social Workers in Community Development by Dr.J.R. Jeyashngh
  - Special lecture on Body Language by Dr. Sundari
  - Special lecture on AIDS Awareness by Dr.Radha
  - Special lecture on Professional Ethics by Dr.Sundari
  - Special lecture on Basic Health Nutrition by Dr.Alice Abraham
  - Special lecture on Adolescent Nutrition by Dr. Alice Abraham
- 45. List the teaching methods adopted by the faculty for different programmes:

Class room teaching, group discussion, role play, LCD presentation, practical social learning method (field trips and industrial visits)

- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? Periodical assessment of students
- 47. Highlight the participation of students and faculty in extension activities

Frequent tribal visits, awareness programmes.

- 48. Give details of "beyond syllabus scholarly activities" of the department -
  - Exposing students to research programmes
  - Exposure to seminars and workshops in other educational institutions
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied -

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the Department:-

# Strength

- Student friendly
- Flexibility
- Adoptability
- Social responsibility
- Accessibility

# Weakness

- Lack of adequate infrastructure
- Lack of net facilities
- Difficulty in getting stakeholders
- Erratic power supply

# **Opportunity**

- Exposure to tribal culture
- Community service
- Exposure to local problems
- Community interaction
- Knowledge on alternative Medicine

#### Challenges

- Multiple responsibilities of staff
- Limited Institutions for Networking within vicinity
- First Generation Learners
- Students from Tamil Medium
- 52. Future plans of the department.
  - 1. Adoption of a Tribal Settlement for holistic development
  - 2. Inter- institutional tie-ups.

# **XIV Evaluative Report of the Department**

- 1. Name of the Department : Tamil Studies
- 2. Year of Establishment: 1985
- 3. Is the Department part of a School/ Faculty of the University? No
- Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D.,D.Sc.,D.Litt.,etc.)
   MA Tamil Studies
   M.Phil.- Tamil Studies
   Ph.D. -Tamil Studies
- 5. Interdisciplinary programmes and departments involved : Nil
- Courses in collaboration with other universities, industries, foreign institutions, etc NIL
- 7. Details of programmes discontinued, if any, with reasons NIL
- Examination System: Annual/Semester/Trimester/Choice Based Credit System Semester – Choice Based Credit System
- 9. Participation of the department in the courses offered by other departments. Communicative skills - MA Professional Skills – M.Phil Tamil Petchu Kalai – All I year PG
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|                  | Sanctioned | Filled | Actual<br>(including CAS<br>& MPS) |
|------------------|------------|--------|------------------------------------|
| Professor        | -          | 3      | 2                                  |
| Associate        | -          | -      |                                    |
| Professors       |            |        |                                    |
| Asst. Professors | -          | -      |                                    |
| Others           | -          | -      |                                    |

| Name                         | Qualification   | Designation | Specializatio<br>n  | No.of<br>Years of<br>Experience | No.of Ph.D /<br>M.Phil.<br>students<br>guided for the<br>last 4 years |
|------------------------------|---|-------------|---|---------------------------------|---|
| Dr.T.Kamali                  | M.A.,M.Phil.,P<br>h.d.,<br>M.Sc(Psy).,<br>M.A(Soc).,<br>M.A.(WS).,MA<br>(Eng).,<br>M.A.(JMC).,B.<br>LI.Sc | Professor   | Devotional<br>Literature,<br>Sangam<br>Literature,<br>Feminist<br>Literature,<br>Translation<br>Studies,<br>Comparative<br>Literature | 26                              | Ph.D – 5<br>M.Phil – 14   |
| Dr.V.Jeyalak<br>shmi         | MA.,M.Phil,<br>Ph.D.,<br>MA(JMC)  | Professor   | Modern<br>Literature ,<br>Folk<br>Literature  | 26                              | Ph.D 2<br>M.Phil 4  |
| Dr.Vasuki<br>Jayarathna<br>m | MA.,<br>M.Phil.,M.E<br>d.,Ph.D.,DG<br>T   | Professor   | Modern<br>literature,<br>Women's<br>Studies,Jou<br>rnalism and<br>Mass<br>Communic<br>ation.<br>Guidance<br>and<br>Counsellin<br>g    | 22                              | Ph.D-4<br>M.Phil: 5   |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors Emeritus Professors

- Dr.Kasirajan, Madurai Kamaraj University, Madurai.
- Prof.Radha Challapan, Bharadhidasan University, Trichy
- Dr.Manivel, Madurai Kamaraj University, Madurai
- Dr.A.Pitchai, Gandhigram Rural Institute, Deemed University
- Dr.Arivunambi, Pondicherry Central University
- Dr.Guruvammal, Gandhigram Rural Institute, Deemed University
- Dr.Radhakrishnan, Tanjore Tamil University
- Dr.Sundaresan, Tanjore Tamil University
- Dr.Mathivanan, Bharathidasan University, Trichy
- Dr.Rajaram,Karaikudi Alagappa University
- Dr.V.Jeya, Bharathiyar Unicersity, Coimbatore
- Dr.Gnanasekaran, Bharathiyar University, Coimbatore
- Dr.Pondi, Karaikudi Alagappa University
- Dr.Gnanam, Chidambaram Annamalai University
- Dr.Rathinavelu Manual, Sri Venkateswara Unversity, Tirupathi
- Dr.John, Sri Venkateswara Univeristy, Trupathi
- Dr.N.Manohar, Tamilnadu Ambedkar Law Unversity

- Dr.S.Venkataraman, Madurai Kamaraj University
- Dr.P.Palaniammal, Madurai Senthamil College
- Dr.A.Kanthaiah, Emeritus Professor, Australia
- Dr.Subramanian, emeritus Professor, United States of America
- Dr.S.Kumaran,Faculty of Indian Languages, Malaya
- Dr.S.Krishnan Maniam, Faculty of Indian Languages, Malaya
- Dr.A.Ra-sivakumaran, Nanyong Technological University, Sigapore.
- Dr.Nilakandapillai, Tinnevely Hindu College
- Dr.Arasu, University of Madras
- Dr.Aru.Alagappan, Chidambaram Annamalai University
- Dr.Mahalingam, Madras Presidency College
- Dr.P.Sudanthiram, Salem Govt arts College (Autonomus)

13. Percentage of classes taken by temporary faculty-programme-wise information

NIL

14. Programme-wise Student Teacher Ratio

M.A.- 4:2 M.Phil.- 12:2

- 15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual
  - NIL search thrust are
- Research thrust areas as recognized by major funding agencies. Comparative Literature Ancient literature Feminist literature

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

| <b>Funding Agency</b> | Title of the Project            | <b>Grant Received</b> |
|-----------------------|---------------------------------|-----------------------|
| UGC                   | An Assessment of City life in   | RS.1,50,000/-         |
|                       | Classical Sangam literature and |                       |
|                       | Charles Dicken's A Tale of Two  |                       |
|                       | Cities                          |                       |
| Central Institute     | Warfare Methods and Values      | Rs.2,50,000/-         |
| of Classical Tamil    | through Classical Tamil and     |                       |
|                       | Chinese literature – A          |                       |
|                       | Comparative Study               |                       |
| Central Institute of  | Perukathaiyil Sanga Ilakkiyak   | Rs.2,50,000/-         |
| Classical Tamil       | Kurugal                         |                       |
| UGC                   | Irupatham Nootrandu Tamil       | Rs.8,00,000/-         |
|                       | Kavithai Nokkum Pokkum          |                       |

- 18. Inter-institutional collaborative projects and associated grants received
  - a) National collaboration b) International collaboration
  - National Collaboration
  - "Role of NGO's in the Empowerment of Women in Tamilnadu Status Report of Tamil Women – University project funded by Tamilnadu State Council for Women - Women Development Corporation.

# 19.Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DPE;DBT,ICSSR,AICTE,ETC.; total grants received.

| FUNDING AGENCY                         | NO. OF PROJECTS | TOTAL GRANTS<br>RECIEVED |
|--|-----------------|--------------------------|
| UGC                                    | 2               | 9,50,000/-               |
| Central Institute of<br>ClassicalTamil | 2               | 5,00,000/-               |
|  | total           | 14,50,000/-              |

- 20. Research facility / centre with State recognition : Nil National recognition: Nil International recognition: Nil
- 21. Special research laboratories sponsored by / created by industry or corporate bodies NIL

# 22. Publications:

- Number of papers published in peer reviewed journals (national / international): National 30 International 6
- \* Monographs : 2
- \* Chapter in Books: 1.
- \* Edited Books : 10
- \* Books with ISBN with details of publishers: 3
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.): Nil
- \* Citation Index range / average: Nil
- \* SNIP : Nil
- \* SJR : Nil
- \* Impact Factor range / average : Nil
- \* h-index : Nil
- 23. Details of patents and income generated NIL
- 24. Areas of consultancy and income generated NIL

- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad : NIL
- Faculty serving in a)National committees b) International committees c) Editorial Boards
   Madurai Kamaraj University, 'International Society for Tamil Cultural Studies 2006, 2007, 2008.

d) any other (please specify) :

- Dr.T.Kamali,Board of Studies Member, Tamil Nadu Open University, Annamalai University, Tamil University
- Examiner in Pondicherry Unveristy, Bharathiyar Univeristy, Bharathidasan University, TNPSC
- Member, Board of Studies University of Madras, Alagappa University, M.O.P Vaisnava College for Women, Chennai. Institute of Advanced study in Education, Chennai.
- Screening Committee member Bharathiyar University
- External Examiner Tamil University, M.S. University
- Advisory Committee member Mother Teresa Women's University
- Member Grievances Redressed cell of Mother Teresa Women's University
- Dean, Students Affairs
- Academic Council member, MTWU
- Executive Council Member, MTWU
- •
- Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).
   Workshops: 7

Training programs: 2

Similar Programs

International workshop : 2 International Conference : 4 FDP : 2

- 28. Students' projects
  - Percentage of students who have done in-house projects including interdepartmental projects
    - M.Phil 100%
    - M.A.- 100%
  - Percentage of students doing projects in collaboration with other universities / industry / institute : Nil
- 29. Awards / recognitions received at the national and international level by
  - Faculty Nil
  - Doctoral / post doctoral fellows
    - RGF Awarded Ph.D. Scholar 1 No RGF Awarded - M.Phil Students – 1 No JRF Scholar – 1 No

- Students
- Rajiv Gandhi fellowship Awarded to K.Jeevalakshmi
- S.Pushpalatha got fellowship for her M.Phil
- 30. Seminars / Conferences/ Workshops organized and the source of funding national /international) with details of outstanding participants, if any.

| Seminars/Conference/Workshop   | funding Agency | No. of<br>Participants |
|--------------------------------|----------------|------------------------|
| Tamil language and Tamil       |                | 85                     |
| literature in Singapore and    |                |                        |
| Tamil Nadu – International     |                |                        |
| Research                       |                |                        |
| Writing Tamil on Computer and  |                | 50                     |
| uploading Tamil content to     |                |                        |
| Internet                       |                |                        |
| International workshop         |                | 122                    |
| "Curriculam development of     |                |                        |
| Tamil language                 |                |                        |
| Tamil culture through the Ages |                | 50                     |
| "Women and Tamil culture       |                |                        |
| National Seminar               |                | 100                    |
| Prevalence of Management       |                |                        |
| Qualities in Tamil Epic'       |                |                        |
| Silapathikaram                 |                |                        |
| On C.N.Annathurai's Works      |                | 100                    |

31. Code of ethics for research followed by the departments:

- To ensure authenticity and transparency in all research activities
- Submission of UC in time and academic auditing
- Evolving criteria and norms for ethical research
- Quality research

32. Student profile programme-wise

| Name of the<br>programe<br>(refer to<br>question no.4) | Applications<br>received | Selected<br>Male / Female | Pass percentage<br>Male / Female |
|--|--------------------------|---------------------------|----------------------------------|
| MA<br>2010-11<br>2011-12<br>2012-13<br>2013-14         | 3<br>2<br>5<br>6         | 1<br>1<br>2<br>4          | 100%<br>100%<br>100%<br>100%     |

| M.Phil  |    |    |      |
|---------|----|----|------|
| 2010-11 | 8  | 7  | 100% |
| 2011-12 | 2  | 1  | 100% |
| 2012-13 | -  | -  | 100% |
| 2013-14 | 13 | 11 | 100% |

33. Diversity of students

| Name of the            | % of       | % of         | % of         |            |
|------------------------|------------|--------------|--------------|------------|
|                        | % of       | students     | students     | % of       |
| Programme<br>(refer to | from the   | from other   | from         | students   |
| question               |            | universities | universities | from other |
| no.4)                  | same       | within the   | outside the  | countries  |
| 110.4)                 | University | state        | State        |            |
| MA                     |            |              |              |            |
| 2010-11                |            | 100%         | -            | -          |
| 2011-12                |            | 100%         | -            | -          |
| 2012-13                |            | 100%         | -            | -          |
| 2013-14                |            | 100%         | -            | -          |
|                        |            |              |              |            |

34.How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

- UGC JRF Selected inCivil Service Exam and got posting in IRS-2013
- NET 15 No's
  - V.Kavitha UGC lectureship
  - G.Kavitha UGC lectureship
  - T.Kalaivani UGC lectureship
  - K.Jeevalakshmi UGC lectureship
  - J.Premalatha UGC lectureship
  - M.Sujatha UGC lectureship
  - Maa. Lemuriya UGC JRF
  - Gayathri pattabhi UGC lectureship
  - S.Banumathi UGC lectureship
  - P.Sudha UGC lectureship
  - V.Sheela UGC lectureship
  - S.Pandiammal UGC lectureship
  - P.Uma Devi UGC lectureship
  - Uma Maheswari UGC lectureship
  - S.Priya UGC lectureship
- NET/SLET -2 No's

#### 35. Student progression

| Student progression  | Percentage against<br>enrolled   |
|--|--|
| UG to PG   | 60%  |
| PG to M.Phil.  | 75%  |
| PG to Ph.D.  | 100%   |
| Ph.D.to Post –Doctoral   |  |
| Employed <ul> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul> | Nil<br>TRB- 5 Nos<br>Guest Faculty in Different<br>Educational Institution -11 |
| Entrepreneurs  | -  |

#### 36.Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   |      |
| From other universities within the State | 100% |
| From universities from other States      |      |
| From universities outside the country    |      |

37.Number of faculty who were Awarded M.Phil.,Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

# 38. Present details of departmental infrastructural facilities with regard to

- a) Library No
- b) Internet facilities for staff and students: No
- c) Total number of class rooms: 2
- d) Class rooms with ICT facility: No
- e) Students' laboratories: No
- f) Research laboratories: No

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution / University – Doctoral Students
b) from other institutions / universities
Doctoral – 14
Post Doctoral – NIL

Research Associates -2

40.Number of post graduate students getting financial assistance from the University.

Rani Mangammal Endowment scholarship

- T.Nagajothi
- A.Elizabeth Jancy
- Pushpalatha
- Nirmala
- Jamuna

41.Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology

• NIL

42. Does the department obtain feedback from

a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes

b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

The feedback from alumni was obtained and skills necessary for incorporated in the syllabus.

43. List the distinguished alumni of the department (maximum 10) Dr.Saroja Prabakaran – Vice Chancellor of Avinashilingam Women's

University.

Dr.Aranga Malliga - Asso.Prof. of Ethiraj College

- Dr.Senthamil Selvi Asso.Prof of S.D.Visnava College, Chennai
- Dr.S.D.Sumathi Asst. Prof of Govt. College, Vellore Dist.
- Dr. Venisri Asst. Prof of Govt.College for Women, Vellore Dt
- Dr.Ruckmani Asst.Prof.of Govt College, Chennai.
- Dr.Chidambaram Asso.Prof of SIVET College, Chennai
- Dr.Eswari Asst.Prof of Hindu College, Chennai
- Dr.D.Priya Group II Officer in Vellore District

Dr.Manickathal Pitchai – Principal of B.Ed College, Mahabalipuram

44. Give details of student enrichment programmes (special lectures /

workshops/seminar) nvolving external experts.

Weekly seminars

Monthly Seminars on Wednesday

Awareness programmes

Workshops of research methods, Creative writing

- 45. List the teaching methods adopted by the faculty for different programmes. Interactive Teaching method adopted Lecture method Team Teaching & Interaction Method.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Through their placement in outside job markets after completing their studies.

- 47. Highlight the participation of students and faculty in extension activities: NSS, YRC
- 48. Give details of "beyond syllabus scholarly activities" of the department.
  - Actively participated in NSS camps, EDP programmes, YRC Activities, Blood Donations Camps, Women's Day Celebrations, Teresa's Birthday Celebrations, Teachers Day and Fresher's Day, Pongal Vizha, Saraswathi Pooja etc.,
  - creative writing
  - research papers in department seminars
  - conducting oratorical, poem writing, essay writing, competitions
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details. Nil
- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied.
- 51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department
  - S Peaceful learning Atmosphere without any diversion.
  - W Inadequate facilities for low Income Groups students to stay here and continue their studies.
    - Lack of net coverage, conveyance facility
  - O Web content developing, Contribution to web pages. Using web Tamil Library
  - C Wi-fi connectivity is needed and Technical experts are needed.
- 52. Future plans of the department.
  - Innovative Researches in comparative literature
  - Gaining Expertise in Tamil literature.
  - Computer Tamil literacy to train them as web content Tamil Developers.
  - Moulding them as Eminent Tamil literary Scholars.
  - Creative Tamil Writers
  - Tamil computer Data Entry Operator level to Tamil Software producers.
  - Very good Tamil Teachers to teach Tamil literature, Tamil Grammar, Tamil linguistics and Tamil Folklore Studies.
  - Certificate course in Folklore, Saiva Illakkiyam, Vainava Illakkiyam, Christava Illakkiyam, and Islamiya Illakkiyam.
  - Diploma Course in Translation
  - Proposal submitted to Tamilnadu Govt. for constitute Vivekanandha Chair.

# **XV Evaluative Report of the Department**

- 1. Name of the Department :Visual Communication
- 2. Year of Establishment: 2002
- 3. Is the Department part of a School/ Faculty of the University? No

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)-

- M.A Mass Communication,
- M.Sc Visual Communication, Ph.D
- 5. Interdisciplinary programmes and departments involved- Nil
- Courses in collaboration with other universities, industries, foreign institutions, etc-Nil
- 7. Details of programmes discontinued, if any, with reasons Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System-

Semester / Choice Based Credit System

9. Participation of the department in the courses offered by other departments.-

- EDP M.Sc.,
- Development Tourism- M.Sc., elective from another department
- Professional skills M. Phil

10. Number of teaching [post sanctioned, filled and actual (professors, associated professors, assistant Professors and others

|                      | Sanctioned | Filled | Actual (including CAS & MPS) |
|----------------------|------------|--------|------------------------------|
| Professor            | -          | -      | -                            |
| Associate Professors | -          | -      | -                            |
| Asst. Professors     | -          | 1      | 1                            |
| Others               | Nil        |        |                              |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

| Name               | Qualification   | Designation            | Specialization           | No. of<br>Years of<br>Experience | No .of Ph.D<br>/ M.Phil.<br>students<br>guided for<br>the last 4<br>years |
|--------------------|---|------------------------|--------------------------|----------------------------------|---|
| Dr.Deepa<br>Viswam | MA<br>communication<br>PhD conflict<br>resolution and<br>communication<br>Diploma<br>television<br>production | Assistant<br>professor | Television<br>Production | 10 years                         |   |

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

- 13. Percentage of classes taken by temporary faculty-programme-wise information-
  - M.Sc. visual communication- 25%
- 14. Programme-wise Student Teacher Ratio -

M.Sc., - 9:1 M Phil -6:1

15. Number of academic support staff (technical) and administrative staff:

sanctioned, filled and actual - Nil

- 16. Research thrust areas as recognized by major funding agencies.
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.-Nil
- 18. Inter-institutional collaborative projects and associated grants receiveda) National collaboration b) International collaborationNil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DPE; DBT, ICSSR, AICTE, ETC.; total grants received.
- 20. Research facility / centre with state recognition, national recognition, international recognition- Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies-

Nil

## 22. Publication:

- \* Number of papers published in peer reviewed journals (National International):-
  - International-11
- \* Monograph
- \* Chapter in Books-1
- \* Edited Books- 1
- \* Books with ISBN with details of publishers 3
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database –International Social Science Directory, EBSCO host, etc.)-11
- \* Citation Index range / average-1.2
- \* SNIP
- \* SJR
- \* Impact Factor range / average- 1.2
- \* h-index
- 23. Details of patents and income generated Nil
- 24. Areas of consultancy and income generated Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / Industries in India and abroad Nil
- 26. Faculty serving in a) National committees b) International committeesc) Editorial Boards d) any other (please specify)-senior fellow selected Missouri school journalism editorial board-

Media and changing paradigm, New Delhi Expert committee- screenscapes for school students

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs Refresher course conducted by Bharatiyar University, Coimbatore Research methodology workshop organized by Pondicherry University Research methodology and Statistics organized by Mother Teresa Women University

## 28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects-100%

Percentage of students doing projects in collaboration with other universities / industry / institute- Nil

- 29. Awards / recognitions received at the national and international level by
  - \* Faculty Nil
  - Doctoral / post doctoral fellows Nil
  - \* Students Nil

30. Seminars / Conferences/ Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.

The Department of Visual Communication and Mass Communication, Mother Teresa Women's University organized one day national workshop on "Mediatique" on media studies on March 28<sup>th</sup>, 2014. The resource person included Badri Venkatesh, Film Director of Banna Kathadi for key note address. R.Sujatha Raghunath from the Hindu, Dr.Arul Arm from the Department of Media Studies, Anna University, Mr.Peer Mohammed from Thanthi TV.

- 31. Code of ethics for research followed by the departments
  - To ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - Evolving criteria and norms for ethical research
  - Quality research

## 32. Student profile programme-wise

| Name of the<br>programs (refer<br>to question no.4 | Applications received | Selected<br>Male / Female | Pass percentage<br>Male / Female |
|--|-----------------------|---------------------------|----------------------------------|
| MA<br>2010-11                                      |                       | Nil                       | -                                |
| 11-12  |                       | 3                         | 100%                             |
| 12-13  |                       | 1                         | 100%                             |
| 13-14  |                       | 8                         | 100%                             |

## 33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question<br>no.4) | % of students<br>from the<br>same<br>University | % of students<br>from other<br>universities<br>within the<br>state | % of students<br>from<br>universities<br>outside the<br>State | % of students<br>from other<br>countries |
|--|---|--|---|--|
| Msc visual<br>communicati<br>on                            | Nil   | 1  | Nil   | Nil                                      |
| Msc visual<br>communicati<br>on                            | Nil   | 20%  | 80%   | Nil                                      |
|  |   |  |   |  |

- 34. How many students have cleared Civil Service and Defense Services examinations, NET, SET/GATE and other competitive examinations? Give details category-wise.-2009- NET -2
- 35. Student progression

| Student progression   | Percentage against enrolled |
|---|-----------------------------|
| UG to PG  | Nil                         |
| PG to M.Phil.   | Nil                         |
| PG to Ph.D.   | Nil                         |
| Ph.D. to Post –Doctoral   | Nil                         |
| Employed  | 8 nos.                      |
| <ul><li>Campus selection</li><li>Other than campus recruitment-</li></ul> |                             |
| Entrepreneurs   |                             |

## 36. Diversity of staff

| Percentage of faculty who are graduates |      |
|---|------|
| Of the same University                  |      |
| From other universities within the      | 100% |
| State                                   |      |
| From universities from other States     |      |
| From universities outside the country   |      |

37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt.

during the assessment period - Nil

38. Present details of departmental infrastructural facilities with regard to-

| a) Library                     | No  |
|--------------------------------|-----|
| b) Internet facility           | Yes |
| c) Total number of class rooms | 2   |
| d) Classroom ICT facility      | No  |
| e) Student laboratories        | No  |
| f) Research laboratories       | No  |

39. List of doctoral

a) From the host institution / University : Nil

b) From other institutions / universities: 3

40. Number of post graduate students getting financial assistance from the University.-Nil

41. Was any need assessment exercise undertaken before the development of new programme(s) If so, highlight the methodology. - **Nil** 

- 42. Does the department obtain feedback from
  - a) faculty on curriculum as well as teaching learning evaluation. If yes how does the department utilize the feedback? Yes
  - b) Students on staff, curriculum and teaching learning evaluation and how does the

department utilize the feedback -Yes

- c) Alumni and employers on the programmes offered and how does the department utilise the feedback students? Nil
- 43. List the distinguished alumini of the department (maximum 10)
  - Miss. Nitya, Lecturer in Loyola College, Chennai
  - Miss. Joyce, Asst Professor, American College, Madurai
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.-
  - Face book demerits and Merits by Mrs. Tamilselvi sakul, Assistant Professor, Karunya University, Coimbatore, September 30<sup>th</sup> 2013
  - Orientation will be given by the American consulate library on October 3, 2013, Chennai and viewing of classic movies
  - Lecture on Photography by Prof. R. Rama Prabha, Head in charge, Department of Visual Communication, Gurunanak College, Velachery, Chennai.
  - Lecture on television production by Mr. Raghu Ram, Assistant Professor, DG Vaihnav College, Arumbakkam, and Chennai.
- 45. List the teaching methods adopted by the faculty for different programmes
  - Power point presentations Lecture method Seminars Group discussion Special lectures by experts Apart from traditional techniques, internship, project work is the other components of teaching efforts.
- 46. How does the department ensure that programme objectives are constantly met and Learning outcomes are monitored?

Learning performance, film contest. Photographic contest, making documentary -Feedback from students

47. Highlight the participation of students and faculty in extension activities – Nil

- 48. Give details of "beyond syllabus scholarly activities" of the department Programmes for radio and television Visit to Doordarshan Collaborating for script writing
- 49. State whether the programme / department is accredited / granted by other

agencies? If yes, give details. Nil

50. Brief highlight the contributions of the department in generating new knowledge, basic or applied -

As the staff holds her doctoral degree in conflict resolution and communication, peace issues and conflict issues in the neighborhood are reported in the form of reporting writing.

51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the Department:-

Strength

- One among the Women University in India offering M.Sc Visual Communication,
- Doctoral Degree in Visual Communication
- Talents among women develop entrepreneurship in media fields
- Women become talented ad -film makers

Weakness

- lack of infrastructure,
- Labs for television production
- Labs for Graphic design,
- Animation studio

Opportunity-

- Media placement
- Advertising field
- Film
- Research
- Media faculty

Challenges

- Coping up with media industries Technology
- 52. Future plans of the department. -
  - 1 Television broadcast station to develop local community.
  - 2. To have community radio station
  - 3. Introduce new course M.Sc Electronic Media, MA Public relations,
  - 4. Transnational broadcast

## **XVI** Evaluative Report of the Department

1. Name of the Department: Women's Studies

- 2. Year of Establishment : 1999
- 3. Is the Department part of a School/ Faculty of the University? No

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)

PG in Women's Studies M.Phil in Women's Studies Ph.D. in Women's Studies

- 5. Interdisciplinary programmes and departments involved :
  - PG Sociology, Education, Economics, English, Tamil, History, Commerce, Management Studies, Computer Science.
     Ph.D. - Sociology, Education, Economics.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc : Nil
- 7. Details of programmes discontinued, if any, with reasons : Nil
- Examination System: Annual/Semester/Trimester/Choice Based Credit System : Semester/Choice Based Credit System

9. Participation of the department in the courses offered by other departments:

Professional Skills – M.Phil.

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professor/Ass. Professor/Others)

|             | Sanctioned | Filled | Actual<br>(including CAS<br>& MPS) |
|-------------|------------|--------|------------------------------------|
| Professor   | -          | 1      | 1                                  |
| Others      |            |        |                                    |
| Assistant   |            |        |                                    |
| Professor   | _          | 1      |                                    |
| Contractual |            |        |                                    |

| experien  | ice and researc | In under guit | lance         |              |                |
|-----------|-----------------|---------------|---------------|--------------|----------------|
| Name      | Qualification   | Designatio    | Specializatio | No. of Years | No. of Ph.D /  |
|           |                 | n             | n             | of           | M.Phil.        |
|           |                 |               |               | Experience   | students       |
|           |                 |               |               |              | guided for the |
|           |                 |               |               |              | last 4 years   |
|           | M.A. Eng.       |               |               |              |                |
|           | M.Ed.,          |               |               |              |                |
|           | M.Phil.,        |               |               |              |                |
|           | Ph.D., Edn.,    |               |               |              |                |
| Dr. S. P. | M.Sc., (Psy),   | Defe          | Multimedia    | 23 yrs 9     | Joined on      |
| Denisia   | M.Sc.,          | Professor     | Technology,   | months / 10  | Oct. 2013      |
|           | (G&C),          |               | Counseling    | months       |                |
|           | M.A.,           |               |               |              |                |
|           | (Socio),        |               |               |              |                |
|           | M.A.,           |               |               |              |                |
|           | (Pub.Adm.)      |               |               |              |                |

11. Faculty profile with name, qualification, designation area of specialization experience and research under guidance

12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors

## Visiting Fellows

• Dr.Irina Pollard, Visiting Professor, Department of Biological Sciences, Macquarie University, Sydney, Australia, March 2010

#### **Adjunct Faculty**

- Prof.N.Manohar, Senior Professor & Head/Special Officer, Department of Constitutional Law and Human Rights, Tamilnadu Dr.Ambedkar Law University, Chennai
- Dr.Sankar, Registrar, Tamilnadu Dr.Ambedkar Law University, Chennai
- Dr. Susheela Kaushik, UGC Standing Committee member, New Delhi
- Dr. Palanidurai, Professor and Head, Gandhigram Rural Institute
- Dr. Jayaram, Retd., Professor, Madurai Kamaraj University, Madurai
- Dr.B.R.Siwal, NIPCCD, New Delhi
- Dr. Yasodha Shanmuga Sundaram, Former Vice-Chancellor of Mother Teresa Women's University, Kodaikanal
- Dr. Anandhavalli Mahadevan, Former Vice-Chancellor of Mother Teresa Women's University, Kodaikanal
- Dr. Beulah, Retired Professor in English, Mother Teresa Women's University, Kodaikanal
- Dr. Neelavalli, Executive Director, IWID, Chennai
- Dr. Krishnakumari, Director, Centre for Women's Studies, SPMKV, Tirupathi
- Dr. Felix, Sr. Professor, University of Madras

13. Percentage of classes taken by temporary faculty-programme-wise information:

No

14. Programme-wise Student Teacher Ratio:

#### M.Phil. – 1:1

- 15. Number of academic support staff(technical) and administrative staff: sanctioned, filled and actual: **Nil**
- 16. Research thrust areas as recognized by major funding agencies: Empowerment of Women
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise:
- 18. Inter-institutional collaborative projects and associated grants received Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;DPE;DBT,ICSSR,AICTE,ETC.; total grants received: Nil
- 20. Research facility / centre with:
  - a) National recognition: Nil
  - b) International recognition : Nil
- 21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil
- 22. Publications:
  - \* Number of papers published in peer reviewed journals (national / international)
    - National : 11
  - \* Monographs : Nil
  - \* Chapter in Books: 2
  - \* Edited Books : 1
  - \* Books with ISBN with details of publishers : 1
  - \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.) : Nil
  - \* Citation Index range / average: Nil
  - \* SNIP : Nil
  - \* SJR : Nil
  - \* Impact Factor range / average: Nil
  - \* h-index: Nil
- 23. Details of patents and income generated: Nil
- 24. Areas of consultancy and income generated: Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: Nil

- 26. Faculty serving in a)National committees b) International committeesc) Editorial Boards 1d) any other (please specify)
  - Selection Committee Member 4
  - Board of Examiner 14
  - Scrutiny Committee Member 2
- 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs):

| Refresher cou  | rse on Wome | n's Studies – 2 |
|----------------|-------------|-----------------|
| Orientation    | -           | -               |
| Workshops      | -           | 10              |
| Training prog  | rammes -    | -               |
| Similar progra | ummes -     | -               |

28. Students projects

Percentage of students who have done in-house projects including interdepartmental projects-100%

Percentage of students doing projects in collaboration with other ` universities / industry / institute-Nil

- 29. Awards / recognitions received at the national and international level by Faculty : Nil Doctoral / post doctoral fellows : Nil Students : Nil
- 30. Seminars / Conferences / Workshops organized and the source of funding (national /international) with details of outstanding participants, if any:

| National Conference<br>Participants               | Source of Fund | No. | of  |
|---|----------------|-----|-----|
| 1.Violence Against Women: Reforms<br>and Remedies | UGC – (WS)     |     | 200 |
| International Conference                          |                |     |     |
| 1.Social Exclusion and Inclusion<br>of Women      | UGC – (WS)     |     | 500 |
| 2. Eco – Feminism                                 | UGC – (WS)     |     | 100 |

## **National Seminar**

| Empowerment      | of   | Women       | through   |           |            |
|------------------|------|-------------|-----------|-----------|------------|
| Political Rights |      |             |           |           |            |
| Human Rights o   | f Ma | rginalised: | Status of | UGC (HRE) | 100        |
| Dalit and Tribal | Wom  | nen         |           | UGC - WS  | 100<br>100 |
|                  |      |             |           |           | 100        |

## **National Conference**

| Violence Against Women: Reforms and Remedies  |                          |            |  |
|---|--------------------------|------------|--|
| International Conference  | UGC - (WS)               |            |  |
| Social Exclusion and Inclusion of<br>Women<br>Eco – Feminism                        | UGC – (WS)<br>UGC – (WS) | 500<br>100 |  |
| Education for Peace, Religious Harmony<br>and Cultural Diversity<br><b>Workshop</b> | UGC – (WS)               | 100        |  |

- 1. Designing World Class Curriculum
- 31. Code of ethics for research followed by the departments:
  - to ensure authenticity and transparency in all research activities
  - Submission of UC in time and academic auditing
  - -evolving criteria and norms for ethical research
  - quality research

| Name of the        | Applications | Selected      | Pass percentage |
|--------------------|--------------|---------------|-----------------|
| programe           | received     | Male / Female | Male / Female   |
| (refer to question |              |               |                 |
| no.4)              |              |               |                 |
|                    |              |               |                 |
| M.A.               |              |               |                 |
| 2010-2011          |              |               |                 |
| 2011-2012          | Nil          | Nil           | Nil             |
| 2012-2013          |              |               |                 |
| 2013-2014          |              |               |                 |
| M.Phil             |              |               |                 |
| 2010-2011          | -            | -             | -               |
| 2011-2012          | 1            | 1             | 100%            |
| 2012-2013          | -            | -             | -               |
| 2013-2014          | 5            | 5             | -               |
|                    |              |               |                 |
|                    |              |               |                 |
|                    |              |               |                 |
|                    |              |               |                 |

## 32. Student profile programme-wise

33. Diversity of students

| Name of the<br>Programme<br>(refer to<br>question<br>no.4)<br>M.Phil.<br>2011-2012 | % of students<br>from the<br>same<br>University<br>- | % of students<br>from other<br>universities<br>within the<br>state<br>100% | % of students<br>from<br>universities<br>outside the<br>State<br>- | % of students<br>from other<br>countries<br>- |
|--|--|--|--|---|
| -  | -  | -  | -  | -   |
| -  | -  | -  | -  | -   |

34. How many students have cleared Civil Service and Defense Services examinations, NET, SET.GATE and other competitive examinations? Give details category-wise.

NET-2

35. Student progression

| Student progression           | Percentage against enrolled |
|-------------------------------|-----------------------------|
| UG to PG                      | -                           |
| PG to M.Phil.                 | -                           |
| PG to Ph.D.                   | -                           |
| Ph.D.to Post –Doctoral        | -                           |
| Employed                      |                             |
| Campus selection              | -                           |
| Other than campus recruitment | -                           |
| Entrepreneurs                 | -                           |

#### 36. Diversity of staff

| Percentage of faculty who are graduates  |      |
|--|------|
| Of the same University                   | -    |
| From other universities within the State | 100% |
| From universities from other States      | -    |
| From universities outside the country    | -    |

- 37. Number of faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: **Nil**
- 38. Present details of departmental infrastructural facilities with regard to
  - a). Library- Yes
  - b). Internet facilities for staff and students -Yes
  - c). Total number of class rooms- 2
  - d). Class room with ICT facilities- Yes
  - e). Student's laboratories- No
  - f). Research laboratories- **No**

39. List of doctoral, post-doctoral students and Research Associates

- a) From the host institution / University:  $\ensuremath{\,Nil}$
- b) From other institutions / universities: Nil

40. Number of post graduate students getting financial assistance from the University:

Nil

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Nil

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feed back?

Yes, the faculties from other institutions provide suggestions, it will be incorporated in to curriculum development.

b. Students on staff, curriculum and teaching-learning-evaluation and How does the department utilize the feed back?

Utilized student feed back for curriculum development.

- c. Alumni and employers on the programmes offered and how does the department utilize the feed back? Nil
- 43. List the distinguished alumni of the department (maximum 10):
  - 1. Dr. Gariyali, IAS
  - 2. Dr. Itililekha Dash, Faculty, Noida
  - 3. Dr. Ember Prasanna Sunderrajan, Professor, Bengaluru
  - 4. Dr. Susan Anand, Faculty, Ethiopia
  - 5. Dr. P.J. Nirmala, Deputy Librarian, Karunya University
  - 6. T.C. Suguna, Professor, Moogambigai College
  - 7. Dr. Margrat Ranjitham, Principal, Nehru Nurshing College
  - 8. Ms. J.Shanthini, Technical Assistant, MTWU
  - 9. Ms. I. Rosari, BT Asst. Madurai
- 44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

| 1    | vorksnops/seminar/mvorving external experts.      |                                   |  |
|------|---|-----------------------------------|--|
| S.No | Program   | External experts details          |  |
| 1    | Bio-Ethics and Human                              | Dr. Irina Pollard, Dr. Roger      |  |
|      | <b>Rights Education</b>                           | Hiller, Visiting Professors,      |  |
|      |   | Department of Biological          |  |
|      |   | Sciences, Macquarie University,   |  |
|      |   | Sydney, Australia                 |  |
| 2    | Human Rights Education                            | Prof. N. Manohar, Head, and Dr.   |  |
|      | Sankar,   |                                   |  |
|      |   | Tamilnadu Dr. Ambedkar Law        |  |
|      |   | University, Chennai               |  |
| 3    | Women students State                              | Dr. Neelavalli, Executive         |  |
|      | Assembly: Democracy                               | Director, IWID, Chennai.          |  |
|      | and Good Governance                               |                                   |  |
| 4    | Entrepreneurship                                  | Dr. Leonard (Retd. Prof.), Sacred |  |
|      | Development Programme Heart College, Shenbaganur. |                                   |  |
| 5    | Empowerment of Women                              |                                   |  |

|    | through EDP               | Collector, Chennai.            |  |
|----|---------------------------|--------------------------------|--|
| 6  | Business Plan & Banking   | Mr. Ajithkumar, Branch         |  |
|    | Practices                 | Manager, IDBI, Kodaikanal      |  |
| 7  | Human Rights Education    | Dr. Sarojini Puthiyavan, Retd. |  |
|    |                           | Professor, Dindigul.           |  |
| 8  | Legal Rights of Women     | Mrs. Jessintha, Advocate,      |  |
|    |                           | Kodaikanal.                    |  |
| 9  | Health Education for      | 5, 8                           |  |
|    | Women                     | Nursing, Coimbatore.           |  |
| 10 | Institutional Mechanisms: | Dr. Siwal, Joint Secretary,    |  |
|    | Programmes and Policies   | NIPCCD, New Delhi.             |  |
|    | for the Advancement of    |                                |  |
|    | Women                     |                                |  |
|    |                           |                                |  |
| 11 | Right to Livelihood:      | Rev. Fr. Kulandaiswamy. S.J.,  |  |
|    | Tribals of Kodai Hills    | Director, PEAK, Sacred Heart   |  |
|    |                           | College, Shenbaganur,          |  |
|    |                           | Kodaikanal.                    |  |
| 12 | Motivation for Public     | Maj. Gen. V. Sadasivam, Retd., |  |
|    | Service Examination       | Infoedge Academy for IAS       |  |

- 45. List the teaching methods adopted by the faculty for different programmes.
  - 1) Power point presentations
  - 2) Seminar
  - 3) Usage of smart class rooms.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? Periodical
- 47. Highlight the participation of students and faculty in extension activities: Rally
  - On '33% Reservation for Women' about 400 students and faculty members took part in the rally on 13<sup>th</sup> April 2010.
  - On 'Anti-Terrorism' about 300 students and staff members participated in the rally on 21<sup>st</sup> May 2010.
  - On 'Cancer Awareness' organized by Ladies Club, Kodaikanal on 31<sup>st</sup> July 2010.
  - On Tamilnadu State Assemble Election, 2011 on 8<sup>th</sup> March 2011.
  - Street play on Right to Vote on 8<sup>th</sup> March 2011.
  - Organized UGC (HRE) sponsored 'National Seminar on Empowerment of Women through Political Rights' 5th & 6<sup>th</sup> July 2012.
  - UGC sponsored State level Seminar on 'Human Rights of Marginalized: Status of Dalit & Tribal Women on 9<sup>th</sup> May 2012.
  - Empowerment of Women through EDP on 14.9.11 by Thriu. Ramamoorthy IAS, Retd. Collector, Chennai.
  - Business Plan and Banking Practices on 5<sup>th</sup> September 2011 by Mr. Ajithkumar, Branch Manager, IDBI Bank, Kodaikanal.

- DST New Delhi and EDI. Ahmedabad sponsored four week Women Entrepreneurship Development Programme for 10<sup>th</sup> September 2012 to 4<sup>th</sup> October 2012.
- National Conference on Violence Against Women: Reforms and Remedies in March 2013.

## **Outreach:**

- Human Rights Education for Community at Kodaikanal in association with Tamilnadu Dr. Ambedkar Law University, Chennai, 19-21, March 2012.
- International Women's Day Celebrations Seminar and competitions on the theme 'Attitude of Girls towards Higher Education' in connection with International Women's Day on 8<sup>th</sup> March 2012.

## **Faculty Development Programme**

- Organized twelve day Entrepreneurship Development programme in collaboration with CED (TN) for the faculty members of Mother Teresa Women's University, Kodaikanal from 6-18<sup>th</sup> February 2012 at Madurai.
- Sensitization programme on 'Emancipation of Dalit Women' for Dalit Women for 26-30 March 2012 at Mother Teresa Women's University.
- Orientation programme for the faculty members on Right to Livelihood: Tribals of Kodai Hills on 29<sup>th</sup> March 2012 at Mother Teresa Women's University.
- Institutional Mechanisms: Programmes and Policies for the Advancement of Women on 3<sup>rd</sup> April 2012 by Dr. Siwal, Joint Secretary, NIPCCD, New Delhi.
- 48. Give details of "beyond syllabus scholarly activities" of the department. Offered Six months Certificate course on Law and Gender
- 49. State whether the programme / department is accredited / granted by other agencies? If yes, give details.Nil
- 50. Brief highlight the contributions of the department in generating new knowledge, basic or applied. Nil
- 51. Detail five major Strength, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength

- Regular programmes on Women Empowerment
- Adequate exposure among faculty and students
- ICT facilities

- Inter Departmental courses
- Conferences/Seminars on current trends

## Weakness

- Awareness about student scholarship
- Students enrollment
- Students awareness on ICT

## Opportunities

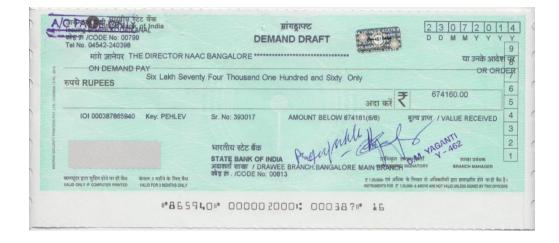
- Networking with GO/NGO agencies
- Location
- Innovative and job oriented courses
- Part/full time courses

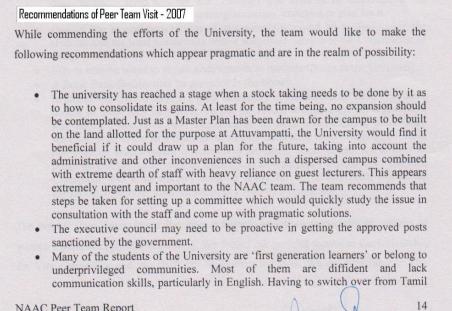
## Challenges

- Anticipation on fruitful outcome of all the programmes
- increased /growing competitions from the academic institutions
- changing trends of opportunities in the context of disciplines
- to serve as attention bank for higher education
- 52. Future plans of the department.
  - Empowering women through teaching, training and outreach programme on following areas:
    - More women in political arena
    - Training women for global entrepreneurship
    - Inculcating leadership among women
  - PG Diploma in Self Help Group Management

<sup>\*\*\*</sup> 

#### **ANNEXURE**





NAAC Peer Team Report

She

#### Mother Teresa Women's University, Kodaikanal

to English medium is difficult for them. Strategies may be worked out for further intensifying the existing efforts to improve spoken English.

- The practice of campus recruitment should be strengthened and centralized.
- Students mentioned that a 'sick room' was needed in the hostel. They also stressed the need for guest accommodation for visiting parents or guardians. This seems to be a genuine problem that needs to be addressed and remedial steps may be taken.
- Health check ups for students may be conducted annually.
- Internship for students of professional courses may be formalized to be counted for 'credits' and should be for a specific chunk of time and monitored.
- Formal rules for consultancy may be drawn up in line with those in other universities. Consultancies not only provide some income to faculty members and the university, these also result in greater exposure to faculty members to what is happening elsewhere.
- Every teacher would feel greatly benefited by preparing an Annual Plan of Action to include not only syllabus etc. to be covered but also the intended publications including the books and aspirations for personal growth. These have to be synchronised with the goals of the Department and the University. This would be enhanced by self assessment and appraisal in addition to evaluation of their performance by students.
- · Reading, learning, keeping abreast of current events and knowledge are vital for good performance. The teachers may like to adopt the three 'L's - Life Long Learning as their motto.
- Self esteem is a sine qua non for personal growth. Teachers may like to start their own 'Blogs' - good tool for this. Teachers also need to be sensitized to the importance of keeping fit and pursuing necessary strategies to plan for it.
- One of the extension activities of the university could be to familiarize the students and the local community with a simplified version of the Constitution of India.
- Efforts may be made to secure endowments to institute Chairs in the University.
- A Book Bank facility may be provided in the library.
- In administration too there is a great deficiency in the number of staff. They need double of what they have now. To put the record straight there are a few men, less than 20, who have been stagnating in the same administrative posts. They were recruited in the first place as no women candidates were available, but there has been no enhancement or incentives for them. Some efforts are already in progress. But the matter may be taken up on an emergency basis now by the Vice Chancellor and a satisfactory solution found for it, so that there can be no allegations of reverse discrimination in a women's University.

The NAAC Peer Team found the visit extremely educative (especially in matters of women's perspectives) and interesting. We record our grateful thanks to the University, the Vice-Chancellor and the staff for facilitating the visit. We are hopeful that with

NAAC Peer Team Report

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## Mother Teresa Women's University, Kodaikanal

efforts if made in the directions suggested here, the university would acquire a greater stature and enviable name and fame.

(Padma Ramachandran) 24.03.07 (C. Pushpa Ramakrishna)

Chairperson

(S. K. Jain)

Member

H. Ray ya lausluni (Rajyalakshmi Manda) Member

I agree with the contents of the above assessment report.

Date: 24<sup>th</sup> April 2007

D. Junch (Dr.D.Janaki)

Vice Chancellor Mother Teresa Women's University

Kodaikanal, Tamilnadu VICE-CHANCELLOR MOTHER TERESA WOMEN'S UNIVERS KODAIKANAL-624

NAAC Peer Team Report

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राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission

# Quality Profile

Name of the Institution : Mother Teresa Women's University Place : Kodaikanal, Tamil Nadu

| Criterion |                                       | Weightage<br>(W <sub>i</sub> ) | Criterion Score<br>(C <sub>i</sub> ) |
|-----------|---------------------------------------|--------------------------------|--------------------------------------|
| I.        | Curricular Aspects                    | 150                            | 130                                  |
| II.       | Teaching-Learning and Evaluation      | 250                            | 216                                  |
| III.      | Research, Consultancy and Extension   | 150                            | 111                                  |
| IV.       | Infrastructure and Learning Resources | 150                            | 114                                  |
| V.        | Student Support and Progression       | 100                            | 88                                   |
| VI.       | Organization and Management           | 100                            | 83                                   |
| VII.      | Healthy Practices                     | 100                            | 88                                   |
|           | Total                                 | $\Sigma W_i = 1000$            | $\Sigma C_i = 830$                   |

Institutional Score =  $\frac{\Sigma C_i}{\Sigma W_i} \times 100 = \frac{830}{1000} \times 100 = 83.00$ 

Date: March 31, 2007



March 31, 2007/194

Director