

ANNUAL QUALITY ASSURANCE REPORT
OF
INTERNAL QUALITY ASSURANCE CELL

2007 - 2008



FATIMA COLLEGE (AUTONOMOUS)
(COLLEGE WITH POTENTIAL FOR EXCELLENCE)
(RE-ACCREDITED WITH GRADE 'A' GRADE BY NAAC)
MARY LAND, MADURAI – 625 018

PART - A

What is the plan of action charted out by the IQAC in the beginning of the year towards quality enhancement and what is the outcome by the end of the year?

Plan of action for the year 2007-08

- Extra conscious steps to reintroduce compulsory communications in English in the campus.
- Retrain teachers to enable them to stretch their wings to new frontiers of quality education.
- Incorporating the extension activities with curriculum to inculcate social responsibility and to make the students national building students.
- Monitoring the placement activities interacting with companies and signing of MoUs.
- Food tokens for students who come from economically backward conditions.
- Enhancing research culture among staff & students.
- Net work with other top graded institutions of higher learning to share experiences.
- Make projects and comprehensive viva & internship as mandatory for UG & PG courses.

Outcome achieved by the end of the year

- Retraining of teachers have been undertaken to help the staff to enhance the use of latest pedagogical teaching technology and to enhance the quality of education.
- IQAC organized two seminars on Innovative Teaching Methodologies and a National Seminar on "Internal Quality Assurance Systems - Innovations & Initiatives".
- Received two awards from the parent University. Best College Award for student activities and Best College Award for Communal Harmony. Fatima College has been selected as **One of the Best Women's Colleges in Madurai District** by the Ssthree Federation of Women Activists, Madurai.

- Research Cell has thrown open fresh pastures of research pursuits bringing greet scholars who gave to appropriate insights for the prospective research scholars.

PART - B

1. Activities reflecting the goals and objectives of the institution:

DBT has accepted the project proposal submitted on behalf of WEAT to expand its activities.

- Science to the village schools through Science Exhibition and Cyber School on Wheels.
- Revamping Research Cell with the introduction of new member and a coordinator.
- Extension Activities - students of Chemistry, Maths, Physics, English, Economics and Commerce taught their respective subjects in the rural schools.
- Placement opportunities for students have increased.

Objectives:

- Enhance quality of life through the development of individuals.
- Enable women to become contributors in economic, social and political development of India.
- Prepare women of multi-dimensional capabilities equipped with necessary levels of knowledge, skills and values to adjust different job settings and life situations.
- Give preference to the rural and economically backward women.

The following activities reflect the above-mentioned goals and objectives of the institution

Apart from innovative curriculum design under CBCS special papers are offered to shape students' personality and increase the employability.

Special papers:

- Environmental studies
- Human Rights
- Value Education

- Catechism (for catholic students)

Co curricular activities in and out of college campus:

- Fine Arts competition

3. **Innovations in curricular design and transaction:**

- Feedback from the External Examiners and the recommendations made by the NAAC Peer team are used to revamp the curriculum

- **Exchange Programmes :**

Staff and students of Singapore University had one week programme on household Arts in the Department of Home Science, Fatima College and a group of 6 staff and 29 students visited Singapore University and spent a week.

- **MoUs :**

On 25th August 2007 Fatima College exchanged an MoU with **Cognizant Technology Solutions** to enhance placement activities for the students, for organizing technical seminars and exchange programmes for the staff through CTS Academy. 46 offer letters were handed over to the students studying Physics, Chemistry, Maths and Computer Science.

On 28th August 2007, the Department of Home Science inaugurated the Home Science Club and Signed an MoU with the **Food Industries**.

- **Micro Teaching :**

The students of M.Phil do their Micro Teaching with the aid of LCD.

4. **Inter-disciplinary programmes started:**

- Introduction of allied options in all Science disciplines and allied core in Arts. For all PG students interdisciplinary options have been introduced.
- Subject electives and general electives have been introduced.
- An Endowment Lecture was organised by the Department of Physics and Chemistry on Nano Technology.
- Add on Courses are offered in every department.

6. **Candidates qualified: NET / SLET / GATE, etc.**

Nil

7. **Initiatives towards faculty development programme:**

The Academic year has witnessed many successful events in both academic and co curricular spheres. Many members of the staff took part in various international, National and State level Conference, Seminars, Workshops and Refresher Courses Despite the academic ventures. Our teachers have also presented papers and published articles with undying zeal and fervor. Our teachers also have been consulted academically and research oriented.

15 of our staff participated and presented papers in 15 International Seminars/Workshops and 9 members participated in International conferences.

International Seminar - Presentation of Papers

- ❖ Mrs. K. Saraswathy, Department of Tamil, presented a paper titled தமிழ் வழிக் கற்றல் கற்பித்தலில் புதிய உத்திகள் organized by இந்திய ஆய்வியல் துறை மலாய்ம் பல்கலைக் கழகம், கோலாலம்பூர் from 10th to 12th of May, 2007.
- ❖ Mrs. K. Saraswathy, Department of Tamil, participated in a seminar on Kannadasan and read a paper titled கண்ணதாசனின் சித்தோபாய நெறி in an International Seminar jointly organized by தஞ்சை தமிழ்ப் பல்கலைக் கழகம் and திருவையாறு தமிழ்யா கல்விக் கழகம், Karaikudi on 23rd and 24th June, 2007.
- ❖ Sanga Illakia Aaivu Mayyam organized an International Seminar on 31st August, 2007 and the following members from the Department of Tamil presented papers in that forum:
 - ❖ Mrs. S. Arul Micheal Selvi's paper was on **Depiction of Society in Purananooru**, Dr. Mrs. N. Anuradha, spoke on **Women's Voice in Purananooru**, Mrs. A. Dev Mala, presented a paper titled **The Living Things in Purananooru** and Dr. Mrs. R. Priyadarshini spoke on the topic **Purrananuiril Magalir Veeram**.
- ❖ Miss. P. Amalorpava Mary, Department of Mathematics, presented a paper titled **Distance Hereditary Domination on Hyper Cubes** in a seminar on

Discrete Mathematics and its Applications hosted by Kalasalingam University, Krishnankoil from 27th to 29th September, 2007.

- ❖ Ms. Vasantha Esther Rani and Dr. Mrs. R. Latha of Department of Home Science, presented papers on **Energy Balance and Physiological Workload of Coffee Plantation Laboures, Kodai Hills, Tamil Nadu : A Dietary Interaction Study** and **Developing High Performance Handloom and Diversified Handloom Product** respectively and Sr. P. A. Mary, Department of Home Science also presented a paper titled **Promising Sunset year: A Study of Ageing**, in a seminar on **Epigenesis Empowerment for Excellence in Home Science** in an International Seminar organized by Lady Irwin College, New Delhi from 4th to 6th October, 2007.
- ❖ The following staff of the Department of Tamil presented papers in an International Seminar on Feminism organized by Pourunai Ilakkiya Vattam Vallikkaanam Illakia Peravai, Tiruneveli on 10th November, 2007:

Dr. Mrs. R. Priyadarshini, on **Feminism in Free Verses**, Mrs. A. Dev Mala on **Proverbs in Feministic Approach** and Mrs. R. Angel read a paper on **Feministic Approach on 'Oru Mul Malaragirathu.'**

- ❖ Dr. Mrs. D. R. Priyadarshini and Mrs. S. Arul Micheal Selvi, of the Department of Tamil, presented papers on **Puthukkavithai Kali Angatham** in **Modern Poems** and கரிசல் மண்ணின் வெள்ளந்திக் கவிதைகள் respectively in an International Seminar organized by Department of Tamil, Annamalai University, Chidambaram on 15th and 16th February, 2008.
- ❖ Mrs. K. Saraswathi, Department of Tamil, presented a paper titled நாவுக்கரசரின் வாழ்வியல் துன்பங்களும் சைவ சித்தாந்த விளக்கமும் in பன்னிரு திருமுறை - பன்னாட்டு ஆய்வு organized by பன்னிரு திருமுறை பன்னாட்டு ஆய்வு மாநாடு, புதுச்சேரி from 15th to 17th February, 2008.
- ❖ Dr. Mrs. R. Priyadarshini, Department of Tamil, presented three papers in different seminars held between 15th and 22nd February 2008. Her first paper was on சம்பந்தர் பாடல்களில் குறிஞ்சி நில வருணனை in பன்னிரு திருமுறை - பன்னாட்டு ஆய்வு read in பன்னிரு திருமுறை பன்னாட்டு ஆய்வு மாநாடு, புதுச்சேரி . The second was a paper titled வள்ளுவர் உணர்த்தும் கற்பியல் மரபுகள் in திருக்குறள் பேரவை தேசிய கருத்தரங்கு organized by திருக்குறள் பேரவை, செஞ்சி and the third was தமிழில் அறிவியல் in பண்முகப் பார்வை organized by A.V.A. College, Mailadudurai.
- ❖ Dr. Mrs. T. V. Anandi, Department of Economics, presented a paper titled **Technology towards Revolution in Education Ambience** in a Three Day International Seminar organized by CPA College on 4th March, 2008.

✎ International Seminar - Participations

- ❖ Mrs. S. Arul Micheal Selvi, Department of Tamil, attended an International Seminar on **Similes in Kaar Naarpathu** organized by **International Society for Tamil Cultural Studies** on 12th and 13th May, 2007.
- ❖ Miss. P. Amalorpava Mary, Department of Mathematics, participated in an International Seminar on **Recent Developments in Combinations and Graph Theory** organized by Kalasalingam University, Krishnankoil from 10th to 14th June, 2007.
- ❖ Dr. Mrs. S. Lalitha and Mrs. Mathavi Manisekar, Department of Physics, participated in an International Seminar **on Second Indo-US Lecture Series on Discrete Mathematical Chemistry and The First International Lecture Series on Discrete Mathematical Chemistry, Biology and Physics with special reference to Computational Models** organized by Mary Matha Arts and Science College, Mananthavady, Kerala and Natural Resources Research Institute (NRRI), University of Minnesota, USA from 19th to 25th of June, 2007.
- ❖ Mrs. S. Fatima Roselin Mary, Department of Commerce, attended an International Seminar on **Investment Opportunities in Capital Market** organized by Vivekanada College, Tiruvedakam West, Madurai on 21st September, 2007.
- ❖ Dr. Mrs. S. Lalitha and Mrs. Mathavi Manisekar, Department of Physics, participated in an International Seminar **on Third Indo - US Lecture Series on Discrete Mathematical Chemistry: Special Lecture Chemoinformatics and Bioinformatics (sponsored by DST, CSIT, ISMC)** organized by the Department of Bio-Informatics and School of Life Sciences, Bharathidasan University, Trichy and NRRI, University of Minnesota Duluth, USA from 7th to 10th of January, 2008.
- ❖ Mrs. S. J. Kala and Mrs. Fernando Delishia, Department of English, participated in an International Seminar on **Learning to Teach: A Life - Long Journey** organized by ELTAI, in association with the Sathyabama University, British Council and The Regional English Language Office of the American Centre, New Delhi on 8th and 9th February, 2008.

43 members presented papers and 30 members participated in National Seminars.

✎ Participations in National Seminars

- ❖ Dr. Mrs. S. Lalitha and Mrs. S. Arulmozhi Packiaseeli, Department of Physics participated in a **UGC Sponsored National Workshop on Development and Maintenance of Equipments** organized by Maharani Lakshmi Amman College, Bangalore from 24th to 27th of April, 2007.

- ❖ Mrs. M. Meenakumari, Department of Sociology attended **Yuva Bharat Camp** at the National Level in New Delhi representing the NSS Unit of Madurai Kamaraj University from 1st May to 12th May, 2007.
- ❖ Dr. Mrs. S. Lalitha, Department of Physics, and Dr. Mrs. N. Anuradha represented our institution in a National Workshop on **Building Research Capabilities** organized by Christ College, Bangalore from 28th to 30th May, 2007.
- ❖ Dr. Mrs. N. Malathi, Department of Zoology, took part in a National Seminar on **Multimedia and E-Content Development** organized by UGC-CEC, New Delhi and Lady Doak College (Autonomous), Madurai from 18th to 22nd June, 2007.
- ❖ Rev. Sr. Fatima Antony participated in a One Day Workshop at Stella Maris College, Chennai on 30th June, 2007 regarding **The Modifications and Revision of the Guidelines for Autonomous Colleges in India for the XI Plan Period.**
- ❖ Mrs. M. Meenakumari, Department of Sociology and Dr. Mrs. G. Arul Selvi Mariya, Department of English represented Fatima College in a Regional Workshop on **Human Rights Education** organized by Loyola College, Chennai on 11th and 12th July, 2007.
- ❖ Ms. C. Anitha, Department of Home Science, attended a National Seminar on **National Nutrition Conclave** conducted by DWCD, MHFW and ICMR, Chennai from 12th to 14th August, 2007.
- ❖ Mrs. G. Dheva Shanthakumari and Ms. L. Caroline Sugirtham, Department of Physics, attended a National Workshop on **Synthesis, Characterization and Application of Nano Particles** organized by MEPCO SCHELENK Engineering College, Sivakasi on 29th August, 2007.
- ❖ Dr. Mrs. Shobana Nelasco, Department of Economics, took part in a National Workshop on **SPSS for Data Analysis** organized by EVERONN Systems India, Chennai from 5th to 7th September, 2007.
- ❖ Ms. P. C. Jemina Rani, Department of Fashion Designing, participated in a National Seminar on **Faculty Development Programme in Design and Merchandising** organized by Pearl Academy of Fashion, Chennai from 6th to 8th September, 2007.
- ❖ Mrs. Abineya, Department of Sociology, Ms. Arockia Cynthia, Department of MSW and Mrs. S. Santhi, Department of Home Science participated in a

National Seminar on **Child Psychiatry:An Update** organized by the Indian Psychiatric Society, Madurai on 16th September, 2007.

- ❖ Ms. A. Sheela Vimala Rani, Department of Physics, attended a National Seminar on **Nano Science and Technology** organized by the Department of Physics, Karunya University, Coimbatore on 29th September, 2007.
- ❖ Dr. Ms. Cissie Theeblyn, Department of Home Science attended **39th National Conference - NSI** organized by the National Institute of Nutrition, Hyderabad from 15th to 17th November, 2007.
- ❖ Ms. I. Jeya Sheela, Department of Physics, participated in a National Seminar on **Advance in Nano Materials** organized by the School of Physics, Madurai Kamaraj University on 18th and 19th January, 2008.
- ❖ Dr. Ms. K. Kanchan, Department of Sociology and MSW attended a Two Day National Seminar on **Human Development** organized by Madras Christian College and Tamilnadu State Planning Commission on 25th and 26th January, 2008.
- ❖ Dr. Mrs. S. Ivy Jeny, Department of Economics, attended a National Seminar on **Human Development** organized by Madras Christian College, Chennai on 26th and 27th January 2008.
- ❖ Mrs. S. Hannah Sharon, Department of MBA, participated in a National Seminar on **Social Intelligence and Work Place Success** organized by Mannar Thirumalai Nayakar College, Pasumalai on 5th February, 2008.
- ❖ Ms. M. Nagarenitha, Department of MBA, participated in a National Seminar on **Knowledge Management Research Challenges and Opportunities** organized by Ethiraj College, Chennai on 6th and 7th February, 2008.
- ❖ Mrs. S. J. Kala and Mrs. Fernando Delishia, Department of English, represented Fatima College in a National Seminar on **Higher Education at Cross Roads: Access and Academic Excellence in Higher Education** organized by Loyola College, Chennai on 7th February, 2008.
- ❖ Ms. M. Vanitha and Mrs. Jeya Selvi, Department of Home Science attended a National Seminar on **Functional Foods for Health Promotion and Disease Prevention** organized by the Department of Food Science and Nutrition, University of Mysore on 14th and 15th February, 2008.
- ❖ Ms. S. Maria Packiam, Department of History, participated in a National Seminar on **Restructuring of Curriculum** on 20th February, 2008.

- ❖ Ms. A. Nivetha, Department of MBA, took part in a National Seminar on **Raising Rupee** organized by MMA on 21st February, 2008.
- ❖ Mrs. S. Priti Latha, Department of Hindi, attended a National Seminar on **Impact of Gandhism on Modern Hindi Literature** conducted by Gandhigram Rural University, Gandhigram, Dindigul on 27th and 28th February, 2008.

📄 **Paper Presentations in National Seminars**

- ❖ Mrs. P. Bavithra Matharasi, Department of IT, presented a paper titled **Wireless System Design** in a National Seminar on **The Ubiquitous Embedded Systems** organized by SCMS, Cochin on 17th and 18th August, 2007.
- ❖ Ms. R. Priyadarshini, Department of Tamil, read a paper on **Aga Marabukal in Folk Literature** in a National Seminar on **Tracks of Tamil Literature** organized by Madurai Kamaraj University, Madurai on 30th August, 2007.
- ❖ Mrs. A. Dev Mala and Mrs. R. Priyadarshini, Department of Tamil, presented a paper titled **Youth Problem in Modern Poems** in a National Seminar on **Problems of Youth in the Twentieth Century Literature** organized by Bishop Heber College, Trichy on 12th and 13th October, 2007.
- ❖ Mrs. P. Uma, Department of MBA, presented a paper titled **Total Quality Management in Service Sector** organized by Fatima College on 27th October, 2007.
- ❖ Ms. R. Priyadarshini, Department of Tamil, presented a paper titled **Aga Marabukal in the 9th Thirumurai** in Thirumandra Conference held to commemorate the 9th Thirumurai, organized by Kumarasamy Thirumadam, Varanasi from 29th to 31st October, 2007.
- ❖ The Department of Home Science organized a National Seminar-- "**Home Science: A Promising Future Ahead**" on 14th and 15th December, 2007.

The following members of the Department of Home Science presented papers:

Ms. C. Anitha presented a paper on **Formulation of Drug with Senna for OBE**, Mrs. P. C. Jemina Rani and Dr. Mrs. Latha on **Designing and Application of Traditional Motifs on Selected Yoke Frock**, Ms. M. Vanitha spoke on **A Study on the Knowledge Attitude and Practices of Breastfeeding in Nursing Mothers**, Mrs. S. Jeyaselvi read a paper on **Health and Nutritional Status of Coffee Plantation Labourers**, Mrs. K. Karthiga presented a paper titled **Development of Iron Rich Supplementary Food for the Preschoolers** and Ms. P. Sakthi Devi read a

paper titled **A Study on Types of Business Run by Women Entrepreneurs in Coimbatore City.**

- ❖ Ms. S. Vidya, Department of Computer Science, presented a paper on **Faculty Development Program on Advanced Teaching Methodologies** in a National Seminar organized by KGISL Institute of Information Management, Coimbatore on 5th January 2008.
- ❖ Ms. P. Shyamala, Department of IT, read a paper on **Knowledge Management - Culture, Society and Ethical Issues** in a National Seminar on Knowledge Management in Higher Education organized by Ethiraj College for Women, Chennai on 6th and 7th February, 2008.
- ❖ The following faculty of the Department of English presented papers in a National Seminar on **Literary Theories** organized by Lady Doak College, Madurai on 7th February, 2008. Ms. S. Arockia Nirmal Dorothy presented a paper titled **Bursts of the Simmering Self: Perumal Murugan's Season's of the Palm: A Post Positivist Approach** and Ms. K. Abitha read a paper on **A Study of "Women Writing in India" as a New Historicist Feminist Work.**
- ❖ Dr. Mrs. S. Geetha, and Dr. M. Rosary Royar of the Department of English presented papers on '**Nija Nataka Iyakam**' : **A Critical Overview** and **Art Enhances Art: A Reading of Mahesh Dattani's *Dance Like a Man*** respectively in a National Seminar on **Indian Drama in English** conducted by Gandhigram Rural University on 7th February, 2008.
- ❖ Ms. K. Latha, Department of Tamil, read a paper titled '**Versions of Kannaki Kathai**' in a National Seminar on the South Indian Folklore organized by Department of Tamil, University of Kerala, Trivandrum on 14th and 15th February, 2008.
- ❖ The Department of Information Technology conducted a National Seminar on **Recent Trends in IT** in Fatima College on 15th February, 2008. The following members of various departments presented papers: Ms. Sridevi, Department of MBA on **E-CRM**, Mrs. M. S. Meenakshi, Department of B.Com with CA on **Investment Management**, Mrs. M. Arasammal, Department of B.Com with CA on **Tourism Marketing** and Mrs. Alamelu, Department of MBA on **Integration of Total Quality Management and Knowledge Management.**
- ❖ Ms. D. Fatima Baby, Department of Economics, presented a paper titled **Rehabilitation of Children after Tsunami in Melamanakudy, Kanyakumari District** in a National Seminar on **Status, Constraints, and Scope for Fisher Folk Deut through Micro Finance** organized by Fisheries College and Research Institute, Tuticorin on 15th February, 2008.

- ❖ Ms. P. Shyamala and Dr. Ms. S. Subasree, Department of IT, presented a paper titled **ERP** in National Seminar on **ERP** organized by PSNA College, Dindigul on 16th February, 2008.
- ❖ Mrs. S. L. Kumari, Department of BBA, read a paper on **Strategies for Sustainable Growth** in a National Seminar organized by Madurai Management Association on 21st February, 2008.
- ❖ Dr. Mrs. S. Zubaida Hussaini, Department of History, read a paper on **Reservation Policy: A Critical Perspective** in a National Seminar on **Reservation Policy** organized by Annamalai University on 22nd February, 2008.
- ❖ Mrs. S. Priti Latha, Department of Hindi, presented a paper titled **Impact of Gandhism in the Stories of Kamaleshwar** in a National Seminar organized by Gandhigram Rural University, Gandhigram, Dindigul on 27th February, 2008.
- ❖ Mrs. G. Sofia and Ms. N. Ravia Shabnam Parveen, Department of MCA, presented a paper titled **Shape Analysis of Breast Tumor in Ultra Sound Images** in a National Seminar on **Research and Development in Information Technology** organized by Sourashtra College, Madurai on 28th February, 2008.
- ❖ The following staff of the Department of MCA presented papers in a National Seminar on **Research and Development in Information Technology** organized by Sourashtra College, Madurai on 28th February, 2008. Ms. R. Kamala and Ms. C. Sumathi read a paper titled **Determination of Gestational Age Using Image Mining**; Ms. S. Selva Rani and Ms. S. Shanmuga Priya read a paper on **Image Processing**.
- ❖ Dr. Mrs. S. Geetha, Department of English, read a paper titled **Wine of the Mystic - Paramahansa Yogananda's Spiritual Interpretation of the Rubaiyat of Omar Khayyam** in a National Seminar on **Translation and the Nation** jointly organized by Pondicherry University and CIIL, Mysore on 28th and 29th February, 2008.
- ❖ Ms. P. Shyamala and Dr. Ms. S. Subasree, Department of IT, presented a paper titled **E-Banking** in a National Seminar on **Investment Management** organized by Department of Economics, Fatima College on 3rd March, 2008.
- ❖ The following faculty of the Department of BBA presented papers in a National Seminar on **Investment Techniques** organized by Department of B.Com with C.A, Fatima College, on 5th March, 2008: Mrs. R. Meenakshi Devi on **Insurance** Mrs. S. L. Kumari read a paper titled **Implication of**

Budget on various sectors and Mrs. N. Uma Devi spoke on **Mutual Fund-An Investment Avenue**.

- ❖ The following faculty of the Department of BBA presented papers in a National Seminar on **Managing the Future** organized by Department of MBA, Sourashtra College, Madurai on 8th March, 2008: Mrs. R. Meenakshi Devi presented a paper titled **Human Potential Management**, Mrs. S. L. Kumari read a paper titled **Retail Marketing** and Mrs. N. Uma Devi presented a paper titled **Relationship Marketing**.

4 members presented papers and 13 members participated in State Level Seminars.

✎ Staff Participation in State Level Seminars

- ❖ Mrs. B. Chandirika, Department of MCA, attended a seminar on **Recent Trends in Information Technology** organized by IIT, Chennai and Hexaware Technologies Limited, Chennai on 26th and 27th July, 2007.
- ❖ Mrs. K. Rosemary Euphrasia, Department of Computer Science, participated in a seminar on **Multicore Architecture - Opportunities and Challenges** jointly organized by Intel Higher Education, India and Thiagarajar College of Engineering, Madurai on 27th July, 2007.
- ❖ Mrs. A. Paulin Mary, Department of Mathematics, participated in a seminar on **Computer Oriented Mathematical Techniques 2007** organized by Shrimati Indira Gandhi College, Tiruchirapalli on 10th and 11th August, 2007.
- ❖ Mrs. S. Saira Banu, Department of English, participated in a seminar on **Use of Language Labs in Developing Communication Skills** organized by Velammal College of Engineering, Madurai on 23rd August, 2007.
- ❖ Mrs. S. Saira Banu, Department of English, participated in a seminar on **The Concept of Language Labs and Interactive Sessions for Better Communication Skills** organized by Velammal College of Engineering, Madurai on 6th October, 2007.
- ❖ Sr. K. Fatima Mary, Department of Sociology and MSW, participated in a seminar on **Global Warming: A Threat to Life** organized by Poonthamali Seminary, Chennai on 16th September, 2007.
- ❖ Sr. K. Fatima Mary, Department of Sociology and MSW, served as an **examiner** to set questions for TNPC Examination organized by TNPC, Chennai from 15th to 17th October, 2007.

- ❖ Mrs. B. Chandirika, Department of MCA, participated in a seminar on **J2EE** organized by Cognizant Technology Solutions, Chennai on 21st November, 2007.
- ❖ Dr. Mrs. T. V. Anandi, Department of Economics and Dr. Mrs. Jacqueline Gigi Vijayakumar, Department of Commerce participated in a State Level Conference on **Industrial Collaborators and Community Colleges of Tamil Nadu** jointly organized by MADITSSIA TANSDA and ICRDCE on 7th and 8th December, 2007.
- ❖ Dr. Mrs. T. V. Anandi, Department of Economics, participated in the **28th Annual Conference of Association of Economists of Tamilnadu** organized by the American College, Madurai on 22nd and 23rd December, 2007.
- ❖ Mrs. A. Gracy Rani, Department of Economics, participated in a seminar on **Rural Development** organized by Lady Doak College on 12th February, 2008.
- ❖ Ms. C. Sahaya Mary Sofia, Department of Economics, participated in a State Level Seminar on **“From Dying Millions to Sleeping Tiger: A Review of 60 years of Indian Economy since Independence”** organized by Madura College on 21st February, 2008.

✍ Paper Presentations in State Level Seminars

- ❖ Dr. Mrs. S. Maria Packiam, Department of History, presented a paper titled **Deforestation and Unsustainable Development** in a State Level Seminar on **Human Rights Awareness for Sustainable Development** organized by EVR College, Trichy on 6th September, 2007.
- ❖ Ms. S. Arockia Nirmal Dorothy, Department of English, presented a paper titled **Sidhwa’s *The Crow Eaters: A Study*** in a State Level Seminar on **Human Values in Literature** organized by E.V.R. College, Trichy on 13th October, 2007.
- ❖ Ms. C. Sahaya Mary Sofia, Department of Economics, presented a paper titled **Sustainable Development of Education** in a State Level Seminar on **Sustainable Development: Prospects and Retrospect** organized by Fatima College on 23rd January, 2008.

17 members participated in Seminars and Workshops in Colleges in and around Madurai.

✍ Other Colleges - Seminar / Workshop - Participation

- ❖ Mrs. P. Bavithra Matharasi, Department of IT, attended a seminar on **Free and Open Source** organized by Subbulakshmi Lakshmipathy College, Madurai on 23rd and 24th June, 2007.
- ❖ Ms. S. Pitchaimani, Department of English, participated in a seminar on **Painting and Literature** organized by the Department of English, Madura College, Madurai on 6th July, 2007.
- ❖ Mrs. C. Selvi, Department of IT and Mrs. G. Sofia, Department of MCA, participated in a seminar on **Multicore Architecture - Opportunity and Challenges** organized by Thiagarajar College of Engineering, Madurai and Intel, Chennai on 27th July, 2007.
- ❖ Ms. S. Dorothy, Department of English, participated in a seminar on **R.K.Narayan** organized by the Department of English, Madura College, Madurai on 9th August, 2007.
- ❖ Dr. Mrs. J. Fatima, Department of Tamil, participated in a seminar on **Field Work and Education for Communal Harmony** organized by the School of Religion and Philosophy, Madurai Kamaraj University, Madurai on 23rd August, 2007.
- ❖ Ms. R. Subathra Devi, Department of MCA, attended a seminar on **“.Net Programming”** organized by VHNSN College, Virudhunagar on 31st August, 2007.
- ❖ Ms. S. Selvarani, Department of MCA, participated in a seminar on **Recent Trends in Information Management and History** organized by Thiagarajar College of Engineering, Madurai and IBM, Chennai on 5th September, 2007.
- ❖ Miss. D. Irine Auxilia Mary, Department of PGDCA took part in a seminar on **Information Management Trends and Some History** organized by Thiagarajar College of Engineering, on 5th September, 2007.
- ❖ Miss. C. Lucia Vanitha, Department of Commerce, took part in a seminar on **Application of SPSS for Data Analysis** organized by Everonn Systems India Ltd., Chennai from 5th to 7th September, 2007.
- ❖ Mrs. A. Rajeswari, Department of Chemistry, participated in a seminar on **ANMR Spectroscopy and MRSS Spectrometry** organized by Vivekananda College, Thiruvudagam, Madurai on 13th and 14th September, 2007.
- ❖ Mrs. A. I. Auxilia Felicita, Department of Commerce, participated in a seminar on **Development Administration: Insights from Practice, Climate**

Change and Financial Services for Poor organized by XI DHAN Foundation Dialogue on 2nd October, 2007.

- ❖ Sr. K. Fatima Mary, Department of Sociology and MSW, participated in a seminar on **Religious Conversion Leads to Socio and Political Liberation of the Marginalised** organized by WISCON UNIVERSITY, UK, at Ayyar Bungalow on 2nd October, 2007.
- ❖ Sr. K. Fatima Mary and Ms. K. Kanchan, Department of Sociology and MSW, participated in a seminar on **Effective Implementation of the Protection of Women from Domestic Violence Act 2005** organized by TN Women Commission and AKTA - SOCO TRUST on 5th October, 2007.
- ❖ Dr. Mrs. N. Malathi, Department of Zoology, participated in the **FDP on "Advance Teaching Methodologies"** organized by KGSIL, Institute of Information Management, Coimbatore on 6th January, 2008.
- ❖ Dr. Ms. S. Subasree, Department of IT, participated in a seminar on **Digital Image Processing** organized by Kamaraj Engineering College, Virudhunagar on 24th and 25th January, 2008.
- ❖ Dr. Mrs. S. Lalitha, Department of Physics, participated in the **Special Programme organised for the Science and Engineering faculty with experts from Board of Research in Nuclear Sciences, Department of Atomic Energy** organized by Lady Doak College, Madurai on 13th February, 2008.
- ❖ Dr. Mrs. Antony Amala Jayaseeli, Department of Zoology, attended a **Short Term Training Course on "Uses of Biotechnological Tools for Bio Resources Conservation and Utilization for Sustainable Development"** organized by DBT and Rapinat Herbarium and Centre for Molecular Systematics, St. Joseph's College, Trichy from 6th to 19th February, 2008.

✎ Other Colleges - Seminar / Workshop - Presentation of Papers

- ❖ Mrs. Vasantha Esther Rani, Department of Home Science, read a paper on **Nutraceutical in Preventive Dietetics** in a seminar on **Nutrition for Teams** organized by Sourashtra College for Women, Madurai on 7th September, 2007.
- ❖ Dr. Mrs. J. Fatima, Department of Tamil, presented a paper titled **Kural Translation by Rev. Drew and Lazarus** in a seminar on **Translation Theory**

and Context - Interdisciplinary Approach organized by Research Centre in English, VHNSN College, Virudhunagar on 28th and 29th September, 2007.

Publications:

- ❖ Dr. Mrs. Jacqueline Gigi Vijayakumar, Head, Department of Commerce, has published an article titled **“Social Responsibility of Educational Institutions: A Case Study of WEAT Program of Fatima College”** in *Vikaisini* Vol. 21 No. 4 pp. 27 to 33.
- ❖ Dr. Mrs. L. Packiam, Department of Sociology, has edited a book titled **Gender Discrimination in Indian Society**. New Delhi: Allied Publishers Private Ltd., 2007.
- ❖ The following staff published their articles in this book:

Sr. Fatima Mary, Department of Sociology, has published an article titled **“Gender Discrimination at Birth”** in the book titled **“Gender Discrimination in Indian Society”** pp.5-11; Dr. Mrs. S. Zubaida Hussaini, Department of History, published an article titled **“Gender Discrimination in Islam”** pp. 149 - 152; The following members from the Department of English contributed articles for the book; Dr. Mrs. S. Geetha’s article is titled **“Gender Bias Mirrored in the Literatures of the World,”** pp. 117-123. Mrs. S. Saira Banu’s article is titled **“You are your own refuge’: A Rational Solution to the Problem of Gender-bias in Shashi Deshpande’s The Dark Holds No Terrors,”** pp.116-119. Dr. Mrs. Mary Magdalene Abraham’s article is titled **“Sexual Politics and the Indian Working Woman,”** pp. 145-148.

- ❖ Dr. Mrs. Jacqueline Gigi Vijayakumar and Miss. C. Lucia Vanitha, Department of Commerce, published an article titled **“Investors Preference for Post Office Savings Scheme”** in *Journal of B-Research* - Vol. I (April, 2007) issue.
- ❖ Dr. Mrs. M. Bernadette, Department of History, published an article titled **Gender Fair Education in SVNC Research Journal** in Vol. II Page No. 33 to 41 (April, 2007) issue.
- ❖ The following members from the Department of Tamil submitted papers for the International Seminar jointly organized by தஞ்சை தமிழ்ப் பல்கலைக் கழகம், திருவையாறு தமிழியா கல்விக் கழகம் at Karikudi on 23rd and 24th June, 2007 which got published. Dr. Mrs. N. Anuradha’s paper was on கண்ணன் சொன்ன கீதை சொன்ன கண்ணதாசன் and Dr. Mrs. K. Josephine Mary on இயேசு காவியத்தில் கண்ணதாசனின் சிந்தனைச் சிதறல்கள்

Dr. Mrs. M. Kamala, on கண்ணதாசனின் திரையிசை பாடல்களில் தத்துவம்
Mrs. C. S. Visalakshi on கம்பனும் கண்ணதாசனும்,
Mrs. A. Dev Mala on **Impact of Tamil Literature on Kannadasan's Film Songs**, Mrs. R. Angel on **Women in Kannadasan's Short Story Collection Seythi Kathaigal**, Mrs. S. Arul Micheal Selvi on **Philosophy of Life in Kannadasan's the Kadaisi Pakkum**, Ms. R. Dayana Christy on **Humanism in Yesu Kaviyam**, and Susai Jesintha Mercy on **Epic theories in Yesu Kaviyam**.

- ❖ Mrs. S. Rose Mary, Department of Mathematics, published an article titled **α -closed - sets in Topological Spaces** in Assiut University Journal of **Mathematics and Computer Science - Vol. 36(1)** and pp. 43-51 (June, 2007).
- ❖ Mrs. R. Priyadarshini, Department of Tamil, published a book titled **சங்ககாலப் போர் இயலும் இக்காலப் போர் இயலும்** p. 180 (June, 2007).
- ❖ Dr. Mrs. S. Renuga, Dr. Mrs. M. Gnanadeepam and Ms. B. Vinosha, Department of Chemistry, published an article titled **A Novel Four-component Tandem Protocol for the Stereoselective Synthesis of Highly Fictionalised Thiazoles in Tetrahedron - Vol. 63** and pp. 10054-10058 (July, 2007).
- ❖ Ms. R. Dyana Christy, Department of Tamil, published an article titled **"Saatheeya Sirraiyl Pengal"** in the **Journal of Urimai, Udayageetham, Karumandabam** September, 2007.
- ❖ Mrs. T. Jeyanthi Vijayarani, Department of Commerce, published an article titled **"A Countwise Analysis of Export of Cotton Yarn"** in the **Journal of The Textile Magazine** December, 2007.
- ❖ Dr. Mrs. Rita Roy, Department of Zoology, published two articles titled **Temporal Variation in the Biting Rhythm of Culex Species in the Peripheral Regions of Madurai, Tamilnadu and Preliminary Comparative Study of Density of Mosquito Species in Rural and Urban areas of Madurai, Tamilnadu in Insect - Environment - Vol 13: p. 112 and p.114, 2007.**
- ❖ Dr. Mrs. M. Bernadette, Department of History, published an article titled **"Inculturation of Robert De Nobili"** in **தமிழகம் கண்ட தத்துவ போதகர்** pp. 238 - 251, 2007.
- ❖ Dr. Mrs. S. Maria Packiam, Department of History, published an article titled **"Fr. De Nobili's Thirst for Souls"** in **தமிழகம் கண்ட தத்துவ போதகர்** in pp. 215 - 222, 2007.

- ❖ Ms. M. Rosary Royar, Department of English, published an article titled "**Crossing over Diasporic Borders: Sam Selvon's An Island is a World**" in *Voice*, Tone 4, Vol. IV: pp. 41-54, 2007.
- ❖ Ms. M. Rosary Royar, Department of English, published an article titled "**Translation of Bama's 'Panakkari'**" in *Journal of Literature and Aesthetics* in Vol. 7, Bk. No.102 pp. 218-222, 2007-08.

26 members received invitations to be Resource Persons for various academic sessions and delivered Guest Lectures in their respective fields.

☞ Resource Persons / Guest Lectures

- ❖ Dr. Mrs. Mary Magdalene Abraham, Department of English was a resource person in a seminar on **Orientation for New Staff** organized by Cauvery College, Trichy on June, 2007.
- ❖ Ms. R. Dyana Christy, Department of Tamil was the resource person for AICUF Seminar on **Women's Personality: A Sociological Approach** conducted by St. Joseph's College, Trichy on 7th July, 2007.
- ❖ Dr. Mrs. R. Latha, Department of Home Science, was the **Chief Guest for Valedictory Function of Fashion Fest** organized by Holy Cross College, Tuticorin on 24th July, 2007.
- ❖ Ms. V. Gayathri, Department of IT, gave a Guest Lecture on **Current Trends in IT Industry and Campus Preparation** organized by a V.V.V College, Virudhunagar on 27th July, 2007.
- ❖ Rev. Sr. Fatima Antony was on the **Selection Board for Selecting Associate NCC Officer in Senior Division** under the Chairmanship of the Vice Chancellor, MKU on 3rd August, 2007 at the NCC Group Head Quarters, Madurai.
- ❖ Dr. Mrs. L. Packiam, Department of Sociology, delivered a Guest Lecture on **Social Sciences for Well Being of Society** organized by Academic Staff College, Madurai Kamaraj University, Madurai on 8th August, 2007.
- ❖ Mrs. G. Germinie Mary, Department of Computer Science, gave a Guest Lecture on **Vivid Compu Meet 2007** organized by Sermathai Vasans College, Madurai on 10th August, 2007.
- ❖ Dr. Ms. Eva D' Cruz, Department of English, was a resource person in a seminar on **Kate Chopin** organized by Jeyaraj Annapackiam College for Women, Periyakulam on 7th September, 2007.

- ❖ Mrs. Vasantha Esther Rani, Department of Home Science, gave a Guest Lecture on **Nutraceuticals in Preventive Medicine** in a seminar on **Health and Fitness** organized by Sourashtra College for Women, Madurai on 7th September, 2007.
- ❖ Mrs. Vasantha Esther Rani, Department of Home Science, gave a Guest Lecture on **Nutrition Awareness Programme** in a seminar on **Basic Nutrition** organized by NSS, MKU and Department of Home Science, Fatima College from 12th to 13th September, 2007.
- ❖ Ms. C. Anitha, Department of Home Science, presented a paper titled **Perspectives of Health and Nutrition, Adolescent Nutrition**, in a Guest Lecture on **Nutrition Awareness Programme** organized by NSS and MKU Department of Home Science, Fatima College from 12th to 13th September, 2007.
- ❖ Dr. Mrs. Arul Selvi Mariya delivered a guest lecture on **Public Speaking** in Junior Jaycee Club on 13th September, 2007.
- ❖ Ms. R. Dyana Christy, Department of Tamil was the resource person for AICUF Seminar **Exploitation of Women in Mass Media** conducted by Nobile Pastel Centre, Madurai on 16th September, 2007.
- ❖ Ms. P. Uma, Department of MBA, gave a Guest Lecture on **Scope for Total Quality Management: Research and Application** organized by Cardamom Planters Association College, Bodinayakanur on 14th November, 2007.
- ❖ Mrs. C. S. Visalakshi, Department of Tamil delivered talks in various forums from 8th December 2007 to 16th December, 2007 in Kuala Lumpur, Malaysia and Singapore on various topics including **Future in the Field of Education, Family Relationships in Malaysia, Philosophy in Kannathasan's Poems, Modern Literature and Religious Literature**.
- ❖ Dr. Mrs. T. V. Anandi, Department of Economics, presented a paper titled **Annual Conference Association of Economists of Tamilnadu**, in a Guest Lecture on **Value Added Tax** organized by American College, Madurai on 23rd December, 2007.
- ❖ Mrs. S. Arul Micheal Selvi, Department of Tamil, participated in a **DEBATE - சமுதாயத்தில் சட்டங்கள் பெண்களுக்குச் சாதகமாக உள்ளன** organized by N.S.S. Unit No. 193, Sri Kaliswari College, Sivakasi on 26th December, 2007.
- ❖ Dr. S. Geetha and Miss. M. Rosary Royar, Department of English, were resource persons for an **Orientation Course for Newly Recruited Staff on Communicative English: Soft Skills and Writing Skills**, organized by The

Academic Staff College, Madurai Kamaraj University from 2nd to 3rd January, 2008.

- ❖ Dr. Mrs. M. Kamala and Dr. Mrs. R. Priyadarshini, Department of Tamil, served as observers in an **International Symposium on Tamil as a Classical Language** jointly organized by The Institute of Asian Studies Chennai and The Centre of Excellence for Classical Tamil from 17th to 20th . January, 2008.
- ❖ Mrs. G. Sofia, Department of MCA, served as a resource person for a session on **Application of Image Processing** organized by Holy Cross Home Science College, Tuticorin on 30th January, 2008 and spoke on **Emerging Trends in Computers**.
- ❖ Dr. Mrs. T. V. Anandi, Department of Economics, was the resource person for a One Day National Conference on **Globalisation : Prospects & Problems** organized by Amartya Sen Economics Club, Department of Economics, Sourashtra College, Madurai on 25th February, 2008.
- ❖ Dr. Mrs. M. Regina Mary, Department of Economics, served as a resource person for a session on **Rural Development** organized by S. Vellaichamy Nadar College, Madurai on 7th March, 2008 and spoke on **Reforms on Agriculture**.
- ❖ Mrs. C.S.Visalakshi, Department of Tamil, delivered the Diamond Jubilee Special Address in Tamilnad Polytechnic College, Madurai on 9th March, 2008.
- ❖ Mrs. S. Priti Latha, Department of Hindi gave a Guest Lecture on **History of Hindi Literature** organized by Madurai Kamaraj University on 24.01.2008, 24.02.2008 and 09.03.2008.

11 members offered Consultancy Services.

CONSULTANCY SERVICES

- ❖ Mrs. Vasantha Esther Rani, Head, Department of Home Science offers Consultancy on **Nutrition** for Spirulina Research Foundation, Madurai.
- ❖ Dr. R. Latha, Department of Home Science is a Consultant for **Handloom Weaver's Association**, Madurai.
- ❖ S. Mithra, Head, Department of Master of Social Work, serves as an External Project Evaluator for Leger Project, PACHE TRUST.
- ❖ Dr. Mrs. M. Bernadette, Head, Department of History, was nominated by the University for the Board of Studies at Saraswathi Narayanan College, Perungudi from 2007-2009.
- ❖ Dr. Eva D'Cruz, Head, Department of English is a member in the Board of Studies of M.S. University, Tirunelveli and Bharathiyar University, Coimbatore.
- ❖ Dr. Mrs. Bridgetta Jeyaseelan, Department of English, served as a Subject Expert for Staff Recruitment in Yadava Men's College, Madurai, Sentamil College, Madurai and V.H.S.N. College, Virudhunagar.
- ❖ Ms. Rosary Royar, Department of English, was a Subject Expert in the Selection Committee for Staff Recruitment at Arul Anadar College, Karumathur.
- ❖ Dr. Mrs. S. Geetha served as a Subject Expert in the Selection Committee for Staff Recruitment in Madura College, Madurai. She has also been appointed the Board of Studies Member in Madura College, Madurai.
- ❖ Dr. Mrs. Mary Magdalene Abraham was appointed the Board of Studies Member for Scott Christian College, Nagercoil.

- ❖ “English Communication 2007” - A Twenty Day Programme to the staff of Fenner Conveyor Belting Pvt. Ltd was offered by the Department of English.
- ❖ A Programme on Communication Skills was offered for the students of Loyola Technical Institute, Madurai by the Department of English.

The following members were awarded the Doctoral Degree:

- ❖ Dr. Mrs. T. Jeyanthi Vijayarani, Department of Commerce, was awarded Ph. D Degree by Madurai Kamaraj University on 26th April, 2007.
- ❖ Dr. Mrs. B. Sahayarani Fernando, Department of Commerce, was awarded Ph.D Degree by Madurai Kamaraj University on 8th May, 2007.
- ❖ Dr. Ms. P. Amalorpava Mary, Department of Mathematics, was awarded Ph. D Degree by Madurai Kamaraj University on 16th June, 2007.
- ❖ Dr. Mrs. A. Pappy Kamala Bai, Department of Tamil, was awarded Ph. D Degree by Madurai Kamaraj University on 6th July, 2007.
- ❖ Dr. Mrs. S. Ivy Jenö, Department of Economics, was awarded Ph. D Degree by Madurai Kamaraj University on 9th July, 2007.
- ❖ Dr. Mrs. M. Regina Mary, Department of Economics, was awarded Ph. D Degree by Madurai Kamaraj University on 13th July, 2007.
- ❖ Dr. Mrs. V. Valliammal, Department of Tamil, was awarded Ph. D Degree by Madurai Kamaraj University on 1st February, 2008.
- ❖ Dr. Ms. G. Uma, Department of Economics, was awarded Ph. D Degree by Madurai Kamaraj University on 13th February, 2008.

- ❖ Dr. Mrs. T. Pushpa Jothi Indra, Department of Commerce, was awarded Ph.D Degree by Madurai Kamaraj University on 28th March, 2008.

In 1999, at the time of the first NAAC Peer Team's visit, there were only 11 Ph.D holders in the college out of whom 7 staff retired. At present the college has 49 Ph.D. holder and 10 of them were awarded the degree this year and 8 them are waiting for viva.

Submission of M. Phil.,/Ph. D., Thesis

The following staff have submitted their thesis:

- ❖ Mrs. A. Therese Pushpam, Department of Physics, submitted her Ph.D Thesis titled **Excitations in Superconductors** on 5th May 2007.
- ❖ Sr. P. A. Mary, Department of Home Science, submitted her Ph.D Thesis titled **Factors Influencing Happy Ageing: A Comparison of Old Age Home and Own Home Inmates** on 10th May 2007.
- ❖ Ms. M. Ida, Department of English submitted her M. Phil., thesis titled **Margaret Atwood's Eco Concerns with special reference to *Oryx and Crake* and *The Hand Maid' s Tale*** on 31st May, 2007.
- ❖ Mrs. G. Deva Shantha Kumari, Department of Physics, submitted her Ph.D Thesis titled **Photodynamic Activity of Anthra and Napho Quinones from *Thespesia Populnea* and *Eruatamia Coronaria* and Some Synthetic Coumarins** on 6th June, 2007.
- ❖ Ms. V. Gayathri, Department of IT, submitted her Ph.D Thesis titled **Parallel Puori-algorithm for Frequent Item Set Mining** on 27th July, 2007.
- ❖ Sr. K. Fatima, Department of Sociology, submitted her Ph.D Thesis titled **Women Ecology and Religion and Their Relationship in the Contemporary Society** on 3rd August, 2007.

- ❖ Mrs. P. C. Jemina Rani, Department of Home Science, submitted her Ph. D Thesis titled **Application of Traditional Motifs on Selected Yoke Frocks** on September, 2007.
- ❖ Mrs. K. Latha, Department of Tamil, submitted her Ph. D Thesis titled **Silappathikaram in Tamil and Malayalam** on 28th September, 2007.
- ❖ Dr. Ms. S. Subasree, Department of IT, submitted her Ph.D Thesis titled **A Neuro Fuzzy Algorithm for Segmentation of Brain Tissues in MRI** on 30th September, 2007.
- ❖ Miss. E. Anit Aniba, Department of PGDCA, submitted her M.Phil Thesis titled **Image Fusion Techniques** on 16th November, 2007.
- ❖ Miss. D. Irine Auxilia Mary, Department of PGDCA, submitted her M.Phil Thesis titled **A Study on Web Usage Mining Using APRIORI Algorithm** on 31st December, 2007.
- ❖ Ms. S. Selvarani, Department of MCA, submitted her M.Phil Thesis titled **Study of Wavelets in Mater Marking** on 25th February, 2008.
- ❖ Ms. S. Shanmuga Priya, Department of MCA, submitted her M.Phil Thesis titled **Study of Single Value Decomposition in Image Processing** on 25th February, 2008.
- ❖ Mrs. A. Rose Mary, Department of Mathematics, submitted her Ph.D Thesis on **Investigations of Some New Generalized Topological Mappings** on December 20, 2006.
- ❖ Miss. M. Rosary Royar, Department of English, submitted her Ph.D Thesis on **Diasporic Sensibility in the Novels of Sam Selvon : A Study** on December 20, 2006.

- ❖ Mrs. M. Meenakumari, Department of Sociology, submitted her Ph.D Thesis on **Retirement, Curse or Boon - A Sociological Analysis of the Retired Persons** in December 2006.

8. Total number of seminars / workshops conducted:

33 Workshops and Seminars were held within our campus, organized by various Departments.

✎ Seminars/Workshops organized at Fatima College

- ❖ A Two Day Conference on **Bridging the Gap between Institution and Industry** was organized by the **Institute Industry Interface Cell**, on April 2nd and 3rd, 2007. The resource persons were from the following companies.
 - Mr. Viswesvaran, Mentor, Campus Recruitment, Hexaware, Chennai.
 - Mr. A. K. Pattabiraman, Accreditation Head, Tata Consultancy Services, Chennai.
 - Mr. Anbu Kani, Managing Director, Penguin Apparels, Madurai.
 - Mr. Ganesh Hiregowder, Campus Manager, Sun Systems India, Pvt. Ltd., Bangalore.
 - Mrs. Annapoorna, Coordinator, Wipro Wase, Wipro Technologies, Bangalore.
 - Captain Ravi, Training Head, Cognizant Technologies, Chennai.
 - Mr. Venkatesan, AIG Software Solutions, Chennai.
 - Mr. Sukumaran, CEO Winways Systems, Madurai.
 - Mr. Dhakshina Moorthy, University Relationship Manager, IBM, Chennai.
 - Mr. Dhamotharan, Sr Executive, Ameex Software Solutions, Chennai.
- ❖ On 3rd April, 2007 an interactive session with Captain Ravi, Training Head, Cognizant Technologies was organized for the students short listed for CTS.
- ❖ Twelve more orientation programmes were also organized by the Placement Officer for the final year students before every campus recruitment program.
- ❖ The Training and Placement Cell along with the Institute - Industry Interface Cell arranged a **Pre-Placement Training program** for the pre-final year students this academic year. The objective of the program is to enhance the student's analytical skills, communication skills and employability skills by interfacing directly with the HR, Mentor, Campus Recruitment, CEO's and Executives.

- ❖ One Day Seminar on **Expectations of the Corporate** was organized for the UG final year students and a lecture was delivered by Mr. Viswesvaran, Mentor, Campus Recruitment, Hexaware Technologies on 16th June, 2007.
- ❖ On 14th July, 2007 Fatima College organized the **Annual Alumnae Meet**. Dr. Mrs. Kanmani, Principal, Kaliswari College, Sivakasi was the Chief Guest of the day.
- ❖ On 19th July, 2007 **Blood Donation Camp** was organized by the NSS Unit of Fatima College in collaboration with Blood Bank, Government Rajaji Hospital, Madurai. Sr. Fatima Antony, Principal delivered the Inaugural Address.
- ❖ **Trainer -Trainee Workshop** was organized by the Placement Cell on 30th July, 2007 to train the placement coordinators to impart employability skills to students. The resource persons were Mr. Narendra and Mrs. Kalpana from Hexaware Technologies.
- ❖ One day **Leadership Training Program** for the student representatives was organized by the Placement Cell on 7th August, 2007. The resource persons were Mr. Aravind, Placement Officer, Mr. Vaithyanathan, MBA Director and Sr. Pauline, Counsellor.
- ❖ On 10th August, 2007 Fatima College Alumnae Association launched a **Help Line 'Saranalaya'** in the presence of Rev. Sr. Dr. Lilly Kutty, Provincial, Congregation of SJL, Mrs M. Jeyalakshmi, Social Welfare Officer, Madurai and Mr. Henry Tiphagne, Director, People's Watch. The Help Line's phone no is 99948 68686.
- ❖ On 10th and 11th August, 2007 Department of Tamil celebrated '**Muthamil Vizha'**. Mr Sekhar, Lab Assistant of the Department of Zoology also presented a poem on the title *Nature*. A special Dance Programme '**Tamil Amuthu'** was the highlight of the day.
- ❖ One Day Seminar on Skills Required for Success was organized for the PG students by Mr. Kamalanathan, MAFOI Consultancy in August, 2007.
- ❖ A Technical Seminar on NET for MCA and M.Sc. (IT) students by Tandem Training Institution on 22nd August, 2007.
- ❖ The Department of Home Science conducted a Nutrifest 2K7-Inter-School Meet "**Gearing Youth for a Healthy Living**" on 3rd September, 2007.

- ❖ One Day Seminar on **Corporate Culture** for the UG students was organized by the Placement Cell. Mr. Ganapathy Subramaniam, HR Pepsi and Co., was the resource person on 8th September, 2007.
- ❖ The Department of Home Science conducted a Nutrition Awareness Program for NSS Co-ordinators and Women Volunteers of all colleges on the topic **“Healthy youth for a Healthy Nation”** on 12th and 13th September, 2007.
- ❖ On 25th September, 2007 the College Union organized **the Inter Collegiate Competitions ‘Springs 2007’**. Mr. Unnikrishnan, the playback singer for the films inaugurated the day’s function and Mr. Amir, Director of the Award-winning film ‘Paruththi Veeran’ delivered the Valedictory Address.
- ❖ Final year MCA and M.Sc. (IT) participated in **the IBM Contest** organized by the Placement Cell. Around 80 students will be assisted by the IBM Academy.
- ❖ The Department of Chemistry conducted a State Level Seminar on **Recent Trends in Chemistry** on 28th September, 2007.
- ❖ The Department of MBA conducted a **National Level Seminar on Challenges, Opportunities in the Service Sector** on 27th October, 2007.
- ❖ The Department of History organized a **National Seminar on Cultural Space in History and Tamil Literature** sponsored by CIIL, Mysore on 28th and 29th November, 2007.
- ❖ The Department of English and MBA jointly organized a Two Day National Level Workshop on **Emerging Trends in Advertising** on 10th and 11th December, 2007.
- ❖ The Department of Home Science conducted a Two Day National Seminar on **Home Science: A Promising Future Ahead** on 14th and 15th December, 2007.
- ❖ The Department of Zoology conducted a **State Level Seminar on Emerging Scenario on Global Warming** on 19th January, 2008.
- ❖ The Department of Economics conducted a One-day State Level Seminar on **Sustainable Development in India: Prospects and Retrospect** on 23rd January, 2008.
- ❖ The Department of Physics conducted a National Seminar on **Thrust Areas in Nano Technology NASTAN - 2008** on 25th January, 2008.
- ❖ The Department of Commerce organized a State Level Seminar on **Emerging Trends in Outsourcing** on 28th January, 2008.

- ❖ The Department of BBA conducted a State Level Seminar on **Small Business Management** on 30th January, 2008.
- ❖ The Department of MCA conducted a Two Day Faculty Development Programme - Hands on Workshop on **Free and Open Software** on 2nd and 3rd February, 2008.
- ❖ The Department of MCA organized a National Conference and Exposition 2008 on **Enriching and Exploding Master Minds** on 12th February, 2008.
- ❖ The Department of Mathematics conducted a Two Day National Seminar on **Emerging Trends in Applications of Mathematics** on 14th and 15th February, 2008.
- ❖ The Department of IT organized a National Seminar on **Recent Trends in IT** on 15th February, 2008.
- ❖ The Internal Quality Assurance Cell organized a National Seminar on **Internal Quality Assurance System: Innovations and Initiatives** on 9th and 20th February, 2008.

9. Research Projects

a) Major Research Projects on going

- ♪ The UGC sanctioned Rs. 10,00,000/- for three-year Major Research Project on **Teaching English for the Visually Impaired**, which is headed by Dr. Mrs. Bridgetta Jeyaseelan, Department of English.
An amount of Rs. 6,00,000/- was received as first Installment in September 2006.
- ♪ The UGC sanctioned Rs. 6,01,600/- for three-year Major Research Project on **Environment-friendly Approach for the Synthesis novel and biologically important heterocycles**, which is headed by Dr. Mrs. S. Renuga, Department of Chemistry.

An amount of Rs. 3,73,600/- was received as first Installment in October 2006.

Grant from DST - Department of Science & Technology, New Delhi

- ♪ An amount of Rs. 10,03,055/- was sanctioned for a three-year Major Research Project- **Preparation of nanoparticle size cathode materials for high voltage lithium cells and their characterization**. Dr. Mrs. S. Lalitha, Department of Physics, received Rs. 6,00,000/- as I installment for 2006-2007 in March b 2007.

b) Major Research Projects Completed

- ♪ Dr. Mrs. J. Fatima, Department of Tamil completed the major project on **“Collections and Classification of Folk Narratives of Southern Districts of Tamilnadu.”**

a) Minor Research Projects Completed

- ♪ Dr. Mrs. D. Maria Anthoniammal, Department of Zoology, received Rs. 22,500/- as second Installment for the Minor Research Project on **Mass Production of Bacillus Thuringensis Enriched Millipede Egestion As Bio-pesticide Against Local Pests of Heliothis SP** in December 2006.
- ♪ Mrs. G. Rani, Department of Botany, received Rs. 22,500/- as second Installment for the Minor Research Project on **Evaluation of Three Chosen Herbal Derivates as Complementary Therapy in the Management of Diabetes, Acidity and Cholesterol** in December 2006.
- ♪ Dr. Mrs. S. Lalitha, Department of Physics, received Rs. 11,750/- as second Installment for the Minor Research Project on **Ultrasonic Study of Biomolecules** in December 2006.
- ♪ Mrs. A. Therese Pushpam, Department of Physics, received Rs. 9,000/- as second Installment for the Minor Research Project on **Investigation on Superconductivity : Mechanisms and New Results using Existing Model** in December 2006.

b) Minor Projects Completed in January 2008

- ♪ Mrs. Arulmozhi Packiaseeli, Department of Physics, received Rs.60,000/- as I installment for the Minor Research Project on **Enhancement of Pyroelectric Coefficient by Doping Amino Acids in TGS for Infrared Application** in January 2006.
- ♪ Dr. Mrs. Latha Kannan, Department of Chemistry, received Rs.64,500/- as I installment for the Minor Research Project on **Corrosion Inhibitors for Carbon Steel in Aqueous Chloride Ion Environment** in January 2006.
- ♪ Mrs. B. Medona, Department of Chemistry, received Rs.40,000/- as I installment for the Minor Research Project on **Studies on the Oxidation Reactions with Dixxiranes** in January 2006.
- ♪ Mrs. S. Selvarani, Department of Chemistry, received Rs.30,000/- as I installment for the Minor Research Project on **Studies on the Reactions Mediated by Cyclodextrins** in January 2006.

10. Patents generated, if any:

Nil

11. New collaborative research programmes:

- MOU signed between the Department of English, Fatima College, Madurai and the center for Development Communication DHAN, on August 3rd 2006, for field practice in the areas of Translation and Documentary Film Making; also providing support in guiding the students for their field assignments and evaluating their work.
- KATHA Translation Center.
- Signed MOU with Rohtalk Helen Keller Library, Madurai
- Dr. Latha Kannan, **Department of Chemistry** in collaboration with Prof. S. Rajendran, Corossion Centre, G.T.N. Arts College, Dindigul is doing research projects titled "Natural Corrosion Inhibitors" for III chemistry students
- Dr. S. Lalitha, Mrs. A. Sheela Vimala Rani & Ms. L. Caroline Sugirtham, **Department of Physics** in collaboration with Dr. R. Gangadharan, Deputy director, CECRI, Emiratus Fellow, CSIR, Karaikudi are doing research on " Nano Technology"

12. Research grants received from various agencies:

Grants Received from UGC

		Rs.
1.	College with Potential for Excellence (CPE) Final installment	35,00,000
2.	Autonomy Grant for 2006-07 and 2007-08	10,40,000
3.	X Plan FIP Substitute's salary	22,50,000

4.	XI Plan - UG Assistance I installment	2,01,144
5.	Under Innovative Programme M.Sc. Human Nutrition and Nutraceuticals	1,40,000 Recurring Staff Salaray 2,38,350
6.	Instrumentation Maintenance Facility Recurring and Non-Recurring	1,50,000
7.	Certificate Course in Human Rights and Values in Education	7,000
8.	Major Research Project to Department of Chemistry II installment	1,82,400
9.	Minor Research Projects	
	1. Mrs. A. Therese Pushpam, Physics Dept. - Final Installment	145
	2. Dr. Mrs. Latha Kannan, Chemistry Dept. - Final Installment	11,600
	3. Mrs. S. Selvarani, Chemistry Dept. - Final Installment	24,000
	4. Mrs. B. Medona, Chemistry Dept. - Final Installment	16,000
	5. Mrs. S. Arulmozhi Packiaseeli, Physics Dept.-Final Installment	12,000
10.	National Seminar by Home Science I Installment	90,000
11.	Basic Scientific Research	30,00,000

Grant from other agencies

NAAC Seminar was held on 19th and 20th February, 2008 for which- the college received a sanction letter for Rs. 75,000/-

13. Details of research scholars:

List of Staff Who ARE PURSUING Ph.D

S.No	Name	Topic	Year of Registration
ECONOMICS			
1.	Ms. Fatima Baby	Impact of Tsunami on the Economic conditions of Fisherfolk in K.K. District	August 2006
ENGLISH			

S.No	Name	Topic	Year of Registration
2.	Miss. Roseline Mary	Ethnicity in the select fiction of Gloria Naylor & Tony Cade Bambara	August 2006
3.	Miss. Saira Banu	Voice of a Nation: A study of select novels of Nadine Gardiner, Margaret Atwood and Bapsi Sidhwa	August 2006
4.	Ms. S. J. Kala	Social concerns in the Oeuvre of Stephen Gill	June 2004
TAMIL			
5.	Ms. Arul Michael Selvi	The role of mass media in creating awareness among rurals - Virudhunagar District - Case study	June 2004
6.	Ms. Preeti	Feminist discourse in Hindi drama since 1970	June 2007
PHYSICS			
7.	Ms. Arulmozhi Packiaseeli	Growth and Characterization of pure and amino acid doped DTGS single crystals	August 2000
CHEMISTRY			
8.	Ms. A. Rajeswari		June 2007
Home Science			
9.	Mrs. Vasantha Esther Rani	Nutritional and Ergonomic Profile of Coffee Plantation Labourers at Thandikudi, Kodai Hills.	March 2004
COMPUTER SCIENCE			
10.	Ms. S. Vidya	Character Recognition System	August 2006
COMMERCE			
11.	Ms. Auxilia Felicita	Marketing of Gold ornaments in Madurai District	February 2003
12.	Ms. Lucia Vanitha	Motivating factors and Motivating levels of women college teachers and students in Madurai City	December 2005
MBA			
13.	Mrs. P. Uma	Total Quality Management in Small and Medium Industries	January 2006
14.	Mrs. R. Alamelu	Relationship between Organisation design and Implementation of Total Quality Management in manufacturing industry.	January 2005
15.	Mrs. S. Hannah Sharon	Emotional & Social Intelligence in the work place	May 2007
16.	Mrs. K. B. Sridevi	Relationship Marketing in Banking Sector.	January 2007
17.	Mrs. M. Nagarenitha	Consumer Awareness and Consumption Pattern or Rural Market in Madurai	December 2006

S.No	Name	Topic	Year of Registration
		District (A study with special reference to Home Appliances)	

14. Citation index of faculty members and impact factor

Nil

15. Honors / Awards to the faculty

Awards

- ❖ Fatima College has been selected as **One of the Best Women's Colleges in Madurai District** by the Ssthree Federation of Women Activists, Madurai.
- ❖ Ms. S. J. Kala, Department of English is the recipient of the **Best NSS Programme Officer Award at the University Level** given by Madurai Kamaraj University presented on 26th January, 2008.
- ❖ Dr. Mrs. S. Geetha, Reader, Department of English, is the recipient of the **Best Faculty Award - 2007 for Outstanding Performance** instituted by Cognizant Technology Solutions, presented on 25th February, 2008.
- ❖ Ms. S. Amirtha, III B.Sc. Physics has received the **Best NSS Volunteer Award at the University Level** instituted by Madurai Kamaraj University.

16. Internal resources generated:

Nil

17. Details of departments getting SAP, COSIST (ASSIST) / DST. FIST, etc. assistance / recognition

Nil

18. Community Services:

- The M.Sc. Students of Human Nutrition and Nutraceuticals attended the Community Nutrition Camp at Mustakkurichi Village, Virudhunagar District.
- The main objective of the nutrition camp was to elicit information on the socio-economic, nutritional and dietary status of the villages.

- The Department of Home Science has been involved in various extension activities. A demonstration on various cookery and preparation of various food products with the help of cheap and locally available foods like ragi was shown.
- Students of department of Mathematics teach Mathematics to 7th and 8th standard students and displayed a variety of models to explain geometry.
- The students of Physics teach Physics in 3 neighboring rural schools and demonstrate the experiment.
- The Chemistry students demonstrated Chemistry practicals in schools where there are no laboratory facilities.
- The students of Economics created an awareness on Consumer Rights and environmental responsibilities.
- As an outreach program the Science departments organized a Science Exhibition just to take science to the rural areas.
- There were exhibits like chemical garden, cool chemical volcano, preparation of clove oil, hazards of food adulteration, specimen of human heart, human embryo, food pyramid, structure of a computer and so on.

19. Teachers and Officers newly recruited:

This year, 19 teaching staff and 7 non-teaching staff have been appointed for Regular Courses.

For Self-Financed Courses 18 teaching staff and 3 non-teaching staff have been appointed by the Management.

20. Teaching – Non-teaching staff ratio:

Teaching : Non-Teaching => 2 : 1

21. Improvements in the Library Services:

- For the Internet Accessibility each student has given user Account ID created using Visual Basic.

- To take our library resources at the door step of all department through Web OPAC and DREAM- (Digital Repository Advanced Management System) Intranet facilities.
- Our library has a large (around 1200 in number) collection of CDs on study materials. While in library, besides reading books, students can make use of the CDs. For learns for their purpose a **Plasma TV** is installed inside the library.
- 296 CD-Study Materials (E-Resource) Purchased this year.
- **Digital Gate Entry:**
There is a scanner right side of the door at the entrance, staff and students swing their ID (with photo) to ensure their entry. This electronic gate entry used for survey purpose library reports a total gate count of visitor per week, month or semester.

22. New books / Journals subscribed and their value:

Refer Annexure -I & II

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

The feedback from the student is confidentially shared with the teachers with appropriate appreciation for positive aspects and with guidance and counseling for the negative aspects mentioned. This enables the teacher to introspect and take corrective measures required and to build on her strengths.

- The students appraise the new teachers' performances with the questionnaire.
- The criteria for evaluations are communication, subject knowledge, methodology, punctuality and transparency.
- Feed back is confidentially shared with appreciation for positive aspects and with guidance and counseling for the negative aspects.

24. Unit cost of education:

B.A	-	Rs. 3590/-
B.Sc., (C.Sc.,)	-	Rs. 4950/-

B.Com	-	Rs. 3800/-
M.A	-	Rs. 3600/-
M.Sc.,	-	Rs. 4400/-
M.Com	-	Rs. 4100/-
<hr/>		
Average cost per Student	-	Rs. 4230/-
<hr/>		

25. Computerization of administration and the process of admissions and examination results, issue of certificates

A new software package namely “Wes Map” is purchased. This would give all the details of students from entry to exit including attendance marks, results & placements. The details of staff also documented.

26. Increase in the infrastructural facilities

Sancta Maria with 8 class rooms, Computer Lab & Library
New Hostel Building is under construction for Rs. 1.5 crores

27. Technology upgradation:

Is implemented in administration, teaching, evaluation and Students services. The application of technology is listed below

JAWS - Standard for Windows screen Reading software ver.6.0 for conversion of normal pc into a talking pc to enable the visually challenged to operate the computer independently and also to give training in computers to blind person suitable for Win 95, 98, ME/XP Home, supplied with programmes CD print and Braille manual and set of tutorial in audio CDs.

- E-accessing information through LIBNET centre
- Reprographic and Xeroxing facility
- Barcoding
- Closed circuit TV for easy monitors

2. Technology adopted in teaching

- Power point presentation

- Videography of performance
- Language Lab
- Multimedia teaching packages

3. Audio – visual room with electronic equipments

4. Student service

- a) Browsing centre
- b) Xeroxing unit
- c) Intercom facility
- d) Canteen
- e) One rupee coin phone(Public phones installed in canteen and San Jose Block)
- f) Students' lounge

5. Technology aided Diploma / Certificate courses

Front Office Management

PGDCA

DCA

Functional English

Translation Techniques

Fashion Designing

6. EDUSAT connectivity

7. Intranet

28. Computer and Internet access and Training to teachers and students:

With the CPE money, the College could provide a computer with the printer & to all the departments & scanner to some departments. There are two browsing centres put to optimum; use. Intranet facilities are on the anvil.

Retraining of Teachers:

- ❖ On 6th October, 2007 a One day Workshop on 'Introduction to Psychometric Testing' was organized for the Placement Coordinators. Mr. Rajendran, Professor from National Institute for Technical Teacher Training and Research, Chennai was the resource person. Around 7 Psychometric Tests were introduced to the participants.
- ❖ On 27th October, 2007 a retraining programme for Placement Coordinators was organized. Mr. Hari Govind Thilak, Senior HR Manager (Operations), Hexaware Technologies, Chennai was the trainer.
- ❖ One day workshop on mastering skills was organized by CII Madurai at Hotel Sangam. 5 Staff members participated from the Placement Cell.
- ❖ On Jan 12th 2008 II Phase One day Workshop on 'Introduction to Psychometric Testing' was organized for the Placement Coordinators. The resource person was Prof. R. Rajendran, NITTR, Chennai.
- ❖ On 2nd and 3rd February, 2008 a Two Day Technical Training on IBM Tools was organized for all the Computer Science Staff members along with other participants from near by Colleges. Mr. Saravana Sekar, Software Engineer from IBM, Chennai was the resource person.

29. Financial aid to students:

Financial help for the Economically disadvantaged:

S. No.	<u>Departments</u>	No. of Beneficiaries	Amount (Rs.)
1.	District Backward Classes Welfare Scholarship	812	7,43,075/-
2.	Most Backward Classes Scholarship	292	3,39,522/-
3.	Adi-Dravidar and Tribal Welfare Department scholarship	258	9,14,372/-
4.	Adi-Dravidar and Tribal Welfare Bright Students Award	1	1,000/-
5.	Adi-Dravidar and Tribal Welfare Loan / Higher Education special scholarship	108	8,83,500/-
6.	Adi-Dravidar and Tribal Welfare Prize Money Award	5	10,000/-
7.	Tuition Fee concession to PG SC/ST students	43	25,375/-
8.	State Scholarship Scheme for School Teachers Children	3	5,780/-
9.	Marudhu Panidiyar Endowment and Maaveeran Sundaralingam Endowment Prize given by Madurai Kamaraj University for Meritorious students	36	32,800/-
10.	Mother Rose Care Fund - Contributed by the students	110	68,850/-
11.	Mother Rose Student Aid Fund - Contributed by the Management and Faculty	10	14,024/-
12.	Earn While You Learn Scheme	11	14,250/-
13.	Student's Aid Fund	20	6,200/-
14.	Fee Concession to the S.F. Students	11	31,362/-
15.	Hostel Fee Concession - by the Management	48	2,16,030/-
16.	The Tamilnadu Educational Trust, Chennai	1	4,000/-

30. Activities and Support from the Alumnae Association.

The Alumnae Association has managed to realise the following:

The academic year 2007-2008 has been an eventful year, for the association has expanded its humanitarian activities. Besides providing monetary help, the members felt the need to extend psychological and legal assistance to those in distress. As an expression of this the **FCAAL - Saranalaya - HELPLINE** was inaugurated. Saranalaya has already begun its mission by sorting out the problems of people in distress. The other important endeavour is the Midday Meal programme for those who are not able to afford even one square meal a day.

The association hopes to extend its services and make its activities relevant for the society and be more vibrant in the days to come.

31. Activities and support from the Parent - Teacher Association:

The Parent-Teacher Meet in Fatima College is the expression of the Management's concern to reach out to the parents and provide a platform for them to express their valuable suggestions and also for reviewing the progress of the students. The parents and teachers met on 23rd June, 2007 and 29th September, 2007. Rev.Fr.Vincent Paul Raj, Professor, Department of Psychology, Arulanandar College, Karumathur delivered a special address on both the occasions. The Principal also briefed the parents about the functioning of the college, the various courses available and the placement opportunities.

32. Health Services:

The Existing health services are:

- The emergency medical aids and First Aid
- Three faculty members are in charge of Sickroom One is within the campus and another one is in the hostel premises.
- Annual medical checkup for the hostel students.
- Organized the Blood donation Camps regularly and the students voluntarily donate blood.

33. Performance in sports activities:

SPORTS

Our students brought many laurels by participating in various events. Fee concession to the needy and free hostel facilities are provided to encourage the players.

S. No.	Event	Participant's	Major	Prize Won
1.	Hockey	P. Shobana	III Economics	Represented Madurai Kamaraj University in the State Level Hockey tournament at Chennai
		F. Mary Subasini		
		P. Jothi Mani	II Zoology	
		I. Jenifer	I Comp. Science	
		A. Maria Vency	I Economics	
2.	Hockey	P. Shobana	III Economics	Represented the State in All India Inter University Hockey tournament at Gwalior
		F. Mary Subhasini		
		G. Sandhiya	I English	
3.		P. Jothi Mani	II Zoology	Represented the State in the National Level Hockey tournament at Chennai
4.	Kabaddi	The Kabaddi Team		Winner in 'A' Zone Kabadi tournament-MKU
5.	Kabaddi	A. Asha Devi	III History	Represented-MKU
6.	Badminton	Team		Runner in 'A' Zone Badminton tournament-MKU
7.	Badminton	Team		Winner in Inter Zone Badminton tournament-MKU
8.	Kho-Kho	Team		Winner Inter Zone Kho-Kho tournament
9.	Kho-Kho	A. Poornima	III Sociology	Represented MKU in the State Level tournament
		P. Karthiga	III Chemistry	
10.	Football	A. Malarvizhi	III Sociology	Represented MKU in the State Level tournament
		P. Jeya Geetha	III Economics	
		G. Poornima	III Sociology	
11.	Table Tennis	P. Aishwarya Andal	III Comp. Science	Winner 'A' Zone tournament MKU
		S. Kavitha	III Comp. Science	Winner Champion Trophy tournament

S. No.	Event	Participant's	Major	Prize Won
		R. Suyamathi	III B.Com	The team was selected to represent MKU in the State Level tournament
		V. Gokila	III Comp. Science	
12.	Volley Ball	Team		Winners-District Level Open tournament organized by Madurai district Volley Ball Association Winners-District Level tournament organized by Rotary Club of Madurai. Winners-MKU in Zone tournament.
		G. Meyyammai	II M.Com	Represented the MKU in the State Level Volley Ball tournament at Thiruvarur.
		N. Roseline Mary	II M.A. Economics	
		K. Papitha Raj	II Sociology	
		K. Prathiba Raj	I Comp. Science	
		N. Rajeswari	II BCA	
		R. Nirosha	III Chemistry	

34. Incentives to Outstanding Sports persons:

1. A. Malarvizhi - III Sociology
2. S. Kavitha - III Computer Science
3. R. Suyamathi - III B.Com
4. G. Poornima - III Sociology
5. P. Jeya Geetha - III Economics
6. F. Mary Subhasini - III Economics
7. G. Meyyamai - II M.Com
8. P. Karthiga - III Chemistry
9. P. Shobana - III Economics
10. V. Gokila - III Computer Science

Free Hostel Facilities:

- | | | | |
|-----|-------------------|---|--------------------|
| 1. | P. Shobana | - | III Economics |
| 2. | K. Amutha | - | III Economics |
| 3. | M. Baby Saranya | - | III Zoology |
| 4. | A. Malarvizhi | - | III Sociology |
| 5. | M. Vijaya Lakshmi | - | II M.C.A. |
| 6. | N. Roselin Mary | - | II M.A. Economics |
| 7. | I. Jenifer | - | I Computer Science |
| 8. | A. Maria Vency | - | I Economics |
| 9. | R. German Vidhya | - | I English |
| 10. | S. Maria Anusuja | - | I Chemistry |

College Fees Concession:

- | | | | |
|----|-----------------|---|--------------------|
| 1. | N. Suria Gandhi | - | I Computer Science |
| 2. | K. Prathiba Raj | - | I Computer Science |
| 3. | G. Karthika | - | I B.C.A. |
| 4. | K. Papitha Raj | - | II Sociology |

35. Student achievements and awards:

Co curricular Activities:

Fatima College has adopted a healthy practice of identifying and nurturing the latent talents of the students. The students are encouraged to participate in cultural and academic events and competitions in and out of the college. Adhering to the principle of perfection, the College has designated three staff members as Deans of Students and an Office staff to assist them for this purpose. This team is responsible for organizing cultural competitions inside the College and for motivating and guiding the students to excel in their endeavors.

YOUTH PARLIAMENT

The following students were selected to represent the Madurai Kamaraj University in the **9th Zonal Level Model Youth Parliament Competition.**

1.	Deepika Prasad	-	II B.C.A.
2.	V. Poornima Parvathi	-	III Physics
3.	M. Manju	-	III English
4.	Ushalini	-	III Home Science
5.	Thiruselvi	-	III B.Com with CA
6.	Iswarya	-	III B.Com with CA
7.	Lavanya	-	II B.Com
8.	Sujitha	-	II B.Com
9.	Rosemitha	-	II B.Com
10.	Yasmin Banu	-	II Maths (SF)
11.	Alagammai	-	I B.Com
12.	Aishwarya Gomathi	-	II B.Com
13.	Vinodha	-	I Chemistry
14.	Sri Ganga	-	I Sociology
15.	Vijayalakshmi	-	I Sociology
16.	M.R.P. Pushpa	-	I English

YOUTH FESTIVAL

Thirty-Four students represented our college in 23rd **Youth Festival Competitions** at Madurai Kamaraj University held from 27th February to 29th February 2008. Our college lifted the "A" Zone Cup and won the Over All Third Place.

PRESTIGIOUS AWARDS

- ❖ R. Deepika Prasad, III BCA won the **first** prize in the National Level Essay Competition conducted by Gandhi Study Centre, Commission for Justice, Peace and Development, New Delhi.

- ❖ K. B. Srividya of II B.Sc Computer Science won the **first** place in the State Level Essay Competition conducted by Shree Geeta Bhavan Trust, Chennai.
- ❖ K. M. Maharani, II B.Sc Maths won the **first** place in the District Level Elocution Competition conducted by Tamil Nadu Forest Department, Madurai.
- ❖ K. M. Maharani II B.Sc Maths won the **first** place in the National Level Essay Competition organized by Rajiv Gandhi Renewable Energy Day Celebrations, New Delhi.
- ❖ The documentary “Mayandi Bharathi : A Legend “produced by the I.P.G. Students of Department of English won the **cash award** of Rs.5000 in the Documentary Film Festival organized by Hindustan College of Arts and Science , Chennai in February, 2008.

FINE ARTS COMPETITIONS

The **Inter-Collegiate Cultural Fest Springs 2007** was organized on 26th August 2007. 28 colleges participated and displayed their talents. Lady Doak College, Madurai and VVV College, Virudhunagar emerged as Winners and Nadar Saraswathy College, Theni were the runners up.

Inter-departmental '**Fine Arts Competitions**' were conducted for the academic year 2007-08 in the college campus on the theme 'பெண் என்னும் பேராற்றல்'. All the twenty-two majors entered into the foray and the Department of Mathematics bagged the overall trophy.

The Following are the Achievements of Our Students in Other Colleges:

S. No.	Name of the Competition	Position Won	Organizing College/Institution
1.	Troopers of Commerce 2007	Winner	Sermathai Vasan College for Women, Dept. of Commerce
2.	TALENTIA - 2008	Winner	Tamilnadu Agricultural College, Mellur, Madurai
3.	NCC Colloquium towards 2020	Winner	Vivekananda College, Tiruvenkatam
4.	NATA AC - 08	Winner	Arulanandar College, Karumathur
5.	YAS CASS - 2008	Winner	Yadava College, Madurai.
6.	தாய்த்தமிழ் கலைவிழா 07	Winner	Sermathai Vasan College, Madurai
7.	HOME FEST - 08	Winner	Gandhigram Rural University, Gandhigram
8.	YACC SSA '08	Winner	Dept. of B.Com (SF), Yadava College, Madurai.
9.	NATYA - 2007	Winner	Kamaraj College of Engineering and Technology, Virudhunagar.
10.	VENATIO - 2007	Runners-up	PSNA College of Engineering and Technology, Dindigul
11.	APEX MATH - 2007	Runners-up	Sermathai Vasan College, Madurai
12.	YC - MATA '2K8	Runners-up	Yadava College, Madurai
13.	PATAKA 2007	Runners-up	Rotary Club of Phyrocity, Sivakasi.
14.	MUSE 2007	Winners	Dept. of English, Jayaraj Anna Packiam College for Women, Periyakulam.

PARTICIPATION

S. No.	Name of the Competition	Organizing College/Institution
1.	SIRIUS '08	Dept. of Physics, EMG Yadava Women's College, Madurai
2.	FESTO Phys - 08	Dept. of Physics, Gandhigram Rural University, Gandhigram
3.	SPLENDID	Madurai Sivakasi Nadars Pioneer Meenakshi College, Poovanthi.
4.	COMET	Sourashtra College for Women, Madurai
5.	COLOSSEUM '07	Madurai Kamaraj University, Dept. of MBA, Madruai
6.	SANYOG '07	Sourashtra College for Women, Madurai
7.	DIMENSIONS '08	Thiagarajar School of Management, Thiruparankunram
8.	DIA DEM 2007	Lady Doak College, Madurai
9.	TRENZ '07	Kumaraguru College of Technology - Coimbatore

36. Activities of the Guidance and Counselling Unit:

Sr. Francis Paulin after having trained in Kent, England joined Fatima College to assist the students with counselling during the morning hours. Rev. Fr. Vincent Paulraj is available for guidance from 2.00. p.m. to 5.30 p.m.

37. Placement services provided to the students

The Training and Placement Cell of Fatima College caters to the needs of students by organizing campus interviews and facilitates student - placements. Led by the Placement Officer, the placement coordinators and student placement representatives assist the cell in its functioning.

Renowned leading Service Sectors, IT and ITES companies conduct "On-Campus Interviews" every year and the students have several offers to choose from. The Cell facilitates Industry - Academia link and provides industrial training for

students. The Students are also trained in analytical skills, logical reasoning, lateral thinking, and team building and presentation skills to gain a competitive edge in the recruitment process. The Cell creates and maintains a data bank on Student profiles and placements. Mentor for MOUs, Tie up and Accreditation with MNCs. We are the **Third Arts and Science College in the State** to sign MoUs with Cognizant Technologies Solutions Pvt Ltd, Chennai and presently heading towards an agreement with Tata Consultancy Services Pvt Ltd, Chennai. **A Massive Campus Recruitment** event was organized in Fatima College for the MNCs like CTS, TCS, Infosys, and Hexaware Technologies in which students from almost all the colleges in and around Madurai took part.

Placement Details of the students

S. No.	Departments	No. of Students Placed	Companies/Institutions
1.	English	21	CTS, Infosys, Elities, Mphasis, TVS School, SRV School, TCS-BPO, E.Publishing, Slash Support, Thai Matric School
2.	Physics (UG & PG)	23	CTS, Infosys, TCS, Hexaware, Expert Out Source, TVS Rubber, TVS School, SRV School, Thai Matric School, Time Institute
3.	Chemistry	3	CTS, TCS, Infosys, TVS Rubber, TVS School, Thai Matric School
4.	Mathematics	10	CTS, Infosys, TCS, TVS Rubber, Expert Out Source, Slash Support, Syntel Technologies, TVS School, SRV School, Thai Matric School, ICA
5.	Sociology&MSW	11	CTS, Infosys, Elitis, Mphasis, CORA
6.	Computer Science	20	CTS, Infosys, TCS, Hexaware, Syntel Technologies, Expert Out Source, Slash Support, TVS School, Thai Matric School, Wipro Wase, Wipro Infotech
7.	Commerce (UG & PG)	45	Slash Support, Ellitiz, Mphasis, Infosys, CTS, TCS, ICA
8.	BBA	33	CTS, TCS, ICA, Ellitiz, Bajaj Allianz, Infosys

S. No.	Departments	No. of Students Placed	Companies/Institutions
9.	Maths (SF)	10	CTS, Infosys, TCS, Expert Out Source, TVS Rubber, Slash Support, Syntel Technologies, TVS School, SRV School, Thai Matric School, ICA
10.	BCA	36	CTS, Infosys, TCS, Expert Out Source, TVS Rubber, Slash Support, Syntel Technologies, Wipro Wase, Wipro Infotech
11.	MBA	17	ICICI Prudential Life Insurance, ACB Lab, Karvey Consultancy, Promethz Consultancy, ICA, TCS
12.	MCA	21	Hexaware, CTS, Expert Outsource
13.	M.Sc. (IT)	10	Hexaware, CTS, Expert Outsource, Syntel Technologies
14.	M.Sc. Maths	6	CTS, ICA, SRV School, TVS School, Time Institute, Thai Matric School

38. Development programmes for non-teaching staff:

Non-teaching staff have sessions on Team Building, work ethics and interpersonal relationships conducted by Rev. Dr. Vincent Paulraj. These sessions, which are held after office hours have greatly contributed to a smooth and efficient working atmosphere. The Catholic staff had their retreat. A few of them had computer classes to equip themselves with latest computer techniques. In order to relax after putting in hard labour for the year, the non-teaching staff will go on a picnic on 14.04.2007.

39. Healthy Practices of the institution:

The passion to excel in all spheres - teaching, learning, research and extension - is the guiding spirit of autonomy. The Gurukul system of mentoring has been adopted and the change in the motivational level of the students is quite discernable.

- A Clinical psychologist offers help to the students with problem solving and decision making skills, thus setting them on the path of self awareness and confidence building.

Fatima College has put to optimum use its autonomous status to carry out numerous healthy practices so as to give its best to the stakeholders. Some of the healthy practices are as follows:

- Total transparency in functioning, openness and accessibility to teachers, the principal and the management.
- Orientation programme for the new faculty and students each year so as to acquaint them with the ethos of the College.
- Compulsory computer literacy for all the students.
- Fully automated transparent evaluation system.
- Extending library facilities to women of other educational institutions.
- Special care for visually challenged students.
- Special diet and support to sports women.
- Remedial courses (Regular hour are fixed for major subjects and Part II English)
- Brining the underprivileged into the mainstream through WEAT and many other programmes & extension activities.
- Special buses for students
- First Aid and medicine cupboard in each wing of the college. Staff are allotted duties.
- Staff in each department contributes to create Fund to support students financially.
- Project work and hands on experience.
- College Union members are elected in the most democratic manner.
- In the College there is the maximum participation and involvement of students.

40. Linkages developed with National / International, academic / Research bodies:

To provide quality education in the scenario of globalization, the College has signed MoU's with institutions focused on sustaining national and international standards.

- The English department has signed an MoU's with Dhan foundation with regard to Journalism and translation studies.
- The English department has also signed an MoU with Rohtalk Madurai in order to prepare customized talking books for the visually impaired.
- The Home Science department has entered into a twining programme with the Hong Kah Secondary School, Singapore. 40 students and 7 staff will visit Singapore from 06.04.2007 to 14.04.2007.
- Association with the folklore centre, St. Xavier's College, Palayamkottai.
- Association with USIS, USEFI and Fulbright.

41. Any other relevant information the institution wishes to add:

Fatima College has entered into partnership with KATHA. As the Department of English is engaged in a Major UGC Project on teaching English to the visually impaired, plans are on the anvil for establishing a training centre for teachers & students who are visually impaired.

PART - C

Detail the plans of the institution for the next year

Future Plan 2008-2009

1. New Courses to be introduced:
 - a) M.Phil in English & Physics

2. New Programs to be launched in adopted villages under WEAT:
 - a) Vermi Compost
 - b) Aquaculture
 - c) Mushroom Cultivation

3. Infrastructure facilities:
 1. New Hostel Building to be ready by June 2008

**Name & Signature of the
Coordinator IQAC**

**Name & Signature of the
Chairperson QAC**

**Dr. Mrs. B. Shyamala
Coordinator of IQAC**

**Sr. A. Fatima
Principal**

21. No of New Books , Journals Subscribed and Their Value

Annexure
BOOKS PURCHASED 2007-2008

Access Nos.	Discipline	A/c No.	Invoice No.	Inv Date	Qty	Amount Rs.
0083987-0083989	Generalia	AUT	A-89	22/03/07	3	1,921.00
0083990-0084003	Generalia	AUT	006/07-08	16/05/07	14	4,968.00
0084004-0084094	Generalia	CPE	1	15/04/07	91	14,856.00
0084095-0084098	Generalia	CPE	2872	25/06/07	4	1,095.00
0084099-0084099	Generalia	CPE	9	15/06/07	1	365.00
0084100-0084127	Zoology	CPE	84	25/04/07	28	10,000.00
0084128-0084149	Zoology	CPE	7714,7715	15/06/07	22	10,000.00
0084150-0084151		AUT	1960	29/06/07	2	8040.00
0084152-0084167	Zoology	Pro	100	07-07/07	16	10,443.00
0084168-0084201	Physics	CPE	61	15/07/07	34	8,745.00
0084202-0084205	Physics	CPE	270	28/03/07	4	2,350.00
0084206-0084207	Physics	CPE	7699	28/07/07	2	7,000.00
0084208-0084215	Physics	CPE	118	25/03/07	8	1,905.00
0084216-0084219	Chemistry	CPE	99	26/03/07	4	1,052.00
0084220-0084243	Chemistry	CPE	8282	26/03/07	24	10,000.00
0084244-0084258	Chemistry	CPE	2561	24/03/07	15	8,947.00
0084259-0084284	Home Science	CPE	7702	15/08/07	26	20,000.00
0084285-0084352	Computer Science	CPE	105	24/03/07	68	20,000.00
0084353-0084480	Mathematics	CPE	97	22/03/07	128	18,600.00
0084481-0084498	Eco	CPE	7716	22/03/07	18	6902.00
0084499-0084530	Eco	CPE	66	22/03/07	31	8,738.00
0084531-0084541	Eco	CPE	104	22/03/07	11	2,201.00
0084542-0084556	History	UGC/CPE	2580	10/03/07	15	8,344.00
0084557-0084571	History	UGC/CPE	2581	10/03/07	15	6,796.00
0084572-0084573	History	UGC/CPE	2582	10/03/07	2	1,396.00
0084574-0084595	Tamil	CPE	514	24/03/07	22	1,703.00
0084596-0084636	Tamil	CPE	51	02/04/07	41	3,363.00
0084637-0084640	Tamil	CPE	187	14/02/07	4	340.00
0084641-0084642	Tamil	CPE	1954	24/03/07	2	305.00
0084643-0084643	Tamil	CPE		01/02/07	1	110.00
0084644-0084644	Tamil	CPE	1225	22/03/07	1	58.50
0084645-0084645	Tamil	GFT	10	08/09/07	1	133.00
0084646-0084779	Tamil	CPE	957	23/03/07	134	9842.00
0084780-0084828	Tamil	CPE	08	22/03/07	49	4790.00
0084829-0084829		SPL	014456	17/09/07	1	1500.00
0084830-0084834	English	SPL	3162003031	07/12/07	5	914.75

Access Nos.	Discipline	A/c No.	Invoice No.	Inv Date	Qty	Amount Rs.
0084835-0084863	Chemistry	AUT	001118	08/12/07	29	16895.00
0084864-0084865	Chemistry	AUT	001198	18/12/07	2	6488
0084866-0084881	Physics	AUT	001119	08/12/07	16	10,284.00
0084882-0084885	Physics	AUT	3161019318	08/04/08	4	999.60
0084886-0084900	Physics	AUT	307	18/02/07	15	4152.00
0084901-0084905	Home Science	AUT	M005/07-08	18/12/07	5	2360.00
0084906-0084910	Home Science	AUT	3161019315	08/04/08	5	2061.25
0084911-0084919	History	AUT	M004/07-08	08/12/07	9	5,176.00
0084920-0084927	History	AUT	205	19/02/08	8	4794.00
0084928-0084944	Sociology	AUT	M004/07-08	08/12/07	17	8722.00
0084945-0084947	Sociology	AUT	8109	20/02/08	3	1278.00
0084948-0084950	English	AUT	M014/07-08	08/12/07	3	2676.00
0084951-0084964	English	AUT	3161019319	10/12/07	14	2557.00
0084965-0084972	English	AUT	204	18/12/07	8	4766.00
0084973-0084984	Commerce	AUT	3161019317	10/12/07	12	3232.25
0084985-0084996	Commerce	AUT	203	19/02/08	12	3824.00
0084997-0084999	Commerce	AUT	M015/07-08	18/12/07	3	1080.00
0085000-0085001	Commerce	AUT	001468	20/02/08	2	520.00
0085002-0085006	Commerce	AUT	344	20/02/08	5	1053.00
0085007-0085021	Comp.Sci	AUT	M003/07-08	8/12/07	15	4878.00
0085022-0085023	Comp.Sci	AUT	001467	10/01/08	2	750.00
0085024-0085036	Comp.Sci	AUT	M005/07-08	18/12/07	13	3371.00
0085037-0085039	Comp.Sci(Economics)	AUT	M005/07-08	18/12/07	3	540.00
0085040-0085063	General	AUT	306	18/12/07	23	7723.00
0085064-0085074	English	SPL	1371	13/12/07	11	4365.00
0085075-0085084	General	SPL	566	17/12/07	10	7500.00
0085085-0085085	Economics	Malcom	5391	30/03/07	1	135.00
0085086-0085086	Economics	Malco Trust	03	11/01/07	1	400.00
085087-085087	Economics	Xi Plan	429	03/03/08	1	2337.00
085088-085091	Gen.Library	XI Plan	3727	03/03/08	4	960.00
085092-085093	Gen.Library	XI Plan	3728	03/03/08	2	490.00
085094-085097	Gen.Library	XI Plan	3715	03/03/08	4	4340.00
085098-085099	Commerce			23-feb-08	2	155.00
085100-085107	Commerce		7536	06/02/08	8	851.00
085108-085109	History	SPL	021	14/03/08	2	660.00
085110-085156	Gift	Gift			47	
085157-085158			978	20/03/08	2	300.00
085159-085188	Gift	Gift			30	

Total

1200

3,40,396.35

ANNEXURE-II

NEW JOURNALS AND MAGAZINES SUBSCRIPTION 2007-2008

1. Forum	-	425.00
2. Jagriti	-	100.00
3. Reader's Digest	-	600.00
4. Pratiyogitha Darphan	-	415.00
5. Journal of Indian chemical Society	-	3,000.00
6. Journal of Chemical Sciences	-	300.00
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TOTAL	-	4,840.00