

**ANNUAL QUALITY ASSURANCE REPORT**  
**OF**  
**INTERNAL QUALITY ASSURANCE CELL**  
**2011 - 2012**



**FATIMA COLLEGE (AUTONOMOUS)**  
(College with Potential for Excellence)  
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 2011-2012**

- ∂ Introducing Shift System.
- ∂ Equipping E-Content Development Centre.
- ∂ On-line fees payment for students.
- ∂ Introduction of a mandatory Course on Current Affairs.
- ∂ On-line Extra – Credit Course.
- ∂ Exchange Programmes with foreign Universities
- ∂ Creation of Question Bank for P.G. & U.G. Syllabus.
- ∂ Each department to have MoUs with various agencies to have Job Oriented.
- ∂ Certificate & Diploma Courses with hands on training which will enhance the employability of students.
- ∂ English and Economics to be upgraded as Research Centres.
- ∂ Introduction of M.Com (Computer Application) subject to the approval by UGC.
- ∂ Improving placement for Arts & Science.
- ∂ Rigorous efforts to be taken to improve English Communication Skill among students.

### **Outcome achieved by the end of the year**

#### **a. Academic progress**

- ∂ English and Economics departments are upgraded as Research Centres.
- ∂ Awaiting approval from the Madurai Kamaraj University to start M. Phil. Mathematics in 2012-2013.
- ∂ Innovative course M.Com. (CA) has been sanctioned by UGC for the year 2012-2013.
- ∂ Three career oriented-courses have been sanctioned by UGC.
- ∂ Many departments have signed MoU during the Academic year 2011-12 to strengthen Industry – Institution Interface.

#### **b. Academic reforms**

- ∂ Academic Audit for 2011-12 will be conducted in June 2012 by a panel with an external member.
- ∂ Question Bank, with questions at Knowledge, Understanding and Higher Ability levels, has been created for the even semester to enhance the critical thinking ability of students.
- ∂ Online Test is conducted both at U.G & P.G. levels.
- ∂ Online courses are introduced for fast learners.

**c. Research**

- δ UGC funded 2 major research projects and nine minor research projects are pursued by staff members.
- δ A five year (2011-2016) project on 'Human Rights Education' has been sanctioned.
- δ DST - NIMAT Funded Project (2011-2012) for Entrepreneurial Development is pursued by the staff-in-charge of Entrepreneurship Development Cell.

**d. UGC grants**

- δ ₹ 37.5 lakhs has been received as the installment of CPE - Phase I from UGC.
- δ Business lab has been installed with additional CPE grant of ₹ 5, 00,000 from UGC.
- δ One smart room has been constructed from the I installment of ₹ 4, 50,000/- granted by UGC.

**e. Student support system**

- δ Students' Lounge is expanded to facilitate the discussion and working of the Union Office bearers.
- δ Facility provided to make the campus differently abled friendly.
- δ 15 new systems have been installed in the library to facilitate usage for research scholars. Time deduction programme is installed in the systems which could be accessed through personal password ID to ensure 40 hours of usage by each scholar.
- δ More number of students have been helped through the Earn While You Learn Scheme. They work in the Library.
- δ Free Libnet has been updated with new systems for additional usage by students.

**f. Others**

- δ Three villages have been adopted for extension activities for the academic year 2011-12. All the programmes during the year are focused on these villages to know the impact factor.
- δ Exam Section has been expanded to facilitate valuation of papers and two additional class rooms have also been constructed.

## PART - B

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

- δ Science to the village schools through Science Exhibition and Cyber School on Wheels.
- δ Entrepreneurship Development Cell moulds the first generation students for self employment.

- δ Extension Activities – students of all the departments taught their respective subjects in the rural schools.
- δ Placement opportunities for students have increased.

**Objectives:**

- δ Fatima Community College started.
- δ Enhance quality of life through the development of individuals.
- δ Enable women to become contributors in economic, social and political development of India.
- δ Prepare women of multi-dimensional capabilities equipped with necessary levels of knowledge, skills and values to adjust different job settings and life situations.
- δ 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:**

- ε Environmental studies
- ε Human Rights
- ε Value Education
- ε Non Major Electives
- ε Skill based Courses U.G. students
- ε Extra Department Courses P.G. students
- ε Introduction of Computer Application Courses in all disciplines
- ε Introduction of Certificate/Diploma Courses offered by all the departments
- ε Entrepreneurship Courses introduced in the curriculum.
- ε Online Credited Courses on Bio-diversity, South Indian Art and Architecture and Journalism are introduced to advanced learners.
- ε Mandatory course on "Current Affairs"

**Co curricular activities in and out of college campus:**

- ε Conduct of Inter Collegiate Competition annually
- ε Inter Major Fine Arts competition
- ε Inter Major Quiz Competition
- ε Quality Circles of different departments
- ε Intra Mural athletics and Team games
- ε Participation in other colleges
- ε Regular programmes organized by clubs of each departments

## 2. Innovations in curricular design and transaction:

- ∂ CBCS was entirely restructured on the recommendation the Tamil Nadu Government.
- ∂ Apart from restricted curriculum the institution offers off class programmes on sub skill development, Certificate and Diploma Courses.
- ∂ Skill based courses are offered.
- ∂ Integration of community service with academic study through service learning.
- ∂ Environmental enrichment and conservation Health, Family Welfare, Nutrition Programme, Awareness Campaigns, Women Entrepreneurship, Gender Perspective, Women's Status rights & responsibilities are all incorporated in the curriculum.
- ∂ M. Phil. students are motivated to focus their research projects in above mentioned areas.
- ∂ E-Content Development and Material production for the courses.
- ∂ Smart Class Room enable to cope up with ICT enabled Teaching and Learning.
- ∂ Linking curriculum with employment opportunities - 30% of the courses offered on Entrepreneurial and Job Oriented Courses in all the departments.
- ∂ The composition of Board of Studies in all the departments is modified to accommodate University Nominee, Subject Experts, Industrialist and an Alumna.
- ∂ Establishment of an expert committee consisting of members from premier institution and industries in each department to give the feedback on the curriculum.
- ∂ Feedback from students academic peers and subject experts are basis on which restructuring of curriculum is done.
- ∂ Deans of Academic Affairs will be the members of all the Board of Studies.
- ∂ Academic Audit system is introduced with an external member.
- ∂ Question Banking is in process.
- ∂ Question paper pattern is updated.

### MoUs:

- ∂ The Department of Computer Application signed a memorandum with Invictus Technology Solutions (P) Ltd, Chennai in Aug. 2011.
- ∂ The Department of Management Studies, Signed a memorandum with TANSTIA, Chennai on Sep. 3, 2011.
- ∂ The Research Centre of Commerce, signed MoU with ICSI, Madurai Chapter- Institute of Company Secretaries of India on Dec.16, 2011.
- ∂ The Department of Computer Science signed MoU with Views Computers, Madurai on 18 January, 2012.

- δ The Department of History has signed a MoU with DHAN Foundation on Jan. 29, 2012.
- δ The Department of Physics signed MoU with Vadamalayan hospitals on Feb. 29, 2012.

### **Micro Teaching :**

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

### **3. Inter-disciplinary programmes started:**

- δ The rigid boundaries between Arts & Science disciplines are reduced as inter disciplinary courses apart from the mandatory allied IDO are increased.
- δ All the Humanities Departments have regular Computer Courses.
- δ All Science Departments have options from Humanities.
- δ Project work has been made mandatory. Internship, Field Work, on-site Learning and on the job training are integral part of the courses and have made our students employable.
- δ Career Oriented Program includes Soft skills like Personality Development, Communication Skills, Interview Techniques, Functional English, Confidence Building and Leadership Courses.
- δ UGC sponsored training programmes for Civil Services entry and Spoken English are given to SC/ST Students.
- δ UGC Sponsored Equal Opportunity Centre motivates the marginalized and creates awareness of facilities available.
- δ Entrepreneurship Development Cell focuses on training the First Generation Learners with more intensity to make them self employable.

### **4. Candidates qualified: NET / SLET / GATE, etc.**

- δ Three students passed Net exam and Two Students have passed Net & JRF exam
- δ P. Shiny Chris (Ph.D. Scholar) in Tamil receiving ₹ 12,000 per month scholarship from UGC on Dec.1, 2011 to Nov.21, 2012.

### **5. 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.

## A. Presentation of Papers

### I. International Level

1. At the International Conference held on 21<sup>st</sup> & 22<sup>nd</sup> May 2011 organized by International University Teacher's Association the following staff members from The Research Centre of Tamil, presented papers:
  - ◆ **Dr. Mrs. V. Valliammal, Assistant Professor,** presented a paper on **"A. Muthulingam - As a Narrator"**.
  - ◆ **Dr. Mrs. K. Latha, Assistant Professor,** presented a paper on **"Bharathi Padalgalil Angatham"**.
  - ◆ **Mrs. R. Angel, Assistant Professor,** presented a paper on **"Naatham Kaattum Samudayam"**.
  - ◆ **Mrs. D. Annie Maria Jancy, Assistant Professor,** presented a paper on **"அறிவியல் நோக்கில் அகநானூறு"**
2. **Mrs. A. Sheela Vimala Rani,** Associate Professor, Department of Physics, presented a paper on **"Synthesis and characterization of Nano cathode materials for Lithium batteries"** in the International Conference on Nanoscience and Nanotechnology 2011 (ICNN 2011) organized by Coimbatore Institute of Technology, Coimbatore jointly with Centre for Research and advanced studies of IPN-Mexico during 6<sup>th</sup> to 8<sup>th</sup> July 2011.
3. **Dr. Sr. Fatima Mary K., Assistant Professor,** Department of Sociology, presented a paper titled **"Women facing the faces"** & Chaired the session on **"The Othered People: A Cross Cultural and Post Cultural Analysis for Social Change"** in the International Conference on **"Re-imagining the face of the other: Dalit Cultural Politics International Conference cum Consultation"** organized by the department of Philosophy, Arul Anandhar College, Karumathur, Madurai on July 21 & 22<sup>nd</sup> 2011.
4. At the International Conference held on 23<sup>rd</sup> July 2011 organized by Parasakthi College, Kutralam the following staff members from The Research Centre of Tamil, presented papers:
  - ◆ **Mrs. R. Angel,** Assistant Professor, presented a paper on **"நவீனத்தில் பண்பாடு"**.
  - ◆ **Mrs. M. Pappa,** Assistant Professor, presented a paper on **"திலகவதி சிறுகதைகளில் பண்பாட்டுக் கூறுகள்"**.
5. **Mrs. S. Arul Micheal Selvi,** Assistant Professor, The Research Centre of Tamil, presented a paper on **"நாளிதல்களில் விழிப்புணர்வுத் தகவல்கள்"** at International Conference organized by Tamilaiya Kalvi Kazhagam, Tiruvaiyaru on 23<sup>rd</sup> July 2011.

6. At the International Conference held on 25<sup>th</sup> August 2011 organized by S.V.N. College, Madurai the following staff members from the Department of Management Studies presented papers:
- ◆ Dr. Mrs. R. Alamelu, Associate Professor, presented a paper titled **Financial Inclusion- Contemporary challenges for Banks**
  - ◆ Dr. Mrs. K. B. Sridevi, Associate Professor, presented a paper titled **Opportunities and Challenges in Retail Banking Sector**
7. Dr. Sr. Fatima Mary K., Assistant Professor, Department of Sociology, contributed in panel discussion on “Need for good governance and Women Alliance” in the International Conference on “Gender Equity and Exclusions in South and Central Asia: Emerging Challenges” Organized by Dr. K. R. Narayanan Center for Dalit and Minorities Studies – Jamia Millia Islamia, Initiatives : Women in development, and Maulana Abul Kalam Azad Institute of Asian studies, Delhi on 17<sup>th</sup> & 18<sup>th</sup> October 2011.
8. At the International Conference held on 16<sup>th</sup> & 17<sup>th</sup> November 2011 organized by V.V.V. College, Virudhunagar the following staff members from The Research Centre of Tamil, presented papers:
- ◆ Dr. Mrs. N. Anuradha, Head & Associate Professor presented a paper titled கிராமத்து மகளிரின் வாழ்வியல் மாற்றங்கள்
  - ◆ Dr. Mrs. M. Kamala, Associate Professor, presented a paper titled முற்றுக்கையில் நில பிரபலத்துவம்
  - ◆ Dr. Mrs. V. Valliammal, Associate Professor, presented a paper titled **Feministic Language in Manparam**
  - ◆ Dr. Mrs. K. Latha, Associate Professor, presented a paper titled கோணாங்கி சிறுகதைகளில் பெண்கள்
  - ◆ Dr. Mrs. R. Dayana Christy, Assistant Professor presented a paper titled உர்வுமாடுகள் சிறுகதையில் மகளிர் நிலை
  - ◆ Mrs. G. Revathi, Assistant Professor presented a paper titled பாவண்ணன் சிறுகதையில் பாமரப் பெண்கள்
  - ◆ Mrs. R. Angel, Assistant Professor presented a paper titled சுப்ரபாரதி மணியன் சிறுகதைகளில் கிராமப்புற பெண்கள் சித்தரிப்பு
  - ◆ Dr. Mrs. P. Loyola Juliet Mary, Assistant Professor presented a paper titled மேலாண்மை பொன்னுச்சாமியின் இனி கதையில் பெண்கள் நிலை
  - ◆ Mrs. D. Annie Maria Jancy, Assistant Professor presented a paper titled ஓடி விளையாடு பாப்பா
9. Dr. Mrs. G. Dheva Shantha Kumari, Associate Professor, Department of Physics, presented the following papers



- ◆ **“Measurement of delivered dose in tissue in homogeneity using an ion chamber for indigenously developed slab phantom”**
  - ◆ **“A dose delivery verification method for conventional radiation therapy using thorax phantom”** in the International conference on Medical Physics, organized by Christian Medical College, Vellore, Tamil Nadu, during 16-19 November 2011.
10. **Dr. Mrs. T. Indira**, Assistant Professor, Department of Physics, presented a paper titled **“Dielectric studies on Binary Polar-Polar liquid Mixtures by Kirkwood Correlation Factor”** in the International Conference on Advanced Materials (ICAM-2011) organized by PSG College of Technology, Coimbatore, Organized by University of Oslo Norway, Simon Fraser University, IGCAR India, Institute for Energy Technology Norway, Uppsala University Sweden, during 12-16 December 2011.
11. **Mrs. S. Arulmozhi Packiaseeli**, Head and Associate Professor, Department of Physics, presented a paper titled **“SUBSTRATE ANALYSIS SURVEY ON MIXED (GALLIUM OXIDE WITH SELENIUM) FILM IN LOW COST TECHNIQUE”** in the International Conference on Advanced Materials (ICAM-2011) organized by PSG College of Technology, Coimbatore, Organised by University of Oslo Norway, Simon Fraser University, IGCAR India, Institute for Energy Technology Norway, Uppsala University Sweden, during 12-16 December 2011.
12. **Dr. Sr. Fatima Mary K.**, Associate Professor, Department of Sociology, presented a paper as a panelist on **“Sociological perspective on women”** in the international symposium on Indo-American perspectives on women organized by the Research Centre of English, Fatima College, and Madurai on 9th January 2012.
13. In the UGC Sponsored International Seminar titled **‘Emerging Dimensions of Banking sector with Global Scenario’** organized by The Research Centre of Commerce, Manonmaniam Sundaranar University, Thirunelveli on 21<sup>st</sup> January 2011 the following staff members presented papers
- ◆ **Dr. B. Sahayarani Fernando**, Associate Professor presented a paper titled **E-Banking Challenges and Opportunities**
  - ◆ **Dr. Mrs. A. I. Auxilia Felicitas**, Associate Professor presented a paper titled **‘Technology Enabled Banking Product Services**
  - ◆ **Dr. Mrs. S. Fatima Roseline Mary**, Associate Professor presented a paper titled **A Study on Consumers Preference on Electronic Banking in Madurai City**
14. **Dr. Miss. M. Rosary Royar**, Head & Associate Professor, The Research Centre of English, presented a paper on **‘Mentoring: A Support System in English Language Teaching’** in the International Seminar on **“Humanistic Language and Literature Teaching”** organized by the Department of English, Anna University, Chennai on 18<sup>th</sup> & 19<sup>th</sup> February 2011.

15. **Dr. Mrs. R. Latha, Associate Professor**, Department of Home Science with Food Biotechnology, presented a paper titled **“Design and Development of Modern Handloom with a view to simplifying the process and enhancing the fabric quality”** in the Indo-Czech Seminar on **“Recent Trends in Textile Technology and Management”** jointly organized by Sardar Vallabhai Patel International School of Textiles and Management, Coimbatore and Technical University of Liberec, Czech Republic and Nodal Centre for Upgradation of Textile Education on 3<sup>rd</sup> February, 2012.

## II. National Levels

1. At the National Conference on Changing Landscape of English at St. Anne’s College for Women, Hyderabad on 4<sup>th</sup> August 2011 the following members from the Research Centre of English presented papers
  - ◆ **Dr. Mrs. S. Geetha**, Associate Professor, The Research Centre of English, presented a paper on **“Changing American Landscape”**
  - ◆ **Mrs. A. Roselin Mary**, Associate Professor, The Research Centre of English, presented a paper on **“Black Idiom is Speech Musicked in Gloria Naylor’s Mama Day’**
2. At the National Conference on **“Prognosis of Food Processing Sector in Health Promotion”** organized by Dr. N.G.P. Arts and Science College, Coimbatore on 29<sup>th</sup> August 2011 the following members from the Department of Home Science presented papers
  - ◆ **Ms. R. Hemarupaa**, Assistant Professor, Department of Home Science, participated and presented a paper titled **“Consumer measures: How to keep food safe?”**
  - ◆ **Mrs. R. Gandhimathy**, Assistant Professor, Department of Home Science, participated and presented a paper titled **“Dietary supplementation of functional foods incorporated chikkies to HIV infected subjects”** on the National Conference on **“Prognosis of Food Processing Sector in Health Promotion”** organized by Dr. N.G.P. Arts and Science College, Coimbatore on 29<sup>th</sup> August 2011.
  - ◆ **Ms. R. Vithya**, Assistant Professor, Department of Home Science, participated and presented a paper titled **“Effect of Different Drying methods on nutrient changes of Herbally treated Hordeum vulgare”**
3. In a UGC Sponsored National Conference on **Coding theory and Cryptography** organized by the Department of Mathematics, Fatima College, Madurai on 7 & 8 September 2011 the following members from the Department of Information Technology presented papers

- ◆ **Mrs. P. Meenakshi Sundari**, Assistant Professor, Department of Information Technology presented a paper on **“A Study on Cryptographic algorithm for Image Authentication”**
  - ◆ **Mrs. A. Subhashini**, Assistant Professor, Department of Information Technology presented a paper on **“Performance Analysis of various Cryptography Encryption Schemes”**
  - ◆ **Ms. S. Subasree**, Head and Assistant Professor, Department of Information Technology presented a paper on **“Comparative analysis of Cryptographic Algorithms”**
4. **Dr. Mrs. P. Shyamala**, Assistant Professor, Department of Information Technology presented a paper on **“Dynamic Scenario of CRM in retailing”** in a National Conference on Emerging trends in **Global Business** organized by the Department of Management Studies, RVS Institute of Management studies, Coimbatore on 10.9.2011.
  5. **Ms. R. Hemarupaa**, Assistant Professor, Department of Home Science, participated and presented a paper titled **“A Panoramic View on Food Safety Researches in India”** in the National Conference on **“Food Sustenance Securing a Healthier Future for Wealthy Life”** organized by the Department of Food and Nutrition, Maharaja Coeducation Arts and Science College, Perundurai, Erode on 30<sup>th</sup> September 2011.
  6. At the National Conference held on 10<sup>th</sup> September 2011 organized by R.V.S Institute of Management, Coimbatore the following staff members from the Department of Management Studies presented papers:
    - ◆ **Dr. Mrs. R. Alamelu**, Associate Professor, presented a paper titled **HR challenges in new Management Paradigm: Virtual Organization**
    - ◆ **Mrs. L. Meena**, Assistant Professor, presented a paper titled **Global practices in Indian banking Industry**
  7. **Dr. Mrs. P. Shyamala**, Assistant Professor, Department of Information Technology presented a paper on **“Entrepreneurship through empowerment - an approach for sustainable development of rural women “** in a National Conference on **Innovative management strategies for global competitiveness** organized by the Department of Management Studies , RKKR School of Management studies, Salem on 20.10.2011.
  8. At the National Conference held on 28<sup>th</sup> October 2011 organized by Karpagam University, Coimbatore, the following staff members from the Department of Management Studies presented papers:

- ◆ Dr. Mrs. R. Alamelu, Associate Professor presented a paper titled **ERP-A competitive tool for global recovery**
  - ◆ Dr. Mrs. K. B. Sridevi, Associate Professor presented a paper titled **Relationship Marketing A recovering strategy for recession**
  - ◆ Mrs. M. Nagarenitha, Assistant Professor presented a paper titled **ERP-A competitive tool for global recovery**
9. Dr. Sr. Fatima Mary K., Assistant Professor, Department of Sociology, presented a paper titled **“Working women’s Experience in the Educational Sector “**in the National Conference on **“UN Women Relevance to Working Women“**Organized by Initiatives: Women in development, Chennai on 29<sup>th</sup> October 2011.
10. At the 43<sup>rd</sup> National Conference on Economic Transition in Nutrition-**“ Life Style Diseases and Health and Nutrition Wellness”**, organized by National Institute of Nutrition, Hyderabad, on 10<sup>th</sup> November 2011 the following members from the **Department of Home Science**, participated in a workshop on Concepts, Principles and Application of Nutrigenomics :
- ◆ Mrs. R. Gandhimathy, Assistant Professor
  - ◆ Ms. R Hemarupaa, Assistant Professor
- And presented papers on 11<sup>th</sup> 12<sup>th</sup> November at the same conference as follows:
- ◆ Mrs. R. Gandhimathy, Assistant Professor presented 2 papers titled
    - **“Dietary Intervention of Functional Foods Incorporated Chikkies among the HIV infected subjects”**
    - **“Development and Quality analysis of functional foods incorporated chikkies”**
11. Ms. R Hemarupaa, Assistant Professor, Department of Home Science , presented paper titled **“A review of Street foods in developing countries”**
12. Ms. R Hemarupaa, Assistant Professor, Department of Home Science, presented paper titled **“A review of food safety and food hygiene training studies-commercial Sector”** in DST Curie sponsored National Conference on **“Technologies for sustainable food production”** Organized by Avinashilingam University, Coimbatore on 9<sup>th</sup> December 2011.
13. In the UGC sponsored National level Conference on **“Emerging Trends in Human Rights”** organized by the Department of History, SFR College, Sivakasi on 15<sup>th</sup> and 16<sup>th</sup> of December 2011 the following members from the department of History presented papers:

- ◆ **Dr. Mrs. S. Maria Packiam**, Head and Associate Professor, Department of History, presented a paper on **“Mahatma Jotiba Govindrao Phule and his Universal Humanism”**
- ◆ **Dr. Mrs. V. Indira Devi**, Assistant Professor, Department of History, presented a paper on **“The Right of Children to Free and Compulsory Education Act 2009 - A Historic moment for the Children of India”**

14. In the UGC Sponsored National Conference on **Rural Marketing and Rural Consumerism: Road Map to Build Vibrant Rural India** organised by the Department of Rural Industries and Management, Gandhigram Rural Institute on December 17 and 18, 2011 the following members presented papers:

- ◆ **Dr. Mrs. Jacqueline Gigi Vijayakumar**, Head and Associate Professor, The Research centre of Commerce, presented a paper titled **‘Impact of Co-operative Dairying on Marketing of Milk-A Study among Milk Producers of Madurai District’**
- ◆ **Dr. Mrs. S. Fatima Rosaline Mary**, Associate Professor, The Research centre of Commerce, presented a paper titled **‘Behavioural Aspects of Rural Consumers towards Electrical Appliances with Special Reference to Rural Areas in Madurai District’**
- ◆ **Dr. Mrs. P. Uma**, Head and Associate Professor Department of Management Studies, presented a paper titled **“Rural marketing Strategies and Challenges”**

15. In the ICSSR sponsored National Conference, organized by the Department of History, Fatima College from 17<sup>th</sup> to 18<sup>th</sup> February 2012:

- ◆ **Dr. Sr. T. L. Lillykutty**, Vice-Principal and Assistant Professor, The Research Centre of Economics, presented a paper titled **“Population Growth and Economic Development - Opportunities and Challenges”**
- ◆ **Dr. Mrs. D. Fatima Baby**, Assistant Professor, The Research Centre of Economics, presented a paper titled **“Population Growth and Economic Development - Opportunities and Challenges”**

16. **Mrs. Vasantha Esther Rani**, Associate Professor & Head, Department of Home science, presented a paper titled **“Nutritional and health profile of manual and non manual carrier women of Madurai district”** in the XI Tamil nadu science congress on **“Scientific Approach to Uplift Rural Community”** organized by Gandhigram Rural University, Gandhigram on 26<sup>th</sup> & 27<sup>th</sup> June 2011.

17. **Mrs. Vasantha Esther Rani, Associate Professor & Head**, Department of Home science, presented a paper titled **“Functional foods and heart diseases”** in the National Seminar on **“Zest 4 Health – Commemorate the World Heart Day”** organized by Sarah Tucker college, Tirunelveli in November 2011.
18. In the one day National Seminar on **“Micro Finance – A Tool to Eradicate Poverty”**, organized by The Research Centre of Economics, S. Vellaichamy College, Madurai, on July 28<sup>th</sup>, 2011 the following staff members presented papers
- ◆ **Dr. Mrs. T. V. Anandi**, Associate Professor & HOD, presented a paper on **“Micro Finance Through SHG’s : A Boost for Rural Women to Eradicate Poverty”**
  - ◆ **Dr. Mrs. M. Regina Mary**, Associate Professor, presented a paper on **“Problems of Rural Women Entrepreneurs”**
19. At the National Seminar titled **‘Recent Advances In Applications of Spectroscopy’** organized by the Fatima College, Madurai, on 25<sup>th</sup> & 26<sup>th</sup> August 2011 the following staff members from the Department of Chemistry presented papers as detailed below:
- ◆ **Dr. Mrs. S. Renuga**, Associate Professor, presented a paper on **“MW Mediated Stereo selectivity Enhancement In The Synthesis of Novel Multi Substituted Thianes”**
  - ◆ **Mrs. S. Sukumari**, Assistant Professor, presented a paper on **“Spectral Studies of Per-6-Amino Beta Cyclodextrin Inclusion Complexes of Aromatic Carboxylic Acids”**
  - ◆ **Mrs. A. Rajeswari**, Assistant Professor, presented a paper on, **“Effect of Ph on the Quenching Reactivity of Luminescent Ruthenium (Ii) Polypyridine Complexes With Gallic Acid As Quencher”**
20. At the National Seminar on **“Rural Entrepreneurship Development Programmer – A Tool to Achieve Exclusive Growth”** organized by The Research Centre of Economics, Government Arts college, Melur, Madurai on 25<sup>th</sup> & 26<sup>th</sup> August 2011 the following staff members from The Research Centre of Economics, presented papers:
- ◆ **Dr. Mrs. T. V. Anandi**, Associate Professor & HOD, presented a paper on **“Rural women Entrepreneurship through Micro Finance – An Analysis”**
  - ◆ **Dr. Mrs. M. Regina Mary**, Associate Professor, presented a paper on **“Rural Women Entrepreneurship as Key factor in Sustainable Development”**
  - ◆ **Mrs. D. Fatima Baby**, Associate Professor, presented a paper on **“Women entrepreneurship in the new millennium –challenges and prospects”**

- ◆ Dr. Mrs. S. Ivy Jenö, Associate Professor, presented a paper on **Entrepreneurship as Economic force in rural development**
- ◆ Mrs. A. Gracy Rani, Assistant Professor, presented a paper on **“Women Entrepreneurs in the Millennium challenges and prospects”**

21. Dr. Mrs. T. V. Anandi, Head and Associate Professor, The Research Centre of Economics presented a paper on **“Urban Environment and Women Health”** in UGC Sponsored National Level Seminar on **Urbanization and Environmental Issues in India**. Organized by the Department of Economics, Seethalakshmi Ramaswami College, Trichy on 22.08.2011 and 23.09.2011.

22. Dr. Mrs. T. V. Anandi, Head and Associate Professor, The Research Centre of Economics presented a paper on **“Food Inflation Crisis: A Need for an Hour is Food Security”** in UGC Sponsored National Level Seminar on Food Insecurity. Organized by Department of Economics, Jammal Mohamed College, (Autonomous) Tiruchirappalli on **23.09.2011**.

23. At the National Seminar on **“Food Insecurity”** organized by Department of Economics, Jammal Mohamed College, (Autonomous) Tiruchirappalli on 23rd & 24th September 2011 the following staff members from the Research Centre of Economics presented papers:

- ◆ Dr. M. Regina Mary, Associate Professor, presented a paper on **“Food Insecurity”**
- ◆ Dr. G. Uma, Associate Professor presented a paper on **1. Public distribution system in Madurai District 2. Food Security and Sustainability in India**
- ◆ Dr. D. Fatima Baby, Associate Professor, presented a paper on **“Youth entrepreneurship for sustainable development”**
- ◆ Dr. D. Fatima Baby, Dr. S. Ivy Jenö and Mrs. A. Gracy Rani, presented a paper on **“Climate Change & Food Insecurity”**
- ◆ Dr. C. Sahaya Mary Sophia, Assistant Professor, presented a paper on **“ Food inflation and its impact on India”**
- ◆ Dr. K. Selvalakshmi, Assistant Professor, presented a paper on **“The Importance of Food Quality and Safety for Developing Countries”**

24. In the UGC sponsored National Seminar on **‘Retail Marketing in India: Trends and Challenges’** organized by PG and Research The Research Centre of Commerce, Mannar Thirumalai Naicker College, Madurai on 24<sup>th</sup> September 2011 the staff from The Research Centre of Commerce, presented papers:

- ◆ **Dr. Mrs. Jacqueline Gigi Vijayakumar**, Associate Professor & Head, presented a paper titled **'Customer Preference for Formats of Retail Stores- A Study with reference to Madurai'**
  - ◆ **Dr. Mrs. B. Sahayarani Fernando**, Associate Professor, presented a paper titled **'Future Trends of Retail in India'**
  - ◆ **Dr. Mrs. A. I. Auxilia Felicitas**, Associate Professor, presented a paper titled **'Retail Industry in India'**
  - ◆ **Ms. A. Sherin Fathima**, Assistant Professor, Department of BBA, presented a paper titled **"Indian Retail Sector: Growth, Challenges, Opportunities and strategies"**
25. **Mrs. S. Priti Latha**, Assistant Professor, Department of Hindi, presented a paper titled **"Hindi Aur Odiya Kavya Sahity Me Gramya Sanskruti"** in a National Seminar organized by H.H. The Rajah's College, Pudukkottai on 28<sup>th</sup> January, 2012.
26. **Dr. Mrs. R. Latha**, Associate Professor, Department of Home Science with Food Bio-technology, presented a paper titled **"Design and Development of Modern Handloom with a view to simplifying the process and enhancing the fabric quality"** in the Indo-Czech Seminar on **"Recent Trends in Textile Technology and Management"** jointly organized by Sardar Vallabhai Patel International School of Textiles and Management, Coimbatore and Technical University of Liberec, Czech Republic and Nodal Centre for Upgradation of Textile Education on 3<sup>rd</sup> February, 2012.
27. **Mrs. R. Meenakshi Devi**, Assistant Professor, Department of BBA, presented a paper titled **"Business ethics in Service Sector"** in the National Seminar conducted by Department of Business Administration, Arul Anandar College, Karumathur on 10<sup>th</sup> February, 2012.
28. **Mrs. S. Priti Latha**, Assistant Professor, Department of Hindi, presented a paper in two days National Seminar on **"Kamaleshwar Ki Kahaniyon Me Manaviya Mulyon Ki Pratishtha"** organized by Avinashilingam University, Coimbatore on 15<sup>th</sup> & 16<sup>th</sup>, February, 2012.
29. In the One Day National Seminar on **"India - an Emerging Economic Power"** organized by The Research Centre of Commerce [SF], Jamal Mohamed College [Autonomous], Tiruchirappalli on 4<sup>th</sup> February 2012:
- ◆ **Dr. Sr. A. Jospin Nirmala Mary**, Principal & Associate Professor, The Research Centre of Commerce presented a paper titled **"Indian Economy and Leather industry"**
  - ◆ **Miss. C. Lucia Vanitha**, Assistant Professor, The Research Centre of Commerce, presented a paper titled **"Integration of ICT in Amul"**



- ◆ Miss. P .Kalai Selvi, Assistant Professor, The Research Centre of Commerce, presented a paper titled **“Indian Economy and Leather industry”**
30. Dr. Mrs. Jacqueline Gigi Vijayakumar, Associate Professor & Head, The Research Centre of Commerce presented a paper titled **‘Road Transportation in the Globalization Era’** in the One Day National seminar on **‘Service Sector in the Globalization Era’** organized by the PG & Research The Research Centre of Commerce, Jamal Mohamed College (Autonomous), Tiruchirappalli on 22<sup>nd</sup> February 2012.
31. Dr. Mrs. T. Jeyanthi Vijayarani, Associate Professor, The Research Centre of Commerce presented a paper titled **‘Life Style Change for Green Fashion - An Analytical Approach towards Sustainable Textiles’** in the National seminar on **‘Global Changes and Sustainable Consumption-Issues & Challenges’** organized by Department of Commerce, Manonmaniam Sundaranar University on 24<sup>th</sup> & 25<sup>th</sup> February 2012.
32. In the National Seminar organized by The Research Centre of Economics, Fatima College, Madurai on 28<sup>th</sup> February 2012.
- ◆ Dr. Mrs. T. V. Anandi, Associate Professor & Head, The Research Centre of Economics, presented a paper titled **“Service sector: An Engine of Inclusive Growth”**
  - ◆ Dr. Mrs. M. Regina Mary, Associate Professor, The Research Centre of Economics, presented a paper titled **“Emergence of Tourism as a growing service sector in India”**
33. Mrs. S. Priti Latha, Assistant Professor, Department of Hindi, presented a paper on **“Innovative Teaching method in Hindi for the Non-Hindi Region students”** in the National Seminar organized by Ayya Nadar Janaki Ammal College, Sivakasi on 1<sup>st</sup> March, 2012.
34. Mrs. A. Roselin Mary, Associate Professor, The Research Centre of English presented a paper titled **‘Who is the Civilized? The colonizer or the colonized? A survey of George Ryga’s “The Ecstasy of Rita Joe”** on 2<sup>nd</sup> March 2012 in the UGC sponsored National Seminar on **“Vision and Performance! Common Wealth Plays in English”** at Virudhunagar Hindu Nadars’ Senthikumara Nadar College, Virudhunagar.
35. In the One Day National Seminar organized by Department of BBA and Commerce with Computer Applications, Fatima College, Madurai on 9<sup>th</sup> March 2012
- ◆ Ms. C. Lucia Vanitha, Assistant Professor, The Research Centre of Commerce, presented a paper titled **“Moving towards E-tailing”**

- ◆ **Ms. P. Kalai Selvi**, Assistant Professor, The Research Centre of Commerce, presented a paper titled **“Green Retailing in India”**
- ◆ **Dr. Mrs. B. Sahayarani Fernando**, Associate Professor, The Research Centre of Commerce, presented a paper titled **“A Study on Consumer preference towards MNC’s and Indian Soft Drinks”** in the National Seminar on **“Impact of MNC’s Entry in the Indian Retail Market’** organized by The Research Centre of Commerce,, Thiyagarajar College, Madurai on 15th & 16th March 2012.

## **B. Publications**

1. **Dr. Sr. P. A. Mary, Vice Principal & Associate Professor**, Dept. of Home Science with Food Bio Technology has published a Book titled **“Lotus Stem to Alleviate Anemia”** in 2012.
2. **Dr. T. Jeyanthi Vijayarani, Associate Professor** of Commerce has published two Books Socio- economic Conditions of Self – Employed workers of Textile Exports of India.
3. **Dr. S. Maria Packiam**, Associate Professor & HOD, Department of History published an article on **“Dr. Ambedkar: Saviour of Indian women”** in the UGC sponsored National Conference Proceedings on Dr. Ambedkar : Man of the Millennium for Social Justice published by the Department of History, Fatima College, Madurai, in June 2011. Pp. 19 – 25.
4. **Dr. S. Maria Packiam**, Associate Professor & HOD, Department of History published an article on **“The position of dalit Women in Indian Society”** in the Journal Trends in Kalis Research, published by Sri Kaliswari College, Sivakasi. ISSN 0974 – 701X, Vol 5- No 1. June 2011. Pp. 121- 126.
5. **Dr. S. Zubaida Hussaini**, Associate Professor, Department of History, published an article on **“Bhim Rao Ambedkar and Education”** in the UGC sponsored National Conference Proceedings on Dr. Ambedkar Man of the Millennium for Social Justice published by the Department of History, Fatima College, Madurai, in June 2011. Pp. 66-67.
6. **Ms. J. Saral Evangeline**, Assistant Professor, Department of History published an article on **“Views of Dr. Ambedkar on Religion”** in the UGC sponsored National Conference Proceedings on Dr. Ambedkar: Man of the Millennium for Social Justice published by the Department of History, Fatima College, Madurai, in June 2011. Pp. 53 – 61.
7. **Miss R. Anita Jasmine**, Assistant Professor, Department of Computer Applications has published a research paper entitled **“An Efficient Adaptive ROAD and Robust Estimation Based De-Noising Technique”** in Karpagam Journal of Computer Science in Vol. 5 issue 05, July-Aug 2011.

8. **Dr. R. Alamelu**, Associate Professor, Department of Management Studies, published an article titled “**HR challenges in new Management Paradigm: Virtual Organization**” in an edited book volume on Emerging Trends in Global Business by R.V.S Institute of Management, Coimbatore on 10<sup>th</sup> September, 2011.
9. **Mrs. L. Meena**, Assistant Professor, Department of Management Studies, published an article titled “**Global practices in Indian banking Industry**” in an edited book volume on Emerging Trends in Global Business by R.V.S Institute of Management, Coimbatore on 10<sup>th</sup> September, 2011.
10. **Mrs. P. Sakunthala**, Assistant Professor, Department of B.Com. With Computer Applications, Published an article in HRD Times Volume: 13 ISSN No: 0976-701 on the topic “**Awareness of General Insurance**” in the month of October 2011.
11. **Dr. N. Anuradha**, Head & Associate Professor, The Research Centre of Tamil, published a paper on the title “**கிராமத்து மகளிரின் வாழ்வியல் மாற்றங்கள்**” in the International Conference Organized by V.V.V College, Viruthunagar during 16th & 17th November 2011.
12. **Dr. M. Kamala**, Associate Professor, The Research Centre of Tamil, published a paper on the title “**முற்றுக்கையில் நில பிரபலத்துவம்**” in the International Conference Organized by V.V.V College, Viruthunagar during 16th & 17th November 2011.
13. **Dr. V. Valliammal**, Assistant Professor, The Research Centre of Tamil, published a paper on “**Feministic Language in Manparam**” in the International Conference Organized by V.V.V College, Viruthunagar during 16th & 17th November 2011.
14. **Dr. K. Latha**, Assistant Professor, The Research Centre of Tamil, published a paper on the title “**கோணாங்கி சிறுகதைகளில் பெண்கள்**” in the International Conference Organized by V.V.V College Viruthunagar during 16th & 17th November 2011.
15. **Dr. R. Dayana Christy**, Assistant Professor, The Research Centre of Tamil, published a paper on “**உழவமாடிகள் சிறுகதையில் மகளிர் நிலை**” in the International Conference Organized by V.V.V College Viruthunagar during 16th & 17th November 2011.
16. **Mrs. G. Revathy**, Assistant Professor, The Research Centre of Tamil, published a paper on “**பாவண்ணன் சிறுகதையில் பாமரப் பெண்கள்**” in the International Conference Organized by V.V.V College Viruthunagar during 16th & 17th November 2011.
17. **Mrs. R. Angel**, Assistant Professor, The Research Centre of Tamil, published a paper on the title “**சுப்ரபாரதி மணியன் சிறுகதைகளில் கிராமப்புற பெண்கள் சித்திரிப்பு**” in the International Conference Organized By V.V.V College Viruthunagar during 16th & 17th November 2011.

18. Dr. Mrs. P. Loyola Juliet Mary, Assistant Professor, The Research Centre of Tamil, published a paper on the title “மேலாண்மை பொன்னுசாமியின் இனி கதையில் பெண்கள் நிலை” in the International Conference Organized By V.V.V College Viruthunagar during 16th & 17th November 2011.
19. Mrs. D. Annie Maria Jancy, Assistant Professor, The Research Centre of Tamil, published a paper on the title “ஓடி விளையாடு பாப்பா” in the International Conference Organized by V.V.V College Viruthunagar during 16th & 17th November 2011.
20. Dr. Mrs. N. Anuradha, Associate Professor The Research Centre of Tamil, published a paper on the title “திருத்தொண்டர் அளித்த திருவிருந்துகள்” in the International Conference Organized by Stella Mary’s College Chennai During 25th November 2011.
21. Dr. Mrs. M. Kamala, Associate Professor, The Research Centre of Tamil, published a paper on the title “பண்டைத் தமிழரும் உணவு முறையும்” in the International Conference Organized by Stella Marys College Chennai during 25th November 2011.
22. Dr. Mrs. V. Valliammal, Assistant Professor, The Research Centre of Tamil, published a paper on the title “Post Modernism & George Louie Borge” in the International Conference Organized by Stella Mary’s College Chennai during 25th November 2011.
23. Dr. Mrs. K. Latha, The Research Centre The Research Centre of Tamil, published a paper on the title “பிணி திராக்கும் அறுசுவை” in the International Conference Organized by Stella Mary’s College Chennai during 25th November 2011.
24. **Dr. Mrs. M. Kamala**, Associate Professor, The Research Centre of Tamil, published a paper on “வள்ளலார் பார்வையில் சீர்திருத்த சிந்தனைகள்” in the Research Article (FACET 2K11) at Fatima College during November 2011.
25. **Dr. Mrs. K. Latha**, Assistant Professor, The Research Centre of Tamil, published a paper on “தமிழ் நாடக வளர்ச்சியில் மு. இராமசுவாமியின் பங்கு” in the Research Article (FACET 2K11) at Fatima College during November 2011.
26. **Dr. Mrs. N. Anuradha**, Associate Professor, The Research Centre of Tamil, published a paper on the title “குறிஞ்சி பாடுவதில் கபிலரம் பரணரம்” in the International Conference Organized by Sanga Ilakkia Research Centre & Eththiraj College, Madurai during 9th December 2011.
27. **Dr. Mrs. K. Latha**, Assistant Professor, The Research Centre of Tamil, published a paper on the title “நெய்தல் திணை காட்டும் தொரி” in the International Conference Organized by Sanga Ilakkia Research Centre & Ethiraj College, Madurai during 9th December 2011.

28. **Dr. Mrs. S. Zubaida Hussaini**, Associate Professor of History, published an article "**Domestic Violence Act**" in the Book titled "**Emerging Trends in Human Rights**" edited by Dr. Sulochana Kumari, Published by Shanlax Publications, Madurai in December, 2011. Pp.118-121 ISBN No: 978-93-80657-43-1
29. **Dr. Mrs. V. Indira Devi**, Assistant Professor of History, published an article "**The Right of Children To Free And Compulsory Education Act 2009 - A Historic moment for the Children of India**" in the Book titled "**Emerging Trends in Human Rights**" edited by Dr. Sulochana Kumari, Published by Shanlax Publications, Madurai in December, 2011. Pp.237-245. ISBN No:978-93-80657-43-1
30. **Dr. Mrs. R. Alamelu**, Assistant Professor, Department of MBA, published an article titled "**An analysis of relationship between Total Quality Management Practices and Leadership Style among Manufacturing SMEs in Tamil Nadu in an International Journal Global Journal of Arts and Management (GJAM)**" Volume 1. No 4, December, 2011.
31. **Dr. Mrs. S. Maria Packiam**, Associate Professor & HOD, Department of History, published an article on "**Mahtma Jotiba Govindrao Phule and his Universal Humanism**" in the Book titled "**Emerging Trends in Human Rights**" edited by . Dr. Sulochana Kumari, Publiished by Shanlax Publications, Madurai in December, 2011. Pp. 79 - 88. ISBN No: 978-93-80657-43-1 ISBN No: 978-93-80657-43-1
32. **Dr. Mrs. S. Renuga**, Associate Professor, Department of Chemistry, published an article **A facile domino protocol for the stereo selective synthesis of trans -2,3 - dihydrobenzofurans and cis-5,6-dihydrofuro[2,3-d]pyrimidines .**
33. Accepted for publication in Tetrahedron Letters.
34. **Dr. Mrs. A. Valentine Rupa**, Assistant Professor, Department of Chemistry, published an article **Noble metal modified titania catalysts in the degradation of Reactive Black 5: a kinetic approach .**
35. *Water Science & Technology - Vol 64 No 5 pp 1040–1045.*
36. **Dr. Mrs. Jacqueline Gigi Vijayakumar**, Associate Professor & HOD, The Research Centre of Commerce, published an article titled '**Customer Preference for Formats of Retail Stores- A Study with reference to Madurai**' in a book titled '**Retail Marketing in India: Trends and Challenges**' (ISBN number 978-93-80657-50-9)
37. **Dr. Mrs. B. Sahayarani Fernando**, Associate Professor, The Research Centre of Commerce, published an article titled '**Future Trends of Retail in India**' in a book titled '**Retail Marketing in India: Trends and Challenges**' (ISBN number 978-93-80657-50-9)

38. **Dr. Mrs. A. I. Auxilia Felicitas**, Associate Professor, The Research Centre of Commerce, published an article titled **'Retail Industry in India'** in a book titled **'Retail Marketing in India: Trends and Challenges'** (ISBN number 978-93-80657-50-9)
39. **Dr. Mrs. A. I. Auxilia Felicitas**, Associate Professor, The Research Centre of Commerce, published an article titled **'Stress Management by Professional Management in Madurai City'** in **'FACET 2K11 Annual Journal of Research'** published by the Research Departments of Fatima College (Autonomous), Madurai (ISSN N0. 0975-6973)
40. **Dr. Mrs. S. Fatima Rosaline Mary**, Associate Professor, The Research Centre of Commerce, published an article titled **'A Study on Level of Satisfaction towards Performance at Farmers Level in Coordinated Vegetable Market in Paravai, Madurai'** in **'FACET 2K11 Annual Journal of Research'** published by the Research Departments of Fatima College (Autonomous), Madurai (ISSN N0. 0975-6973)
41. **Dr. Mrs. Jacqueline Gigi Vijayakumar**, Associate Professor & HOD, The Research Centre of Commerce, published an article titled **'Housing Loan Borrowers of LIC HFL and Indian Bank in Madurai City-A Comparative Study'** in **'FACET 2K11 Annual Journal of Research'** published by the Research Departments of Fatima College (Autonomous), Madurai (ISSN N0. 0975-6973)
42. **Dr. Mrs. Jacqueline Gigi Vijayakumar**, Associate Professor & HOD, The Research Centre of Commerce, published an article titled **'Buyer Behaviour of Women Consumers of Clothing in Madurai City-A Study'** in **'FACET 2K11 Annual Journal of Research'** published by the Research Departments of Fatima College (Autonomous), Madurai (ISSN N0. 0975-6973)
43. **Dr. Mrs. Jacqueline Gigi Vijayakumar**, Associate Professor & HOD, The Research Centre of Commerce, published an article titled **'Impact of Co-operative Dairying on Marketing of Milk-A Study among Milk Producers of Madurai District'** in a book titled **Rural Marketing and Rural Consumerism: Trends and Issues** (ISBN No.978-93-81361-61-0)
44. **Dr. Mrs. S. Fatima Rosaline Mary**, Associate Professor, The Research Centre of Commerce, published an article titled **'Behavioural Aspects of Rural Consumers towards Electrical Appliances with Special Reference to Rural Areas in Madurai District'** in a book titled **Rural Marketing and Rural Consumerism: Trends and Issues** ( ISBN No.978-93-81361-61-0)
45. **Dr. Mrs. S. Fatima Rosaline Mary**, Associate Professor, The Research Centre of Commerce, published an article titled **'A Study of Stress among Nurses with Special Reference to Nurses in Madurai District'** in the **International Journal of Information Technology and Management**, Dec. 2011.

46. **Ms. S. Vidya**, Associate Professor, Department of Computer Science, published a paper titled "**A Subnet based intrusion detection scheme for Tracking down the origin of Man-in-the-Middle Attack**" in the International Journal of Computer Science Issues (IJCSI), Sep 2011, Vol 8, Issue 5.
47. **Dr. Miss. M. Rosary Royar**, Associate Professor & Head, The Research Centre of English published a paper titled "**Embedding History: A Perspective of Sam Selvon's *The Housing Lark***" Labyrinth: An International Refereed Journal of Postmodern Studies.Vol.2/ No.4- October 2011. (ISSN0976-0814) 41-51.
48. **Dr. Mrs. S. Geetha**, Associate Professor, The Research Centre of English, published a paper titled "**American Language**" Edited by Rema Mahalingam and Sunita David Trends in English Language Teaching New Delhi Common Wealth Publishers Pvt. Ltd., 2012.
49. **Mrs. A. Roselin Mary**, Associate Professor, The Research Centre of English, published a paper titled Black Idiom is "Speech Musicked" Edited by Rema Mahalingam and Sunita David Trends in English Language Teaching New Delhi Common Wealth Publishers PVT. LTD. 2012.
50. **Dr. Mrs. M. Regina Mary**, Associate Professor, The Research Centre of Economics, published a paper on Special Economic Zones in India in the Book entitled on "**Development of Special Economic Zones India**" edited by M. Soundrapandian, published by Concept Publishing Company Pvt. Ltd. 2012.
51. **Dr. Mrs. S. Fatima Rosaline Mary**, Associate Professor, The Research Centre of Commerce published an article titled '**Consumer Behaviour in the Marketing of Audio Video items in Rural areas of Madurai District**' in the SJCC Management Research Review in February 2012, published by St. Joseph's College, Bangalore.
52. **Dr. Mrs. T. Jeyanthi Vijayarani**, Associate Professor, The Research Centre of Commerce published an article titled '**Life Style Change for Green Fashion - An Analytical Approach towards Sustainable Textiles**' in a book titled '**Global Changes and Sustainable Consumption-Issues & Challenges**' (ISBN certified)
53. **Dr. Mrs. T. Jeyanthi Vijayarani**, Associate Professor, The Research Centre of Commerce published a paper titled '**A Study on Consumer Attitudes towards Eco-friendly Restaurants in Madurai City**' in the 'International Journal for Research and Development in Environmental Education March 2012', Volume 1, Issue 1
54. **Dr. Sr. A. Jospin Nirmala Mary**, Principal & Associate Professor, The Research Centre of Commerce published a paper titled "**Indian Economy and Leather industry**" in the book titled "**India - an Emerging Economic Power**" [ISBN Certified]

55. **Miss. P. Kalai Selvi**, Assistant Professor, The Research Centre of Commerce, published a paper titled **"Indian Economy and Leather industry"** in the book titled **"India - an Emerging Economic Power"** [ISBN Certified]
56. **Miss. C. Lucia Vanitha**, Assistant Professor, The Research Centre of Commerce, published a paper titled **"Integration of ICT in Amul"** in the book titled **"India - an Emerging Economic Power"** [ISBN Certified]
57. **Dr. Mrs. S. Fatima Rosaline Mary**, Associate Professor, The Research Centre of Commerce published an article titled **'Perception and Attitude of Investors towards Life Insurance with Special reference to Madurai District'** in the **'International Journal of Commerce and Business Management(Accredited by NAAS)'** in April 2012 published by Hind Institute of Commerce and Business Management, Muzaffarnagar, UP (Online ISSN No. 0976 - 7940, ISSN NO. 0974-2646)

### **C. Resource Persons / Guest Lectures**

- ▶ **Ms. R Hemarupaa**, Assistant Professor, Department of Home Science, delivered a guest lecture on **"Flower Arrangement Techniques"** on 14<sup>th</sup> & 15<sup>th</sup> May 2011 for Housekeeping Staff of Aravind Eye hospital, K. K. Nagar, Madurai.
- ▶ **Mrs. Vasantha Esther Rani**, Associate Professor & Head, Department of Home science, was the resource person in the National Seminar on **"Zest 4 Health - Commemorate the World Heart Day"** organized by Sarah Tucker college, Tirunelveli on 26<sup>th</sup> & 27<sup>th</sup> June 2011.
- ▶ **Dr. Mrs. R. Latha**, Associate Professor, Department of Home Science, delivered a talk on **"how to be an effective teacher"**, on 6<sup>th</sup> July, 2011.
- ▶ **Dr. Mrs. B. Sahayarani Fernando, Associate Professor**, The Research Centre of Commerce, delivered a guest lecture in an Inter-collegiate meet organized by The Research Centre of Commerce, Sermathai Vasan College for Women, Madurai on **'New Trends in Banking'** on 9<sup>th</sup> August 2011.
- ▶ **Dr. Mrs. A. I. Auxilia Felicitas, Associate Professor**, The Research Centre of Commerce, delivered a guest lecture for the M.Com & M.Phil. Commerce students of Nadar Saraswathi College of Arts & Science, Theni, on **'Interpersonal Relationship in the Organisation'** on 11-08-2011.



- ▶ Mrs. **Vanitha, Assistant Professor**, Department of Mathematics, Fatima College delivered a guest lecture for the Dept. of Information Technology on **Aptitude** on 12.8.2011.
- ▶ Mrs. **B. Chandirika, Assistant Professor & Head**, Department of Computer Applications, was the Chief Guest for the **Department meet “BPROFICS’11”** organized by the **Department of Computer Science, Mangayarkarasi College of Arts & Science for Women, Paravai, Madurai** on **29<sup>th</sup> August 2011**.
- ▶ **Dr. Mrs. S. Geetha, Associate Professor**, The Research Centre of English was a resource person for **“Research prospects in American Literature”** in S.F.R College, Sivakasi on August, 2011.
- ▶ **Dr. Mrs. S. Geetha, Associate Professor**, The Research Centre of English delivered a keynote address and chaired a technical session on Changing Landscape in St. Annes College, Mehdipatnam, Hyderabad on August 2011.
- ▶ **Mr. G. Ganesh, State programme co-ordinator, People’s Watch**, Madurai gave a lecture on **“Right to Information Act ”** on 23<sup>rd</sup> September 2011 to the students of the department of B.Com. With Computer Application.
- ▶ **Dr. Mrs. P. Uma, Director, Department of Management Studies**, Fatima college, Madurai gave a lecture on **“How to prepare for Group Discussion?”** On 27<sup>th</sup> September 2011 to the students of the department of B.Com. with Computer Application.
- ▶ **Mrs. Gonsalvez Maida Benedicta, Associate Professor**, Department of French, was invited as the resource person at one-day Workshop on **Life Skills and Career Opportunities for Differently abled students”** organized by Women’s Studies Centre, Thiagarajar College (Autonomous), Madurai on 27<sup>th</sup> September 2011. Title of Topic: **“Transcending Gender and Physical Challenges”**.
- ▶ **Mr. Arul Raja, Personal Mastery, Senior Training Manager, Veelink Pvt., Ltd., Bangalore** gave a lecture on the topic **“Soft skills”** on 20<sup>th</sup> October 2011 to the students of the department of B.Com. with Computer Application.
- ▶ **Dr. Mrs. Jacqueline Gigi Vijayakumar, Associate Professor & Head**, The Research Centre of Commerce, delivered lectures for the M.Sc. Communication & Journalism, Department of Journalism & Science Communication of Madurai Kamaraj University on **‘Using Statistics for Media Research’** on 28<sup>th</sup> and 31<sup>st</sup> October, 2011.
- ▶ **Dr. Mrs. P. Uma, Director and Associate Professor**, Department of Management Studies, delivered a Guest lecture on **Management Challenges in 21<sup>st</sup> Century** at Gandhigram Rural Institute on 31<sup>st</sup> October, 2011.

- ▶ **Mrs. Vanitha**, Assistant Professor, Department of Mathematics, Fatima College delivered a guest lecture for the dept. of Information Technology on **Aptitude** on 3<sup>rd</sup> November, 2011.
- ▶ **Dr. Mrs. S. Geetha**, Associate Professor, The Research Centre of English, was a recourse person for a session in 2 day Workshop on **Current Needs of English for Employability Skills at K.L.N. College of Engineering** on 25 & 26 Nov.2011.
- ▶ **Ms. P. Magdalene Virgini**, Assistant Professor, Department of Human Nutrition & Nutraceuticals, was invited as the resource person in the National Seminar on Recent Advances in Consortium of Nutrition, on 9<sup>th</sup> Dec 2011, organized by the Holy Cross College for Women, Tuticorin.
- ▶ **Dr. Mrs. P. Uma**, Associate Professor & HOD, Department of Management Studies, Conducted a Faculty Development Programme on Teaching Pedagogy in Higher Education in Mangayarkarasi College for Women, Madurai on 10<sup>th</sup> December, 2011.
- ▶ **Dr. Mrs. A. Regina Mary**, Head and Associate Professor of Mathematics, delivered guest lecture on “Fuzzy Mathematics” during the Intercollegiate Maths Meet ‘MATHS CARNIVAL 2011’ organized by the department of Mathematics, Lady Doak College, Madurai on 21-12-2011.
- ▶ **Dr. Mrs. A. I. Auxilia Felicitas**, Associate Professor, The Research Centre of Commerce served as a Judge for a Paper presentation Competition on the topic ‘**Management Education in India**’ organized as part of the Intercollegiate Competitions titled **SINENSIS 2K12** by the Michael Institute of Management, Madurai on 6<sup>th</sup> January 2012.
- ▶ **Ms. P. Kalai Selvi**, Assistant Professor, The Research Centre of Commerce, delivered a guest lecture on “**Employment opportunities for Commerce Graduates**” on 28<sup>th</sup> January 2012 to the commerce graduates of Hayagreeva College of Arts and Science, Kodai Road, Dindigul Dt.
- ▶ **Mrs. A. Vimala**, Assistant Professor, Department of Computer Science, gave a guest lecture on “**Effective Teaching through ICT**” to the B.Ed. students of Thiagarajar College of preceptors, Madurai on 31<sup>st</sup> January, 2012.
- ▶ **Dr. Ms. K. R. Sujatha**, Assistant Professor, The Research Centre of English gave a guest lecture on “**Women in Tamil T.V serials**” at SITA on 11<sup>th</sup> February, 2012.
- ▶ **Dr. Mrs. Mary Magdalene Abraham**, Associate Professor, The Research Centre of English spoke on “**Gender Studies**” at the Refresher Course organized by the Academic Staff College, Madurai Kamaraj University, on 27<sup>th</sup> February, 2012.

## D. Consultancy services

### ▶ Department of Computer Science

- ◆ Offered honorary consultancy to St. Xavier College of Education, Kumbakonam by developing a software package for Data Analysis and Processing in Visual Basic

### ▶ Dr. S. Maria Packiam

- ◆ An Interview Board Member in Indian Bank.

### ▶ Dr. Ms. Vasantha Esther Rani

- ◆ Consultant and Nutrition Advisor in Spirulina Research Foundation, Kadaichanenthal, Madurai

### ▶ Dr. R. Latha

- ◆ Consultant, Handloom Weavers Association, Thirunagar, Madurai,
- ◆ Review Committee member of Research Highlights Journal published by Avinashalingam Deemed University, Coimbatore.

### ▶ Ms. R. Gandhimathy

- ◆ Diet Consultant at Shenbhagam Hospitals

### ▶ Ms. P. Magdalene Virgini

- ◆ Diet Consultant at Compassion Organization.
- ◆ Diet Consultant for Employees State Bank of India.
- ◆ Diet Consultant at Devadas Hospital.

### ▶ Dr. S. Renuga

- ◆ Produced one of her Ph.D. Scholars received the Ph.D. Degree in Nov. 2011. The title of the paper is "Investigations on the utility of 2,2 'thiobis 1, 3 doaryl prop-2-en-1-one as synthons in the construction of heterocycles" Nov-2011.

### ▶ Dr. S. Geetha

- ◆ Produced one of her Ph.D. Scholar is endowed with Degree. The title of the Dissertation is Race & Gender in the works of Pearl. S. Buck awarded in 2011.
- ◆ Consultant for Soft Skills for CTS and BOUNCE (Training Centre for Soft Skills).
- ◆ Member of the Doctoral Committee conducted by Mother Thresa Women's University, Kodaikanal.

▶ **Dr. Mary Magdeline**

- ◆ Ph.D. External Examiner, Periyar University
- ◆ Doctoral Committee member, SASTRA University
- ◆ Consultant for Ratna Sagar publication, New Delhi

▶ **Dr. Sr. Fatima Mary**

- ◆ Consultant - IWID, Delhi

▶ **Dr. Meenakumari**

- ◆ Consultant - JUVENILE HOME

▶ **Dr. P. Uma**

- ◆ Consultant – Corporate Management Services, Chennai.

**E. Ph.D. Awarded**

- ε Dr. A. I. Auxilia Felicitas, Department of Commerce title “**Buyer Behaviour towards Gold Ornaments**” – A Study with Reference to Madurai District.
- ε Dr. Vasantha Esther Rani, Department of Home Science, ‘**Nutritional and Physiological profile, Ergonomic analysis of work and Dietary**’ intervention among the coffee plantation labourers of Thandikudi, Kodai Hills, Tamil Nadu’.
- ε Dr. M. Pappa, Department The Research Centre of Tamil, “ **Multi Perspectives of Short stories of Thilagavathy**”
- ε Dr. D. Fatima Baby, Department of Economics, “**Impact of Tsunami on the Economic conditions of Fisher folk in Kanniakumari District**”.
- ε Dr. R. Alamelu, Department of Management studies, “**A Study on Relationship between organization dimensions and implementation of TQM among manufacturing industries in Tamil Nadu**”
- ε Dr. K. B. Sridevi, Department of Management studies, “**A Study on Relationship Marketing in Banks of Madurai District**”

**6. Total number of seminars / workshops conducted:**

20 Seminars are conducted in the college including 4 UGC sponsored, 2 International, 5 National Seminars, 5 Workshop and State / Regional Level 4

**Seminars / Workshops Organized at Fatima College**

- ⊕ The Training & Placement Cell organized one day Workshop on “**Placement Preparation**” on 23<sup>rd</sup> July 2011.

- ⊕ Mrs. Lavanya Raja, Managing Director, Siruhu Software Technologies, Madurai gave a lecture on **“Recent Trends in IT”** and Inaugurated Computer Science Association on 25<sup>th</sup> July 2011.
- ⊕ The department of English organized the following guest lecturers / speeches under the International Visitor’s Programme in the beginning of the academic year 2011-2012:
  - A guest lecture on **“Teaching English and Math to Children”** by **Dr. Sudha Swaminathan**, University of Connecticut on 6<sup>th</sup> July, 2011.
  - A speech on **“Pleasures of Reading”** was given by **Mrs. Olivia Kanna**, University of Vancouver, Canada on 26<sup>th</sup> August, 2011.
  - Ms. Swetha Sriram and Mr. Karthikesh, Bounce Consultancy, Madurai addressed the students on **“Personality Development”** on 11<sup>th</sup> July, 2011.
- ⊕ Mrs. J. Suganthi, Assistant professor, Raja Engineering College delivered a guest lecture to the students of the department of Information Technology on Soft Computing on 5.8.2011.
- ⊕ Dr. G. Kumerasan, Associate Professor in Genetics, Centre for Excellence in Genomic Sciences, School of Biological Sciences, Madurai Kamaraj University gave a guest lecture on **“Higher education and Career opportunities for Zoology Graduates”** to the students of the department of Zoology.
- ⊕ The Research Centre of Tamil celebrated Muthamilzh Vilazh on 20<sup>th</sup> August 2011.
- ⊕ Department of Chemistry organized UGC sponsored National Seminar on Recent Advances in Applications of Spectroscopy in collaboration with MKU on 25-26 August 2011.
- ⊕ Department of Physics organized a two days Lecture Workshop on **“Applications of Non-linearity in Physics”** Sponsored by Indian Academy of Science, Bangalore, Indian The National Academy of Science, Allahabad, India National Science Academy, Delhi during 25<sup>th</sup> and 26<sup>th</sup> August, 2011.
- ⊕ The Department of Mathematics organized a UGC sponsored National Level Seminar on **“Coding Theory and Cryptography”** on 7<sup>th</sup> September 2011.
- ⊕ The 2<sup>nd</sup> Zoology Association Meeting was held on 14<sup>th</sup> September, 2011. R. S. Pathy, Founder and Chairman Centre for Environmental Sciences, Madurai, gave a guest lecture on **“Recycling is a Revolution”**.
- ⊕ Mr. Immanuel, Professor, Velammal College of Engineering delivered a guest lecture to the students of the department of Information Technology on Mock interview on 17<sup>th</sup> September, 2011.

- ⊕ The Department of Management Studies organized a National Conference on “**Business and Professional Ethics - A 21st Century Perspective**” on 17<sup>th</sup> September 2011.
- ⊕ Department of Home Science with Food Biotechnology organized an intercollegiate competition “NUTRIFEST 2K11- RAINBOW FOODS FOR RADIANT HEALTH” on 23<sup>rd</sup> September, 2011, Honoured by Chef. Jacob Sahaya Kumar, Chennai.
- ⊕ Mr. Anandraj, Kurinji College delivered a guest lecture to the students of the department of Information Technology on Body language and Interview skills on 7<sup>th</sup> October, 2011.
- ⊕ The Research Centre of English was inaugurated by Dr. D. Parameswari, Senior Professor and Head, Department of English and Comparative Literature, Madurai Kamaraj University, Madurai on 8<sup>th</sup> October, 2011.
- ⊕ Mr. Sujith Kumar, ACME software solutions delivered a guest lecture to the students of the department of Information Technology on Aptitude on 20<sup>th</sup> October, 2011.
- ⊕ A guest lecture was organized on the topic “**Open Source Software**” on 29<sup>th</sup> November, 2011 and Dr. M. Ravindran, Department of Computer Science, Govt. Arts College, Melur, motivated the students on the importance of OSS.
- ⊕ The English Language Teaching Training Centre (ELTTC) of the Research Department of English was inaugurated by Mrs. K. Sridevi, Chief Educational Officer, Madurai on 30<sup>th</sup> November, 2011.
- ⊕ Dr. Mrs. P. Uma, Head and Associate Professor of Management studies, conducted a Faculty Development Programme on Teaching Pedagogy in Higher Education in Mangayarkarasi College for Women, Madurai on 10<sup>th</sup> December, 2011.
- ⊕ The Department of Zoology conducted an Intercollegiate Seminar on “**Exploring Bioentrepreneurial Skills**” on 12<sup>th</sup> December 2011. The resource person was Mr. K. Pandian, C. B. Plantations, Kottampatti.
- ⊕ The Research Centre of Tamil conducted one day workshop on “**Tamil & Internet**” on 13<sup>th</sup> December 2011. The Resource person was Dr. Mu. Elangovan.
- ⊕ The Research Centre of Tamil conducted one day Seminar for M.Phil. Students on 16<sup>th</sup> December 2011. The Resource person was Dr. Evanjalina Manohar.
- ⊕ The Research Department of English organized a National Seminar on Literary Theory on 16<sup>th</sup> & 17<sup>th</sup> December, 2011. The resource persons were :
  - Dr. A. Lourdsamy, Vice Principal, Head, Department of English, St. Aloysius College (Autonomous), Mangalore.

- Dr. Meena T Pillai, Associate Professor, Institute of English, Kerala University, Thiruvananthapuram.
- Dr. G. Dominic Savio, Associate Professor and Head (UG), Department of English, The American College, Madurai.
- Dr. Vinod Balakrishnan, Associate Professor and Head, National Institute of Technology, Thiruchirapalli.
- Dr. P Marudanayagam, Head, Department of Translation, Institute of Classical Tamil, Chennai.
- Dr. Cheriyan Alexander, Associate Professor and Head, Department of English, St. Joseph's College (Autonomous), Bangalore.
- ⊕ The Department of Economics and Management Studies organized a DST-NIMAT Project 2011-12: Conducting Three days EAC (Entrepreneurship Awareness Camps) in December 2011.
- ⊕ Ms. A. Amala, Software Engineer, HCL Technologies, Chennai, delivered a lecture on "**Agile Programming Model**" on 5th January, 2012 to the final year students of Department of Computer Science.
- ⊕ Department of Computer Science organized lecture by Mr. J. S. Sukumar, General Manager, Winways Systems Private Limited, Madurai, on 18<sup>th</sup> January, 2012. His speech enriched the students about the recent trends in IT, the IT policy and the importance of Open Source.
- ⊕ The 3rd Zoology Association Meeting was held on 25.01.2012. Dr. V. Deepak Samuel programme specialist, United Nations Development Programme, GULF of Mannar Marine Biosphere Reserve Trust, Ramanathapuram gave a lecture on "**Life under water - A peep into the ocean**".
- ⊕ The Department of History & Sociology organized an Indian Council of Social Science Research (ICSSR) sponsored National Level Conference on "Prime Social Issues and Emerging Trends in India" in January 2012.
- ⊕ The Research Department of English organized an International Symposium on "**Indo American Perspectives on Women**" on 19th January, 2012. The resource persons were Dr. J. Shoshanna Ehrlich, Associate Professor, University of Massachusetts, Boston, U.S.A and Dr. Jessie Furvin, Department of African Language and Literature, University of Swaziland, Southern Africa.
- ⊕ The Research Department of English commemorated Rev. Martin Luther King Jr. on 19th January, 2012 by organizing a guest lecture and by planting a sapling. Ms. Jennifer McIntyre, Consul General, U. S. Consulate, Chennai spoke on Rev. Martin Luther King

Jr. Corinna Ybarra Arnold, Vice- Consul for Cultural Affairs and Anne Claire D. Andaya - Nauts, Vice Consul were also present for the event.

- ⊕ A series of guest Lectures were organized by the Research Department of English in January 2012:
  - Dr. D. M. Amala, Associate Professor, Department of English, Sri Meenakshi Govt. College for Women, Madurai, spoke on “**Canadian Women Writers**” on 21st January, 2012.
  - Dr. A. Arjunan, Head, Department of English, Mannar Thirumalai Naicker College spoke on “**Active Listening Skills**” on 23rd January, 2012.
- ⊕ The Research Department of English organized an International Workshop in English Language Teaching conducted by Mr. John Potts, CELTA and DELTA Director, TLC Baden, Switzerland on 14 February, 2012.
- ⊕ The Department of BBA & the Department of B.Com. (CA) jointly organized a one day National Seminar in the topic “**Organized Retailing**” on 9th March, 2012.
- ⊕ Department of Commerce organized a guest lecture on ‘**Application of Statistical Tools in Research**’ by Dr. T. Venkateswaran, Associate Professor, Mannar Thirumalai Naickar College, Madurai on 7th February, 2012.
- ⊕ Heritage Walk: The I and II year students of History Department, Fatima College went on a Heritage Walk organized by DHAN Foundation. On this occasion the students made a spot visit to Yanamalai on 17.09.2011 to view Jain Sculptures. It serves as a symbol of religious tolerance and center for academic fine arts. The resource persons Dr. Vedhachalam, Professor of Archaeology and Dr. Venkatraman, Retired Professor in History, spoke about the value of monuments.
- ⊕ ICSSR sponsored National Conference on Prime Social Issues and Emerging Trends in India was organized by the Departments of History and Sociology with Computer Application on 17<sup>th</sup> and 18<sup>th</sup> February, 2012.

## 7. Research Projects

### Major Research Project :

- ◆ Received ₹ 7,02,800/- from UGC in January 2011, for the **Major Research Project** entitled “**Standardization and Supplementation of Functional Foods Incorporated Chikkis for Healthy HIV Positive Adults of Madurai District**” undertaken by Mrs. Vasantha Esther Rani, Department of Home Science.



- ◆ Received the UGC sanction letter - approved amount - **Rs.5,71,200/-** for 2 years **Major Research Project** entitled **“Unheard Classics in Tamil Literature”** undertaken by Dr. Mrs. S. Geetha, The Research Centre of English (Principal Investigator), Dr. Mrs. N. Anuradha and Dr. Mrs. V. Valliammal, The Research Centre The Research Centre of Tamil(Co-Investigators).

### **Minor Research Project:**

- ◆ **Dr. Mrs. S. Rose Mary, Associate Professor**, Department of Mathematics, received ₹ 12,000/- as second installment for the Minor Research Project entitled **“Bitopoligical View of Weakly Continuous Functions”** in August 2011.
- ◆ **Dr. Mrs. N. Malathy, Assistant Professor**, Department of Zoology, received ₹ 42,000/- as second installment for the Minor Research Project entitled **“Development of a Multifunctional Microbial strain for control of Water - borne mosquito larvae and removal of heavy metals from waste water”** in August 2011.
- ◆ **Dr. Mrs. M. Meena Kumari, Assistant Professor**, Department of Sociology, received ₹ 90,000/- as first installment for the Minor Research Project entitled **“A Socio-Economic Study of Juvenile Delinquents in Madurai Children’s Aid Society”** in October 2011.
- ◆ **Dr. Mrs. S. Zubaida Hussaini, Associate Professor**, Department of History, received ₹ 16,000/- as second installment for the Minor Research Project entitled **“The status of the Residents of Kazimar Street in Madurai”** in November 2011.
- ◆ **Dr. Sr. A. Jospin Nirmala Mary, Principal & Associate Professor**, Department of Commerce, received ₹ 65,000/- as first installment for the Minor Research Project entitled **“Training Women Construction Workers in and around Madurai City in Self Employment Skills”** in November 2011.
- ◆ **Dr. Mrs. Jacqueline Gigi Vijayakumar, Associate Professor & Head**, Department of Commerce, received ₹ 50,000/- as first installment for the Minor Research Project entitled **“Marketing and Promotion of Eco-Tourism Destinations of southern Tamilnadu”** in November 2011.
- ◆ **Dr. Mrs. P. Anita, Assistant Professor**, Department of Economics, received ₹ 35,000/- as first installment for the Minor Research Project entitled **“The Emancipation of Women Through Swarna Jeyanthi Grama Swarogar Yojana Scheme in Madurai District The Research Centre of Tamil Nadu”** in November 2011.

- ◆ **Dr. Mrs. M. Meena Kumari**, Assistant Professor, Department of Sociology, received ₹ 1,50,000/- for the Minor Research Project entitled “A Socio-Economic Study of Juvenile Delinquents in Madurai Children’s Aid Society” in November 2011.
- ◆ **Mrs. Alphonsa Fernando**, Associate Professor, dept. of Physics received ₹ 3,50,000 for the other Research Project entitled **UGC-Certificate Course - Scheme of Human Rights Education.**
- ◆ **Dr. Mrs. T.V. Anandi, Associate Professor & Head**, The Research Centre of Economics, received ₹ 80,000/- for the research project, “**An Analysis of Micro Finance to Empower Dalit Women in Madurai District The Research Centre of Tamil Nadu**” from Malcolm & Elizabeth Adiseshiah Trust.
- ◆ **Dr. Mrs. T.V. Anandi**, Associate Professor & Head, The Research Centre of Economics & **Dr. Mrs. P. Uma**, Director, Management Studies, received ₹ 9,450/- for the research project EAC-undue DST-NIMAT project 2011 - 2012.

#### 8. Patents generated, if any:

Nil

#### 9. New collaborative research programmes:

- ⊕ II M.Sc. Human Nutrition & Nutraceuticals students are doing the projects in association with Apollo Hospital, Shenbagam Hospital and Food Industries.
- ⊕ II M.Sc. Chemistry students are doing the projects in association with
  - a. Central Leather Institute, Chennai.
  - b. Enviro Care, Madurai.
  - c. Bio-Geno Laboratory, Madurai.
  - d. CECRI, Karaikudi.

#### 10. Research grants received from various agencies:

##### UGC - GRANTS

##### 2010 - 2011

S. No.	Details	Amount (₹)
1.	Autonomy grant: 2011 - 2012	1600000.00
	Balance for 2010 - 2011	399930.00

2.	XI Plan Merged Scheme - Building	450000.00
3.	XI Plan - Development Programme - UG	43718.00
4.	XI Plan - Faculty Development Programme Contingency Grant for first year Mrs. P. Varapasadam Christi Shanthi	15000.00
5.	<b>XI Plan - Merged Scheme</b> 1. Colleges with relatively higher proportion of SC/ST/OBC &Min 2. Special grant for Enhancement of intake capacity in colleges (initiative for capacity build) 3. Establishment of Day Care Center 4. Establishment of UGC Network Resource Center 5. Equal Opportunity Centre in Colleges 6. Coaching for NET for SC/ST/OBC (Non creamy layer) & Minorities 7. Career & Counseling Cell	120000.00 140000.00 40000.00 32000.00 50000.00 150000.00 100000.00
6.	Seminar Mathematics Department Chemistry Department	62500.00 106250.00
7.	Instrumentation Maintenance Facility Staff Salary: Two Technicians @ Rs. 10000/- pm	240000.00
8.	Minor Research Project Dr. Mrs. S. Rose Mary - II Installment Dr. Mrs. N. Malathy - II Installment Dr. Mrs. S. Zubaida Hussaini - II Installment Dr. Sr. A. Jospin Nirmala Mary - I Installment Dr. Mrs. M. Meena Kumari - I Installment Dr. Mrs. Jacqueline Gigi Vijayakumar - I Installment Dr. Mrs. P. Anita - I Installment	12000.00 42000.00 16000.00 65000.00 90000.00 50000.00 35000.00
9.	UGC-Certificate Course-Physics-Scheme of Human Rights Edn.	350000.00
10.	DST - NIMAT Project 2011-2012 - Department of Economics and Management Studies	9450.00
11.	ICSSR - Conference	24000.00
<b>Total</b>		<b>4227848.00</b>

## 11. Details of research scholars:

List of Staff Pursuing Ph.D.

S. No.	Name	Topic	Year of Registration
<b>HISTORY</b>			
1.	Mrs. J. Saral Evangelin	"Contribution of Christian Women Missionaries for the Empowerment of Women In Madurai (19 <sup>th</sup> and Early 20 <sup>th</sup> Centuries)	2010
2.	Miss. T. Jegatheswari	"Depressed Classes The Research Centre of Tamilnadu Under The British (A.D 1800 - A.D 1947)"	2010
<b>ECONOMICS</b>			
3.	Ms. Fatima Baby	Impact of Tsunami on the Economic Conditions of Fisherfolk In K.K. District	August 2006
<b>ENGLISH</b>			
4.	Miss. Roseline Mary	Ethnicity in the Select Fiction of Gloria Naylor & Tony Cade Bambara	August 2006
5.	Miss. Saira Banu	Voice of A Nation: A Study of Select Novels of Nadine Gardiner, Margaret Atwood And Bapsi Sidhwa	August 2006
6.	Ms. S. J. Kala	Social Concerns in the Oeuvre of Stephen Gill	June 2004
7.	Mrs. P. Varaprasadam Christi Shanthi	Eco- Aesthetics in Judith Wrights Poetry	July 2010
<b>TAMIL</b>			
8.	Ms. Arul Michael Selvi	The Role of Mass Media In Creating Awareness Among Rurals - Virudhunagar District - Case Study	June 2004
9.	Ms. Preeti	Feminist Discourse in Hindi Drama Since 1970	June 2007
<b>ZOOLOGY</b>			
10.	Mrs. A. Tamilselvi	"Bioremediation of Foundry Industry Soil Waste Using Microbes"	January 2011
<b>SOCIOLOGY</b>			
11.	Ms.V. Sofia Adaikala Mary	The Status of Elderly Women- A Sociological Study in Vadipatti Block,	Nov 2010

		Madurai District	
<b>PHYSICS</b>			
12.	Ms. Arulmozhi Packiaseeli	Growth And Characterization of Pure And Amino Acid Doped Dtgs Single Crystals	August 2000
13.	Ms. Madhavi Manisekar	Growth and Characterization of pure and amino acid doped DTGS single crystals	August 2010
14.	Mrs. Sheela Vimala Rani	"Synthesis and Characteristics of nono cathode materials for Lithium batteries"	September 2010
15.	Mrs. M.V. Leena Chandra	"Coimbatore in the field of Solid State Ionics"	2011
<b>CHEMISTRY</b>			
16.	Ms. A. Rajeswari	" Electron Transfer Reaction Of Osmium (Iii) Polypyridine Complexes With Bilogical Important Organic Compound"	June 2007
17.	Mrs. S.Sugumari	"Chemistry Is Confined Environmental Utility Of Cyclodextrins For Selective Organic Transformation And Modifications Of Photophysical Properties"	October 2008
<b>COMMERCE</b>			
18.	Ms. Lucia Vanitha	Motivating Factors And Motivating Levels Of Women College Teachers And Students In Madurai City	December 2005
19.	Sr. Bindu Antony	"Impact of HRM Practices on Job of women college teachers and students in Madurai City	March 2012
<b>HOME SCIENCE WITH FOOD BIO TECHNOLOGY</b>			
20.	Ms. R. Gandhimathy	"Effect of Supplementation with Herbs Incorporated Chikkies in HIV positive adults"	February, 2010
<b>COMMERCE WITH COMPUTER APPLICATION</b>			
21.	Mrs. T. K. Latha Maheswari	"Role of micro-finance in asset building capacity of rural women"	January, 2011
22.	Mrs. K. Bala Sathya	" A study on National Tourism and Civil Aviations policies in India"	August, 2008

12. Citation index of faculty members and impact factor

Nil

13. Honors / Awards to the faculty

- ✘ **Dr. Shobana Nelasco**, Associate professor, The Research Centre of Economics, was received a Citation and Shield of '**Bharath Shiksha Ratan Award**' sponsored by Global Society for Health and Educational Growth in New Delhi 2012.
- ✘ **Dr. Shobana Nelasco**, Associate Professor, The Research Centre of Economics, received UGC Research Award for doing Post Doctoral Degree on "**Impact of External Debt in Economic growth of the South Asian Developing Countries 1980 - 2007**"
- ✘ **Dr. G. Deva ShanthaKumari**, Associate Professor, Department of Physics will be presenting two Research papers in the World Congress on Medical Physics and Bio Medical Engineering to be held in Beijing,
- ✘ **Dr. Sr. P. A. Mary**, Vice - Principal & Associate Professor, Dept. of Home Science with Food Bio Technology received Grant-in-aid of ₹ 50000 from ICSSR in 2012 for publishing her Ph.D. thesis.
- ✘ **Dr. G. Subbulakshmi**, Assistant Professor, The Research Centre of Tamil, received "செந்தமிழ் திலகம் விருது, "ஒளவை அறக்கட்டளை, திருவையாறு ஒளவைக் கோட்டம்" in 2011.
- ✘ **Dr. K. Saraswathy**, Associate Professor, The Research Centre of Tamil, received an Award from "ஒளவை அறக்கட்டளை, திருவையாறு ஒளவைக் கோட்டம்" in 2011.
- ✘ A cash prize of ₹ 5000 awarded to Fatima College for the "**Best stall in Science Mela 2011**" by Ananda College, Devakottai.
- ✘ **Mrs. R. Gandhimathy**, Assistant Professor, Dept. of Home Science with Food Bio Technology, won the second prize in Poster Competition in the IV Indo - Korean Conference on Integrative Bioscience Research – Opportunities and Challenges in Feb. 2012.
- ✘ International Organization of Medical Physics during May 26-31. 2012.
- ✘ 23 Members went as Resource persons to share their expertise.
- ✘ Ten of our faculty members have been granted Faculty Development Programme to complete their Ph.D. under UGC XI Plan.

- ✎ 4 Members attended the Refresher Course and 4 members attended the Orientation Program.

**14. Internal resources generated:**

Nil

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

Nil

**16. Community Services:**

The extension programme during the year 2011 - 2012, was taken up with a view to initiate and develop social outreach programme aimed at creating social awareness. Accordingly, a real living link was established between higher education institution and rural people through college students, to fulfill our vision to empower women especially the rural and economically backward and to enable them to become contributors in the economic, social and political development of the nation.

**Objectives**

- ◆ To Sensitize the students on social issues
- ◆ To enable the students to develop people oriented attitude and to imbibe the spirit of concern for others
- ◆ To empower the rural and economically backward women
- ◆ Extending the learning beyond class rooms and into the community

**Activities**

- ◆ All our activities are focused on Athalai village and our III U.G. Students were visiting the village at periodic intervals, between 5.00 p.m. and 7.00. p.m.
- ◆ The public were given awareness, on various schemes available to villages, on corruption, atomic power, use of computer and mobile phones.
- ◆ Women were given general awareness, health awareness (BMI, Blood pressure, Screening for diabetic blood group), organic farming, demonstration of profitable home industry (Candle, Soap powder & Ink making) and were given skill training for Agarbathi making.

- ◆ The children in the village were exposed to programmes to improve their mathematical ability and to impart basic knowledge in computers.
- ◆ The school dropouts were given career guidance. Yoga counseling and educational guidance were offered for school drop-outs.
- ◆ Dental and Eye camps were organized in collaboration with Vasan Eye Care, Madurai more than 100 villages.

**17. Teachers and Officers newly recruited:**

This year, 14 teaching staff and 4 non-teaching staff have been appointed for Regular Courses.

For Self-Financed Courses 19 teaching staff and 4 non-teaching staff have been appointed by the Management.

**18. Teaching - Non-teaching staff ratio:**

Teaching: Non-Teaching => 2: 1

**19. Improvements in the Library Services:**

Additional systems are provided to support extensive network and free internet accessibility

- ◆ Level 3 zones opened on 27.06.2011 offers over 15 computers to facilities in support of M. Phil. & Research Scholars.
- ◆ We also expand our efforts in extending working hour for II shift students and staff
- ◆ We also equipped accessibility and guidance for differently - abled students.
  - ▶ Ramp facilities are being established for physically challenged students and staff
  - ▶ We update the E-resources for our visually challenged and Braille materials.
- ◆ Our library becomes subscribed membership with INFLIBNET centre center for Education and communication wing in UGC.
- ◆ We enhanced new pre reviewed journals.
- ◆ Library creates blog to get feedback from our users. ([fcrosamysticalibrary.blogspot.com](http://fcrosamysticalibrary.blogspot.com))

**20. New books / Journals subscribed and their value:**

Refer Annexure I & Annexure II

DETAILS OF THE LIBRARY

<b>Total number of volumes added</b>	<b>1417</b>
<b>Amount spent on Purchase of Books</b>	<b>5,83,124.50</b>



Journals (17)	24,940.00
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**21. 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.

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

**22. Unit cost of education:**

Courses		Amount (₹)
B.A	-	3590/-
B.Sc., (C. Sc.,)	-	4950/-
B.Com	-	3800/-
M.A	-	3600/-
M.Sc.,	-	4400/-
M.Com	-	4100/-
Average cost per Student	-	4230/-

**23. 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. Complete automation is done.
- ✦ A new software package namely "Carolyn" is used for the conduct of online test in each course
- ✦ A new software package of "SPSS19" version is taught to the students.

## 24. Increase in the infrastructural facilities

- ⊘ Exam section has been expanded to facilitate valuation of papers and two additional class rooms have also been constructed.
- ⊘ Free libnet has been updated with new systems for additional usage by students.
- ⊘ Business lab has been installed with additional CPE grant ₹ 5,00,000 from UGC.
- ⊘ One smart room has been constructed from the I installment of ₹ 4,50,000/- granted by UGC.
- ⊘ Campus has been redesigned to make it differently-abled friendly.
- ⊘ Students Lounge is expanded to facilitate the discussion and working of the union office bearers.

## 25. Technology upgradation:

Is implemented in administration, teaching, evaluation and Students services. The application of technology is listed below. Internet connectively to all the departments.

- Software on SPSS 19 version
- Dot.net in different versions
- Mat lab
- E-content lab

### 1. Technology adopted in teaching

- Power point presentation
- Videography of performance
- Language Lab
- Multimedia teaching packages
- Edusat
- E-content
- Material Production

### 2. Audio - visual room with electronic equipments

- A2/SanJose/Smartroom/Language Room and six class rooms are provided with LCD

### 3. Student service

- Browsing centre
- Libnet - Free Browsing for 20 hours to the outgoing students
- Xeroxing unit

- Intercom facility
- Hygenic Canteens
- One rupee coin phone (Public phones installed in canteen and San Jose Block)
- Students' lounge
- Bank
- Protected Drinking Water
- Fitness Centre
- Clean Toilets
- Sick Room
- Safe & Cheap Transport
- Counseling Centre
- Canteens

#### 4. Technology aided Diploma / Certificate courses

- Front Office Management
- PGDCA
- DCA
- Functional English
- Translation Techniques
- Fashion Designing & Apparel making
- E-Business
- Computer Assembling Hardware & Networking
- Tourism
- Instrumentation
- N.G.O. Management
- Office Automation & Multimedia
- Microprocessor & Interfacing Technique

#### 5. EDUSAT connectivity

#### 6. Intranet

#### 26. Computer and Internet access and Training to teachers and students:

There are two browsing centres put to optimum use. Intranet facilities are on the anvil. E-Content Centre is fully equipped with related software's & Internet facilities for material production. The Departments are connected with Internet.

**Retraining of Teachers:**

- ▶ Rev. Dr. Immanuel, LIBA, Loyola College, Chennai was the resource person for training the Heads of the Departments in enhancing interpersonal relationship and developing leadership qualities for effective functioning of each departments 18,19 April 2011
- ▶ Orientation for the newly recruited staff was organized to develop teacher personality from June 7 – 9, 2011. Dr. M. Rosary Royar & Dr. Magdalene Abraham were the resource persons.
- ▶ Dr. Joseph Durairaj, Dean & Head Faculty of English & Foreign Languages, GRI, Gandhigram spoke on Suggestions & Recommendations for NAAC Preparation on July. 22, 2011.
- ▶ IQAC organized a 10 day crash course on Internet for Non- Teaching office staff from Sep. 12 to 23, 2011.
- ▶ Under the scheme of Retraining of Teachers. IQAC organized a workshop on **“Innovative Teaching Techniques”**. The Resource person was Dr. A. Senthilnathan, Dept. of Educational Technologies, Bharathidasan University, Trichy on Jan. 2012.
- ▶ To enhance the quality of Continuous Internal Assessment, ICT enabled evaluation incorporated, - online test for U.G. & P.G. Students on Feb. 10, 2012
- ▶ E. Content cell conducted a Five Day Training - cum-production workshop on **“E-Content Development”** in collaboration with the Department of Educational Technology, Bharathidasan University. Dr. S. Senthilnathan, Deputy Coordinator UGC-SAP (DRS), Bharathidasan University from April 16 to April 20, 2012 and 25 staff members were trained.

**27. Financial aid to students:****Financial Help for the Economically Disadvantaged****March 2010 to March 2011**

S. No.	Departments	No. of Beneficiaries	Amount Sanctioned (₹)
1.	District Backward Classes Welfare Scholarship	571	4,67,350.00
2.	Most Backward Classes Scholarship	259	2,88,640.00
3.	District Adi – Dravidar Welfare Scholarship	311	17,59,599.00
4.	Adi-Dravidar Welfare Hr. Edn. Special Scholarship	145	9,49,000.00
5.	Adi-Dravidar Welfare Prize Money Award	7	14,000.00

6.	Adi-Dravidar Welfare Bright Students Award	3	2,880.00
7.	Tuition Fee Concession to PG SC/ST Students	42	13,500.00
8.	Corporation Department Scholarship	3	6,700.00
9.	Tamil Nadu Agricultural – Labourers / Farmers (Social Security and Welfare Scheme) Scholarship	65	1,66,000.00
10.	Mother Rose Care Fund – Contributed by the students(free lunch tokens)	25	47,040.00
11.	Mother Rose Student Aid Fund – Contributed by the Management and Faculty	24	1,54,505.00
12.	Earn While You Learn Scheme	8	15,000.00
13.	Student’s Aid Fund (special fees)	16	6,400.00
14.	Private sponsor	9	1,20,840.00
15.	Alumnae Association	15	43,880.00
<b>Self – Financed Courses</b>			
16.	District Adi - Dravidar Welfare Scholarship	89	5,85,266.00
17.	Adi - Dravidar Welfare Hr. Edn. Special Scholarship	40	2,65,500.00
18.	Tamil Nadu Educational Trust Scholarship	1	4,500.00
19.	Tamil Nadu Agricultural – Labourers / Farmers (Social Security and Welfare Scheme) Scholarship	46	1,26,750.00

## 28. Activities and Support from the Alumnae Association

- ▶ The Alumnae Association conducted the Annual Alumnae Meet for the academic year on 9<sup>th</sup> July, 2011. Dr. Hanifa Ghosh, an illustrious alumna and presently the principal of Chevalier Thomas Elizabeth College for Women, Chennai presided over the function.
- ▶ The highlight of this year is the get together of the B.A. students of 75 – 78 batches and 90 – 93 batches.
- ▶ Ms. Mithra Amaran, a business magnate in the U.S. a former union office bearer from the Department of Home Science in 1977 had sent a video addressing the gathering, sharing her memories of Fatima days.
- ▶ Another generous alumna Ms. Anandavalli who completed Physics in the year 1983 contributed ₹ One Lakh to create an endowment to help any meritorious but financially less privileged student to pay the tuition fees.
- ▶ The Alumnae on the staff continue to render the financial help to the needy to pay their tuition fees.

**29. Activities and support from the Parent - Teacher Association:**

The Parent – Teacher Meet in Fatima College is a regular phenomenon which helps the administrative body to become aware of the steady growth and the areas that need to be looked into. The values that bind the parents to the institution become vocalized and valuable suggestions are offered to make our Education Mission more meaningful and relevant.

**30. Health Services:**

The Existing health services are:

- The emergency medical aids and First Aid
- Three faculty members are in charge of Sickroom, Two staff members are within the campus and one member is in the hostel premises.
- Annual medical checkup for the hostel students.
- Organized the Blood donation Camps regularly and the students voluntarily donate blood.
- Health Centre
- Yoga
- Awareness on Nutrition & Balanced Diet

**31. Performance in sports activities:**

**Sports**

The college has the distinction of producing 30-District Players, 20-University Blues, 10 - State Players, 5 - National Players and 4 - International Player in the academic year 2010-2011.













**Winners:**



M. Kannathal III Economics, A. Dhivya III BBA, R. Annalakshmi III History, G. Brindha I I.T. & S. Durga II B.Com. were selected to represent the District in the State Level Athletic Meet at Chennai. M. Kannathal secured Bronze Medal in that Meet on 25<sup>th</sup> June 2011.



The following students were selected to play in the State Level Hockey tournament at Chennai on 27<sup>th</sup> June 2011. A. Maria Vency II M.S.W., S. Suganya III B.Com. (CA), A. Lidia Selvi III Sociology & A. Regina Mary II Maths (SF).

-  M. Mercy II Zoology secured II place in LOSA MARATHON on 2<sup>nd</sup> July 2011 and awarded ₹ 5000/-
-  We were the winners in the State Level Volley Ball tournament conducted at Madura College on 16<sup>th</sup> July 2011.
-  Madurai Kamaraj University Inter-Collegiate Badminton tournament was conducted at SFR College from 1<sup>st</sup> to 3<sup>rd</sup> August 2011, we secured III Place.
-  M. Kannathal got Gold Medal S. Durga II B.Com. got Silver Medal & A. Felcia III Zoology got Bronze Medal in the Madurai Kamaraj University Inter-Collegiate weight lifting competition at Madura College, in different Weight Categories on 12<sup>th</sup> August 2011.
-  We were the winners in the State Level Hockey tournament at Dindigul on 13<sup>th</sup> August, 2011.
-  We were the Runners in the Madurai Kamaraj University Inter-Collegiate Hand Ball tournament at ANJA College, Sivakasi on 19<sup>th</sup> August, 2011.
-  District Level Inter-Collegiate Athletic Meet was held at M.G.R. Stadium on 24<sup>th</sup> August, 2011, we took the overall championship.
-  We were the Winners in the District Level Kho-Kho tournament at Sourastra Boys School on 9<sup>th</sup> & 10<sup>th</sup> September, 2011.
-  M. Kannathal & R. M. Pyara were selected to represent Madurai Kamaraj University in the Inter-University, South & West Zone Kabaddi tournament at Chennai and all India Inter-University Kabaddi Tournament on 19<sup>th</sup> September, 2011.
-  R. Anna Lakshmi III History was selected to represent Madurai Kamaraj University in the Inter-University Kho-Kho tournament at Pondichery on 25<sup>th</sup> September, 2011.
-  T. Suganeswari I M.A. Economics & S. Jeya Renga II BCA were selected to represent Madurai Kamaraj University in the Inter-University Basket Ball tournament at Kerala on 30<sup>th</sup> September, 2011.
-  Maria Vency II MSW, S. Suganya III B.Com. (CA), A. Lidia Selvi III Sociology & A. Regina Mercy, II Mathematics (SF) were selected to represent Madurai Kamaraj University in All India Inter-University Hockey tournament at Salem on 30<sup>th</sup> September, 2011.



Madurai Kamaraj University Inter-Collegiate Athletic Meet was held at M.G.R. Stadium, Race Course, Madurai on 21<sup>st</sup> to 23<sup>rd</sup> October, 2011. The following students won the following prizes.

1.	Dhivya A	III BBA	Gold Medal	100 mts.H, Pole Vault
			Silver Medal	400 mts.H & 800 mts.
2.	Kannathal M	III Economics	Gold Medal	Short Put, Discus & Hammer throw.
3.	Durga S	II B.Com.	Gold Medal	200 mts. Dash
4.	Mercy M	II Zoology	Silver Medal	100 mts. H & 400 mts.H
5.	Mercy Elizabeth C	II Physics	Silver Medal	High Jump
6.	Brindha G	I B.Sc. I.T.	Bronze Medal	800 mts.
7.	Anandhi S	I Economics	Silver Medal	Javelin throw
8.	Annalakshmi R	III History	Bronze Medal	5000 mts. Relay
9.	Muthulakshmi M	II B.Com.	Bronze Medal	Hammer throw

We got Gold Medal in - 4 X 100 mts. & 4 X 400 mts. Relay. A. Dhivya took the individual Championship; we were the overall champion. A. Dhivya created New Meet Record in 400 mts. Hurdles & Pole Vault. Fatima College as a team created record in 4 X 400 mts Relay. A. Dhivya, S. Durga, M. Mercy & G. Brindha were selected to represent Madurai Kamaraj University in the All India Inter-University Athletic Meet at Mangalore from 9<sup>th</sup> December 2011 onwards.



M. Kannathal III Economics, A. Dhivya III BBA & S. Durga II B.Com. were selected to participate in the National Level Athletic Meet at Ranji from 19<sup>th</sup> November 2011 onwards.



J. Suganeswari I M.A. Economics was selected participate in the National Level Hand Ball tournament at Jothpur, Punjab from 8<sup>th</sup> December 2011 onwards.



R. Hameetha Dhanalakshmi II Computer Science was selected to represent Madurai Kamaraj University at Mangalore on 22<sup>nd</sup> December, 2011.



T. Suganeswari I M.A. Economics, J. Salomi III B.Com., N. Shanthi & C. Sindhiya III Economics & S. Anandhi I Economics were selected to represent Madurai Kamaraj University for Hand Ball at Warrangal on 11<sup>th</sup> January, 2012.



M. Kannathal III Economics was selected to represent Madurai Kamaraj University at Amirtasaras, Punjab on 21<sup>st</sup> January, 2012.



**32. Incentives to outstanding Sports persons:****Hostel Fees:**

1. B. Iswarya	-	I History
2. Akila	-	I Tamil
3. Chandralekha	-	I B. Com.
4. Monisha Sruthi	-	I Economics
5. N. Muthulakshmi	-	I Sociology
6. B. Rekha	-	I English
7. Pavithra	-	I Chemistry
8. Lourdhu Sebastini	-	I Chemistry
9. Lakshmi Priya	-	I B.B.A
10. Siva Chelini	-	I I. T.
11. T. Suganeswari	-	I M.A. Economics

**Hostel Fees:**

1. M. Mercy	-	II Zoology
2. C. Mercy Elizabeth	-	II Physics
3. T. Sasi Rega	-	II Economics
4. K. Iswrya	-	II E.com
5. K. Jobitha	-	II Maths
6. A. Regina Mary	-	II Maths (SF)
7. A. Maria Vency	-	II M.S.W

**College Fees Concession:**

1. A. Dhivya	-	II B.B.A
2. M. Kannathal	-	II Economics
3. S. Durga	-	I B.Com
4. Brindha	-	I I.T.
5. T. Suganeswari	-	III Economics
6. Meenalakshmi	-	I BCA
7. K. Kajeera	-	I Sociology
8. N. Sathya	-	I Sociology

**33. Student achievements and awards:****Co curricular Activities:**

- ▶ A. Nancy & S. Rukmani won the prize in education competition in Vivekananda College on Geneva Day.
- ▶ Asmath Haseena, II B.Com CA won the Best Student Award in the competition organized by Mannar Thirumalai Naikar College, Madurai.
- ▶ R. Sathya, II B.Sc. Mathematics won the second prize in education conducted by the Dept. of Civil Supplies and Consumer Protection.
- ▶ A. Poornima, Rotaract President got “**Best President Award**”.

**Presitigious Awards Won In 2010 - 2011**

- R. Sathya, II B.Sc. Mathematics won the Second Prize in Elocution competition on “மதுரை புத்தகத் திருவிழா 2011” held on 12.09.2011.
- The following students were selected for the various competitions by Tamil Nadu Forest Department, Madurai held on 24.09.2011.

**Elocution:**

K. Sathya - II B.Sc. Mathematics - III Prize

**Essay Writing (English):**

V. S. Sivashambhavi - III B.Sc. Home Science - II Prize

- R. Sathya, II B.Sc. Mathematics won the Second Prize in Elocution competition by தமிழ் இசைச் சங்கம். ராஜா முத்தையா மன்றம்.மதுரை held on 24.09.2011.
- The following students were selected for the various competitions on “**World Tourism Day**” celebration at Sri Meenakshi College, Madurai held on 27.09.2011.

**Essay:**

S. Gracy Jenifer - III B.Sc. Zoology - I Prize

**Elocution:**

R. Sathya - II B.Sc. Mathematics - I Prize

**Drawing:**

S. Arockia Rani - III B.A. History - I Prize

- T. Sathya, II M.A. Tamil won the First Prize in Essay Writing competition by Ayyan Thiruvalluvar Educational & Charitable Trust, Tirunelveli held on 09.10.2011.

- The following students are winner in Madurai Kamaraj University conducted by “Youth Festival Inter-Collegiate Competition at E.M.G. Yadava Women’s College, Madurai on 27th & 28th February 2012.

<b><u>Debate (English)</u></b>	-	<b>I Prize</b>
Soundariya	-	III B.A. Economics &
Grashiya	-	III B.A. English
<b><u>Elocution (English)</u></b>	-	<b>II Prize</b>
Soundariya	-	III B.A. Economics
<b><u>Essay Writing(Tamil):</u></b>	-	<b>III Prize</b>
Mohanambal M.	-	III B.Sc. Chemistry
<b><u>Flower Arrangement::</u></b>	-	<b>II Prize</b>
Gayathri Priyanka	-	III B.Sc. Home Science

### **Fine Arts Competitions**

- ✦ The Inter - Collegiate cultural Fest SPRINGS 2012 was organized on 26<sup>th</sup> August 2011. 30 colleges participated and displayed their talents; VVV College, Virudhunagar, emerged as Winners.
- ✦ Inter - Department FINE ARTS Competitions were conducted for the academic year 2011 - 2012 in the college campus on the theme “WOMEN OF HOPE”. All the twenty two majors participated and the Department of Mathematics (Regular) bagged the overall trophy.

### **34. Activities of the Guidance and Counseling Unit:**

Rev.Fr. Rudolf, CMI, the student’s Counsellor gives sessions to each class twice a year according to their needs & situations. In case of need Individual counseling is given and their parents are called to help them in their counseling process.

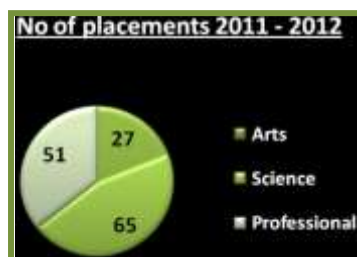
### **35. Placement services provided to the students**

The objective of the training and placement cell of Fatima College is to provide information about job opportunities and self-employment schemes. To impart training on confidence building, personality development and other traits, students are engaged during vacation and leisure time. To prepare students to face interviews, group discussions and Aptitude

test awareness is given regarding employment opportunities from government and private organizations.

### Training & Placement Cell

154 students are placed in various organizations through Campus interview this year and few more are in the process.



Recognizing the complexity of the career planning process and the myriad of options available to graduates, the Department of Training & Placement conducts programmes that offer various services to meet the professional development needs of students.

### Activities of Training and Placement cell:

1. Organized workshop on placement preparation for students
2. Enhanced public speaking skills
3. Imparted personality improvement through in-house and external expert faculty programme
4. Offer letters distributed to 154 students

S. No.	Name of the company	No of students Placed
1	Cognizant Technology solutions, Chennai	24
2	Wipro, Bangalore	34
3	Institute of Language Management, Bangalore	32
4	Igate, Bangalore	2
5	SRV Matriculation Hr sec school, Rasipuram	5
6	Win ways systems, Madurai	5
7	Penguin Apparels, Madurai	6
8	Met life insurance	4

9	Fare wealth securities, Madurai	11
10	Aditya Trading solutions, Chennai	4
11	Smart Training resources, Chennai	3
12	Epson, Chennai	2
13	Pepsi India Holdings, Chennai	1
14	Big bazaar, Chennai	2
15	Celebrity Fashions, Chennai	2
16	S A Knit wears, Madurai	1
17	TVS Schools	2
	<b>Total</b>	<b>140</b>

### 36. Development programmes for non-teaching staff:

Since Office is entirely automated periodic updation of computer competency is given to the non - teaching staff members. Few members are attending a course on computer hardware and Assembling. The Lab assistants are given an orientation on economical use of electricity in the campus.

- ✦ IQAC organized a 10 day crash course on Internet for Non - Teaching office staff from sep. 12 to 23, 2011.

### 37. Healthy Practices of the institution:

Fatima College aims at achieving excellence in education and empowering women through Quality Education and Skill Training. The following Best Practices focus on the above said goal.

1. Quality Enhancement of teachers and students
2. State holders Feedback
3. Students Helpline
4. Reaching the Unreached
5. Integrated Personality development
6. Mentoring
7. Student Support system for empowerment
8. Community Campus
9. Internship - on the job training
10. Summer camps for tribal children
11. Students conduct intercollegiate cultural

12. Employment for students
13. Colaborating with Government programmes
14. Addressing human rights
15. Talks on Communal harmony
16. Courses on electronic Data Management
17. Enhancing Research Culture
18. Effective Quality Circle
19. Anti - Plastic drive.

**38. 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.
  - Association with the folklore centre, St. Xavier's College, Palayamkottai.
  - Association with USIS, USEFI and Fulbright.
  - The Department of Computer Application signed a memorandum with Invictus Technology Solutions (P) Ltd, Chennai in Aug. 2011.
  - The Department of Management studies, signed a memorandum with TANSTIA, Chennai on Sep. 3, 2011.
  - The Department of Commerce signed MoU with ICSI, Madurai Chapter-Institute of Company Secretaries of India on Dec. 16, 2011.
  - The Department of Computer Science signed MoU with view computers, Madurai on Jan. 18, 2012.
  - The Department of History has signed MoU with Vadamalayan Hospitals on Feb. 29, 2012.
- II M.Sc., Human Nutrition & Nutraceuticals students are doing the projects in association with Apollo Hospital, Shenbagam Hospital and Food Industries.
- II M.Sc. Chemistry students are doing the projects in association with
  - Central Leather Institute, Chennai.
  - Enviro Care, Madurai.
  - Bio-Geno Laboratory, Madurai.
  - CECRI, Karaikudi.

**39. Any other relevant information the institution wishes to add:**

**PART - C**

**Detail the plans of the institution for the next year**

**Future Plan 2012 - 2013**

- ★ Coaching for IAS, Group I, II and III service exams to be carried out for at least 300 students.
- ★ To apply to the UGC to establish Women's Study Centre.
- ★ To enhance the already existing research culture among the faculty and the student community and to work towards all departments becoming Research Centres.
- ★ To motivate the staff to pursue doctoral degree.
- ★ To strengthen and develop plans for inter-disciplinary projects.
- ★ To promote entrepreneurial culture in the campus.
- ★ To celebrate the Diamond Jubilee with the theme Eco-friendly and green campus.

Name & Signature of  
Coordinator IQAC

Name & Signature of the  
Chairperson IQAC

Dr. Mrs. B. Shyamala  
Coordinator IQAC

Dr. Sr. A. Jospin Nirmala Mary  
Principal

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

## Annexure - I

## BOOKS PURCHASED 2010-2011

Access. Nos	Discipline	Account	Inv. No	Inv. Date	Qty	Amount	Vendor Name
92095-92244	English	"	000930	16.02.2011	150	88685.00	Power Book House
92245-92319	"	"	9727	16.02.2011	75	42894.00	Srinivasa Book Agency
92320-92334	"	"	0520	16.02.2011	15	6757.00	Swamy Book Agency
92335	"	"	516	23.03.2011	1	179.00	Vijay Book Agency
92336-92368	"	"	514	21.03.2011	21	10511.00	Vijay Book Agency
92369-92396	"	"	02795	08.03.2011	28	5730.00	TBH library
92397-92406	"	"	486	08.03.2011	10	12264.00	National Book Agency
92407-92485	"	"	910	08.03.2011	79	50800.00	Higginbothams Private Limited
92486-92513	"	"	144	08.03.2011	27	23596.00	Beacon Books
92514-92520	"	"	146	08.03.2011	7	5900.00	Beacon Books
92521-92591	"	"	853	03.03.2011	71	22380.00	
92592-92672	General	UGC-XI Plan Merged Scheme(Net Coaching)	476	12.04.2011	81	22140.00	National Book Agency
92673-92750	"	"	10231	"	78	19780.00	Selvi Book Shop
92751-92861	"	"	1742	14.03.2011	111	11025.00	Meenakshi Puthaka Nilayam
92862-92893	"	"	0508	"	32	8690.00	Swamy Book Agency
92894-92914	"	"	0542	"	21	5985.00	"
92915-92939	"	"	1756	"	24	2540.00	Meenakshi Puthaka Nilayam
92940	XI Plan P.G.Grant	Tamil	1889	30.03.2011	1	81.00	Meenakshi Puthaka



							Nilayam
92941-93012	“	“	935	22.03.2011	59	6000.00	Bharathi Book House
93013-93018	“	“	6	23.03.2011	6	650.00	Bharathi Book House
93019-93085	“	“	859	23.03.2011	85	5000.00	New Century Book house Ltd
93086	“	“	0541	23.03.2011	1	32.00	Swamy Book Agency
93087-93093	U.G.C. Career Oriented Programme (E-Business)	Commerce	9710	07.03.2011	7	2982.00	Srinivasa Book Centre
93094-93133	“	Computer Science	0570	28.03.2011	40	15072.00	Swamy Book Agency
93134-93138	U.G.C. XI Plan P/G Grant	Physics	0507	10.03.2011	5	998.00	Swamy Book Agency
93139-93152	“	Economics	0544	10.03.2011	14	8097.00	Swamy Book Agency
93153	U.G.C. Career Oriented Programme Fashion Designing	Home Science	20	10.03.2011	1	30.00	Selvi Book Shop
93154-93163	Autonomy Ac	Commerce	324	06.09.2011	10	2636.00	Taxman Publications
93164-93167	“	“	4230	“	4	912.00	S.Chand & Company Ltd
93168-93183	“	“	90	06.09.2011	16	13610.00	Sri Mariyamman Stores
93184-93192	“	“	304	06.09.2011	9	2330.00	National Book Agency
93193	“	“	32	06.09.2011	1	760.00	Sri Mariyamman Stores
93194-93231	Human Rights A/c	Human Right	002113	31.08.2011	38	15879.50	Higginbothms Private
93232-93266	“	“	0030630	31.08.2011	38	6169.00	Sitharaman And company
93267	Special Fee Account	General	4389	27.09.2011	1	3100.00	Dream Solutions

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93268-93278	Project	Economics	10592	12.08.10	11	6700.00	Selvi Book Shop
93279-93288	"	"	10591	12.08.10	10	22400.00	Selvi Book Shop
93289-93295	"	"	10593	12.08.10	7	5200.00	Selvi Book Shop
93296-93302	"	"	10596	12.08.10	7	7450.00	Selvi Book Shop
93303-93315	"	Economics	10594	01.02.2011	12	6750.00	Selvi Book Shop
93316-93322	"	"	10595	2.3.2011	7	15800.00	Selvi Book Shop
93323-93333	Autonomy	English	0162	02.03.2012	11	3863.00	Swamy Book Agency
93334-93345	"	"	1013	18.10.2011	12	9499.00	Vel publishers
93346-93349	"	"	520	01.11. 2011	4	3627.00	Higginbothams private
93350-93358	"	"	210	11.11. 2011	9	3100.00	Sarvodhaya
93359-93368	"	"	0176	02.12. 2011	10	4000.00	Swamy Book Agency
93369-93388	Special Fees	Physics	0703	02.01.2012	20	4979.00	Swamy Book Agency
93389-93411	UGC-Carrier Oriented Courses E.Business	Commerce	0334	17.02.2012	23	15000.00	Swamy Book Agency
93412-93431	UGC-Carrier Oriented Courses - Fashion Designing	Home Science	10213	17.02.2012	20	14750.00	Srinivasa Book Agency
93432-93465	UGC-Merged Scheme	Computer Science	0365	02.12.2011	24	10000.00	Swamy Book Agency
93466-93487	UGC- Add on Course	Computer Science	0177	02.12.2011	22	7000.00	Swamy Book Agency
93488-93492	Human Rights	Human Rights	10203	09.12.2012	5	3812.00	Srinivasa Book Agency
93493-93505	UGC-Minor Research Project	Computer Science	0401	14.03.2012	13	4343.00	Swamy Book Agency
93506-93528	UGC-Minor Research Project	Computer Science	0734	02.07.2012	23	10657.00	Swamy Book Agency

**Total Books - 1417****Amount (₹) - 5,83,124.50**

2011-2012	<b>1. Education for Yoga</b> <b>2. Muzhumai Ariviyal Uathayam</b> (முழுமை அறிவியல் உதயம்)	<b>1260.00</b> <b>300.00</b>	S/F Account <b>1560.00</b>
	1. Prision Voice 2. Talit Murasu 3. Tamilar Kannottam 4. Pudiya Jananayagam (One year Only) 5. Unarvu 6. Makkal Urimai 7. Womens Link	120.00 1500.00 120.00 90.00 500.00 410.00 140.00	<b>Human Rights</b> <b>A/C</b> 2880.00
	<b>Economics Department</b>  1. Journal of Agriculture and Food Economics 2. Asian-African Journal of Economics and Econometrics	3000.00 3000.00	<b>Autonomy A/C</b> 6000.00
	<b>Chemistry Department</b>  1. Indian Journal of Pure and Applied Chemistry	4000.00	<b>S/F Account</b> 4000.00
	<b>Mathematics Department</b>  1. Journal of Computer and Mathematical Sciences 2. South East Asian Journal of Mathematics and Mathematical Science 3. Indian Journal of General Topology 4. Fuzzy Set of Rough sets and Multi valued Operations and Applications 5. Journal of Statistical Science	1000.00 500.00 3000.00 3000.00 3000.00	<b>Management</b> <b>A/C</b> 10,500.00