



# FATIMA COLLEGE

(AUTONOMOUS)

(College with Potential for Excellence)

Mary Land, Madurai - 625 018.

NEWS LETTER

2011 - 2012

## INTERNAL QUALITY ASSURANCE CELL

### CHAIRPERSON'S COLUMN

It has been a journey of challenges and successes towards enhancement and sustenance of quality for the IQAC over a period of 8 years. The Academic year 2011-12 records some of the achievements.

#### ACADEMIC REFORMS

- ❖ 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. with CA has been sanctioned by the UGC for the year 2012-2013.
- ❖ Three career-oriented courses have been sanctioned by the UGC.
- ❖ Many departments have signed MoUs during the Academic year 2011-12 to strengthen Industry Institution Interface.

#### 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.

#### RESEARCH & PROJECTS

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

#### UGC GRANTS

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

#### STUDENT SUPPORT SYSTEM

- ❖ Students' Lounge is expanded to facilitate the Union office bearers for their discussion and planning.
- ❖ Facility provided to make the campus disabled friendly.
- ❖ 15 new systems have been installed in the library to facilitate 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.
- ❖ Many students have been helped through the **Earn While You Learn Scheme**. They work in the Library.
- ❖ Free Libnet has been updated with new systems for additional usage by students.

#### OTHERS

- ❖ 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.
- ❖ Examination Section has been expanded to facilitate valuation of papers and two additional class rooms have also been constructed.



*Dr. Sr. A. Jospin Nirmala Mary*

*Principal*

## FACULTY ACHIEVEMENTS

- ❖ **Dr. Shobana Nelasco**, Associate Professor, The Research Centre of Economics received a Citation and Shield '**Bharath Shiksha Ratan Award**' sponsored by the Global Society for Health and Educational Growth, 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 of Physics presented two Research papers in the World Congress on Medical Physics and Bio-Medical Engineering, Beijing May 26-31, 2012.
- ❖ **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 to publish her Ph.D. thesis.
- ❖ **Dr. G. Subbulakshmi**, Assistant Professor, Dept. of Tamil, received "சேந்தமிழ் திலகம் விருது? ஒளவை அறக்கட்டளை? திருவையாறு ஒளவைக் குகாட்டம்" in 2011.
- ❖ **Dr. K. Saraswathy**, Associate Professor, The Research Centre of Tamil, received an award from "ஒளவை அறக்கட்டளை? திருவையாறு ஒளவைக் குகாட்டம்" in 2011.
- ❖ A cash prize of ₹. 5000 was awarded to Fatima College for the "**Best stall in the Science Mela 2011**" organized 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.
- ❖ 23 staff members served as Resource Persons in various institutions.
- ❖ Ten faculty members were granted Faculty Development Programme to complete their Ph.D. under the UGC XI Plan.
- ❖ 4 staff members attended the Refresher Course and 4 attended the Orientation Program.

## MAJOR / MINOR RESEARCH PROJECTS

### MAJOR

- ❖ **Dr. Vasantha Esther Rani**, Head & Associate Professor, Dept. of Home Science received the first installment of ₹ 7, 02,800/- from the UGC for the major project titled "**Standardization and Supplementation of Functional Foods Incorporated Chikkis for healthy HIV Positive Adults of Madurai District**" in January 2011.
- ❖ **Dr. S. Geetha**, Associate Professor, The Research Centre of English, **Dr.N.Anuradha & Dr. D. Valliammal**, The Research Centre of Tamil received the first Installment of ₹ 4, 00, 200 from the UGC for the Major Project titled "**Unheard Classics in Tamil Literature**" in February 2011.

### MINOR

- ❖ **Dr. S. Rose Mary**, Associate Professor, Department of Mathematics, received ₹ 12,000/- as second installment for the Minor Research Project - "**Bitopoligical View of Weakly Continuous Functions**" in August 2011.
- ❖ **Dr. N. Malathy**, Assistant Professor, Department of Zoology, received ₹. 42,000/- as second installment for the Minor Research Project - "**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. S. Zubaida Hussaini**, Associate Professor, Department of History, received ₹ 16,000/- as second installment for the Minor Research Project- "**The Status of the Residents of Kazimar Street in Madurai**" in November 2011.
- ❖ **Dr. Sr. A. Jospin Nirmala Mary**, Principal & Associate Professor, The Research Centre of Commerce, received ₹65,000/- as first installment for the Minor Research Project- "**Training Women Construction Workers in and around Madurai City in Self Employment Skills**" in November 2011.
- ❖ **Dr. Jacqueline Gigi Vijayakumar**, Associate Professor & Head, The Research Centre of Commerce, received ₹ 50,000/- as first installment for the Minor Research Project - "**Marketing and Promotion of Eco-Tourism Destinations of Southern Tamilnadu**" in November 2011.

- ❖ **Dr. P. Anita**, Assistant Professor, Department of Economics, received ₹.35,000/- as first installment for the Minor Research Project - “**The Emancipation of Women Through Swarna Jeyanthi Grama Swarogar Yojana Scheme in Madurai District of Tamil Nadu**” in November 2011.
- ❖ **Dr. M. Meena Kumari**, Assistant Professor, Department of Sociology, received ₹. 1, 50,000 for the Minor Research Project - “**A Socio-Economic Study of Juvenile Delinquents in Madurai Children's Aid Society**” in November 2011.

## OTHER RESEARCH PROJECTS

- ❖ **Dr. 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 of Tamil Nadu**” from Malcolm & Elizabeth Adiseshiah Trust.
- ❖ **Dr. T. V. Anandi**, Associate Professor & Head, Dept. of Economics & **Dr. P. Uma**, Director, Management Studies, received ₹ 9,450 for the EAC project under **DST-NIMAT Project 2011- 2012**.

## SCHEME

- ❖ **Mrs. R. Alphonsa Fernando**, Associate Professor, Dept. of Physics received ₹ 3,50,000 for the **UGC Certificate Course Scheme of Human Rights Education**.

## STUDENTS ACHIEVEMENT

- ❖ **Chella Chokalingam**, III BCA participated in the Near East and South Asia Undergraduate Exchange program in U.S.A. for the year 2011-12.
  - Won a prize from the US Department of State and American Councils for outstanding Internship and Community service.
  - She was featured in the **NESA UGRAD Magazine** published in March 2012.
  - Won Third Prize in the Photo Competition organized by the University of Missouri, Columbia at the Re-Entry Conference.
- ❖ **Jenifer Ayyappa Raja**, III B.A. English participated in the Near East and South Asia Undergraduate Exchange program in U.S.A. for the year 2011-12.

- She was awarded “**Best Cultural Exchange Student**” by Jackson State University, Missouri, USA.

- ❖ **Soundaraya Sriharan**, III B.A. Economics participated in the study of the U.S. institute for student leaders on Women's Leadership by Green River Community College, Auburn, Washington.
  - Green River Community College sponsored her to be an English Trainer in Bellfonte Community College, Shillong, Mehalaya.
- ❖ **A. Nancy**, II B.Com CA 'B' sec. and **S. Rukmani** II BBA won a prize in elocution 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 a programme conducted by the Dept. of Civil Supplies and Consumer Protection.
- ❖ **A. Poornima**, II B.Com CA, Rotaract President got “**Best President Award**”.
- ❖ **B. Bagirathi**, II B.Sc. Computer Science participated in the RD parade at New Delhi.
- ❖ **Four Hockey players** (A. Lidya Selvi, III Sociology, A. Maria Vency, II MSW, S. Suganya, III B.Com. with CA, A. Regina Mary, II B.Sc. Mathematics) have been selected to participate in an International Hockey Tournament in Malaysia.
- ❖ **P. Shiny Chris** (Ph.D. Scholar - Tamil) receives ₹ 12,000 per month as a JRF scholar from the UGC (Dec. 1, 2011 to Nov. 21, 2012).
- ❖ Three Students have passed NET and Two have been awarded JRF.
- ❖ II M.A. English students released a Documentary Film “**The Caves of Wisdom**” in collaboration with the Centre for Development and Communication, **DHAN Foundation**, Madurai.



The CD was released by Prof. Venkatraman and was received by Mr. Ganesan, Deputy Director of Archaeology, Southern Tamilnadu.

## SEMINARS / WORKSHOPS IN THE CAMPUS

20 Seminars were conducted in the college 4 UGC sponsored,  
2 International, 5 National, 5 Workshops & 4 State/ Regional Level.

### UGC / ICSSR / SCIENCE ACADEMY



The Department of Chemistry organized UGC Sponsored National seminar on "Recent Advances in Applications of Spectroscopy" in collaboration with MKU (Aug.25 26, 2011).



The Department of Mathematics organized a UGC sponsored National seminar on Coding Theory & Cryptography (Sep.7 & 8, 2011)



The Department of History & Sociology with Computer Application organized a National Conference on Prime Social Issues and Emerging Trends in India, (Feb.17 & 18, 2012).

### UGC / ICSSR / SCIENCE ACADEMY



The Department of Commerce organized a UGC sponsored workshop on *E-Commerce For Every One* (March 2, 2012.)



Department of Physics organized a two day Lecture Workshop on *Applications of Non-linearity in Physics* sponsored by Indian Academy of Science, Bangalore, Indian National Academy of Science, Allahabad & India National Science Academy, on (Aug. 25 & 26, 2011.)



The Research Department of English organized an International Workshop in *English Language Teaching* with Mr. John Potts, CELTA & DELTA Director, TLC Baden, Switzerland (Feb. 14, 2012) as Resource Person.

### INTERNATIONAL



The Research Dept. of English Organized a Programme with Ms. Jennifer McIntyre, Consul General, U.S. Consulate.



International Symposium, *Indo-American Perspectives on Women* on Jan.9, 2012. Dr. J. Shoshanna Erlich, Associate Professor, University of Massachusetts, Boston delivered the keynote address.

### NATIONAL LEVEL



The Department of Management Studies organized a National Conference on *Business and Professional Ethics - A 21st Century Perspective* (Sep.17, 2011).

## NATIONAL LEVEL



The Research Dept. of English organized a National Seminar on *Literary Theory* (December 16 & 17, 2011).



The Department of Information Technology organized a National Seminar on Contemporary Progress in Cyber Space with Mr. Ram Singh, Technical Head, Global iTes Pvt. Ltd., Bangalore as Resource Person (Feb. 7, 2012)



The Research Department of Economics organized National Seminar on Service Sector & Inclusive Growth Mr. A. Ranga Reddy, UGC Emeritus fellow, Professor, Dept. of Economics, S.V. University, Tirupathy inaugurated the seminar (Feb 28, 2012).



The Department of BBA & the Department of B.Com. (CA) jointly organized a one day National Seminar Organized Retailing on March. 9, 2012, Mr. Kalyan Sundaram, Vice Principal & Director, Garden City College, Bangalore, was the resource person.

## ALUMNAE ASSOCIATION

Fatima College Alumnae Association had a happy get together on the Annual Alumnae Day on July 9, 2011.



**Dr. Hanifa Ghosh, (our illustrious alumna)**  
Principal  
Chevalier Thomas Elizabeth College  
for Women, Chennai

- ❖ B.A. Students of 1975-1978 batch and 1990-1993 Batch had a get together.
- ❖ Ms. Mithra Amaran, a business magnate in the U.S. a former union office bearer from the Department of Home Science sent a video sharing memory of her days at Fatima.  
Department of Home Science sent a video sharing memory of her days at Fatima.
- ❖ Ms. Anandavalli, former student of Physics contributed ₹. 1,00,000 to create an endowment to help the less privileged students.

## ROSA MYSTICA LIBRARY

- ❖ Our Library occupies a place of pride by providing comfortable and user friendly environment that enables research, innovation and learning.
- ❖ Rosa Mystica houses nearly 1,12,727 printed books, 348 periodicals, 2616 dissertations & 1862 CDs, 1980 free E- Journals & 3089 back volumes of journals.

- ❖ Fully automated with direct access to Online Catalogue, **WEB OPAC** within the Campus and Special E. Resource Section.
- ❖ Modernized with cloistered website, License database, and membership with Inflibnet, Delnet and AIRC.



**Dr. Dharmaraj,**  
Assistant Professor of Folklore,  
Madurai Kamaraj University  
inaugurated the Book Fest on Sep. 8, 2011.

## FEST IN THE CAMPUS

The Inter Collegiate cultural Fest **SPRINGS (Blossom of talent buds)** 2011 was organized on Aug. 26, 2011. 30 colleges participated; VVV College, Virudhunagar, emerged Winners.



**Mrs. Anitha Kuppusamy**  
Folk Singer was the Guest of Honour

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.



### INTERNAL QUALITY ASSURANCE CELL

- ❖ Rev. Dr. Immanuel, LIBA, Loyola College, Chennai was the resource person for training the Heads of the Departments on enhancing interpersonal relationship and developing leadership qualities for effective functioning of each departments (April 18,19 2011).
- ❖ Orientation for the newly recruited staff was organized to develop teacher personality. Dr. M. Rosary Royar & Dr. Magdalene Abraham (The Research Centre of English) were the organizers and resource persons (June 7 9, 2011).
- ❖ Dr. Joseph Dorairaj, Dean & Head Faculty of English & Foreign Languages, GRI, Gandhigram spoke on Pre-NAAC Preparation (July.22, 2011).



**Dr. Joseph Dorairaj addressing the Senior Faculty Members**

- ❖ IQAC organized a 10 day crash course on Internet for Non-Teaching office staff (Sep. 12 to 23, 2011).



- ❖ To enhance the quality of Continuous Internal Assessment, ICT enabled evaluation incorporated, -online test is conducted both at U.G. & P.G. levels.



- ❖ 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 in Jan. 2012



**Dr. Senthilnathan, interacting the staff**

### ONLINE COURSES

- ❖ Three online courses - Bio-diversity, South Indian Art & Architecture, Journalism- are offered to the advanced learners.

### E-CONTENT DEVELOPMENT CELL

The cell organized 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 was the chief Resource Person. 25 staff members underwent the training (April 16 to 20, 2012).



## TRAINING & PLACEMENT CELL

154 students are placed in various organizations through Campus interview this year.

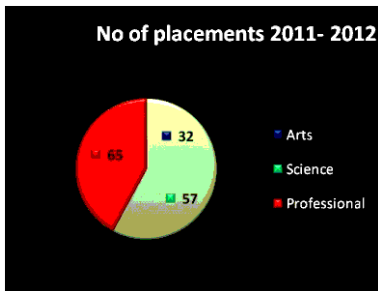


### Activities of the Training & Placement Cell

- ❖ Organized workshop on placement preparation for students.



- ❖ Organized public speaking skills
- ❖ Imparted personality improvement with in-house and external expert faculty.
- ❖ Offer letters distributed to 154 students



## ENTREPRENEUTAL DEVELOPMENT CELL

Entrepreneurship Awareness Camp sponsored by Dept. of Science & Technology and Entrepreneurship Development Institute of India, Hyderabad was organized (Dec. 15 17, 2011).



Members were given training on

- ❖ Fancy Jewellery making
- ❖ Mehandi designs
- ❖ Jute product making

## NATIONAL VOTER'S DAY

National Voters Day was celebrated on Jan.25, 2012. Mr. Venkataramana, Advocate, Madurai High Court Bench was the guest of honour. He addressed the students on the duties and responsibilities of the voters. Mr. Mariyappan, Regional Election officer graced the occasion. 60 Voter's ID cards were distributed.

## PROMOTING HANDLOOM

An awareness programme on scheme of the Textiles Committee, which functions under the Union Ministry of Textiles, was held on Dec. 15, 2011. Textiles committee, Asst. Director, Mr. A.G Arumugam, Madurai highlighted the social importance of the handloom sector.



## ROAD SAFETY WEEK

An awareness on Road Safety Week (02-01-12 to 06-01-12) was conducted for the NSS volunteers. The chief guest Mr. A. Mohammed Kasim, commander TPTW spoke on safety measures.



## EQUAL OPPORTUNITY CENTRE

The Equal Opportunity Centre organizes training programmes on Soft Skills & Orientation towards career opportunities.

- Mr. Samidurai. K, Advocate, Madurai Bench of Madras High Court, spoke on Equality in the Eyes of Law (Sep. 6, 2011).
- In addition to regular programmes, the Centre conducted a Sequential Programme on Training in Soft Skills in April 2012.



## WOMEN EMPOWERMENT ANIMATION AND TRAINING (WEAT)

WEAT, a social wing of Fatima College aims at improving the economic and social status of the underprivileged women and girls in and around Madurai. WEAT offers courses like Apparel designing, Garment Construction, Tailoring, Machine Embroidery, Computer Application, Bakery & Food Preservation and Diploma in Medical Lab Technology.



- ❖ AIMLTA conducted the Board Examination for 18 DMLT students.
- ❖ At 'Springs 2011' WEAT had a chance to exhibit and sell its products.
- ❖ Certificates to successful candidates of DMLT, Computer Application & Tailoring were distributed.
- ❖ On Independence Day, 100 School Students from Seven Villages participated in the day's event.
- ❖ Free coaching classes for the school children were conducted in 10 villages.

**Dr. M. ROSARY ROYAR**  
Editor

## FUTURE PLAN 2012 - 2013

- ❖ Coaching for IAS, Group I, II and III service exams to be carried out for atleast 300 students
- ❖ To apply to UGC to establish Women's Study Centre
- ❖ Enhancing the already existing Research Culture among the faculty and the students' community and to work towards promoting all the departments to become Research Centres.
- ❖ Motivating the entire teaching staff to obtain doctoral degree.
- ❖ Strengthening Developing plans for inter-disciplinary projects
- ❖ Promote Entrepreneurial culture in the campus.
- ❖ Making a thematic celebration of Diamond Jubilee by enforcing anti-plastic campaign and creating Eco-friendly campus.



**Dr. Mrs. B. SHYAMALA**  
IQAC Co-ordinator :