The most distinguished guest of this Graduation Ceremony, Dr. Kalyani Mathivanan, Vice-Chancellor of Madurai Kamaraj University, other guests of honour, Heads of the Departments, Faculty Members, Staff, Ladies & Gentlemen and My Dear Graduates of 2012. I extend a Hearty Welcome to all of you for the 47th Graduation Day. I am delighted to brief you on some of the highlights of the college after you left the college in April 2012.

I. CURRICULAR ASPECTS

⇒ New Courses offered from the year 2012 –13
  • B.A. English Literature (Self-Financed Stream)
  • Diploma Course in
    o Informatics for Drug Design by Chemistry Dept.
    o Yoga by Physical Education Dept.
  • Certificate Course in Remote Sensing and GIS by Physics Dept.

⇒ Integrated Curricular Model – UG Curriculum

The UG Curriculum has been restructured to make it relevant and contextual with the current trend. Interdisciplinary courses, Foundation Courses have been included along with core and support courses. Each department is planning for courses on Core Communicative Skills, to address the need of nearly 50% of students who face difficulty with English Communication.

These changes are incorporated in the curriculum so as to ensure employability and innovation. Another distinctive feature of this Integrated Curriculum is that all UG students will be involved in Life Frontier Education where the academic learning is extended to Community Service through action research. This restructured UG Curriculum will be implemented from June 2013.
II. TEACHING – LEARNING AND EVALUATION

⇒ Students Enrolment

The College applied for increase in sanctioned strength in the programmes which had a high demand ratio.

No. of students admitted in 2012 -13

<table>
<thead>
<tr>
<th>Course</th>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG Aided</td>
<td>578</td>
</tr>
<tr>
<td>UG SF</td>
<td>677</td>
</tr>
<tr>
<td>PG Aided</td>
<td>100</td>
</tr>
<tr>
<td>PG SF</td>
<td>200</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>53</td>
</tr>
<tr>
<td>Diploma &amp; PG Diploma</td>
<td>93</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1701</strong></td>
</tr>
</tbody>
</table>

Hence the present Students' Strength in the College is 3892.

⇒ OMR Sheets for Data Entry of the Registrants

This year, instead of manual data entry, OMR sheets were used for UG admission.

STUDENT CENTERED TEACHING LEARNING PROCESS

⇒ Learner Centric Pedagogy

Apart from the traditional methods, different innovative teaching methods are used to facilitate the learning and thereby learning outcomes are achieved. In the faculty workshop organized in June 2012, faculty members were trained to adopt Concept Based Teaching in the classrooms through interactive mode rather than just lecture mode.

⇒ ICT in Teaching

In order to facilitate the faculty members in taking up computer aided teaching, all departments have been provided with Wi-Fi facility and the computers in all labs and departments are connected by UPS to prevent power interruption during the classes.
⇒ E-Content Creation

Each department has been given the opportunity to prepare an e-content module and now **14 modules are under construction**. The Centre for Communication and Multimedia provides technical assistance for the preparation of e-content. The Media Lab has high-end equipment for audio capturing and audio and video editing.

⇒ Library

Library resources augmented during the year 2012 - 13......

| Number of books updated last year | 2355 |
| Number of printed Journals in the Library | 148 |
| Number of E-Journals in the Library | 2541 |

Total no. of books in the Library: 1,22,486

⇒ Evaluation Reforms

- In order to facilitate the final years to get their Degree on time, this year those who have only one arrear paper were given an option to redo their formative tests and summative exam in July. The number of students appeared and passed are given below:

<table>
<thead>
<tr>
<th>Programme</th>
<th>No. Appeared</th>
<th>No. Passed</th>
<th>% of Pass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under Graduate</td>
<td>42</td>
<td>41</td>
<td>97.62</td>
</tr>
<tr>
<td>Post Graduate</td>
<td>17</td>
<td>13</td>
<td>76.47</td>
</tr>
<tr>
<td>Total</td>
<td>59</td>
<td>54</td>
<td>91.53</td>
</tr>
</tbody>
</table>

- Hence, a provision is given from this odd semester to improve their Formative assessment during the V & VI semesters for UG and III & IV semesters for PG.

- Ensuring the adherence to the Blue Print is carried out by **Validation of Formative and Summative Question Papers**

- Long answer questions are to be framed as structured essays testing different cognitive levels of students.

⇒ Results of 2012 batch

The overall pass percentage of UG & PG is good and M.Phil., & Diploma is highly appreciable (UG : 73%; PG : 76%; M.Phil.: 96% and Diploma & PG Diploma : 81%)
FACULTY RECHARGING

The College organizes workshops and seminars for faculty members in the current issues of Higher Education. The college also deputes faculty members to attend seminars and workshops conducted outside the college, to enhance their professional competency. Apart from this the faculty members also participate in seminars and conference in their own disciplines. This year **totally 74 faculty members attended conferences outside the college** in which **32 attended national programmes** and **33 state level programmes** and **9 faculty members attended international programmes** and presented papers.

⇒ Participation by faculty members in International Seminars and Conferences

- **Dr. Geetha Kanagaraj**, Associate Professor of English, attended the Intercultural Course on Women and Society at Manila, Philippines organized by the Institute of Women’s Society, from 9th April to 8th June 2012.

- **Dr. A. Mercy Pushpalatha**, Principal & Secretary attended the International Conference in Hong Kong on “General Education and University Curriculum Reform” conducted by the United Board for Christian Higher Education in Asia from 12th to 14th June 2012. She has presented a paper on “Developing Passionate Faculty in the Pursuit of Excellence”.

- **Mrs. Helen Mary Jacqueline**, Assistant Professor of Economics, was selected for the United Board Fellows Programme (1st year) and attended De La Salle University (DLSU), Philippines, as a visiting scholar from September to December 2012. She presented a paper in the 3rd DLSU International Education Congress entitled ‘Teaching and Learning for Meaning in a Globalized World’ on 22nd Sep. 2012. She also presented a paper in the 1st International Forum on Innovative Collaborative Learning (FICL), on Crossing Borders through Greater Collaboration and Learning’ on 28th & 29th Nov. 2012 at HRM Training Centre, St. Paul University, Manila, Philippines.

- **Dr. Priscilla**, Assistant Professor of Zoology Department spent one semester in Mary Baldwin College, Virginia, USA, as the United Board Fellows Programme (2nd year), from August to December 2012. She also attended a Leadership Programme at Silliman University, Philippines in July 2012.

- **Dr. Nimma Elizabeth**, Associate Professor of Physics, attended the “ACUCA Biennial Conference & 19th General Assembly 2012” on Whole Person Education: Trends and Challenges” from 26th to 28th October 2012 organized by International Christian University and Meiji Gakuin University (Tokyo, Japan), sponsored by UBCHEA & ACUCA. She presented a paper on “Theoretical, Practical and Technological aspects of Whole Person Education and on how the Vision and Mission of our college meets the requirements of Whole Person Education”.

- **Mrs. Anita Tiphagne**, Assistant Professor of Social Sciences was selected as a Faculty Scholar for the Faculty Exchange Programme Abroad at Oberlin Shansi, Ohio, USA and was there for three months from October to December 2012. She participated in the Annual Conference of the American Anthropological Association at San Francisco, USA from 14th to 18th November 2012.
Refresher Courses attended by our faculty members

- Mrs. C. Dhamayanthi & Mrs. J. Jullie Prathiba, Assistant Professors of Tamil attended the Refresher Course conducted by the Bharthiar University, Coimbatore, from 8th to 28th May 2012.

- Mrs. J. Felcia Vasanthakumari & Mrs. S. Vijayarani, Assistant Professors of English & Mrs. Arockia Shyamala Paniyarni, Assistant Professor of Physics attended the Refresher Course conducted by the Academic Staff College, Madurai Kamaraj University, Madurai, from 16th November to 6th December 2012

- Mrs. Janaki Ganapathy & Mrs. P. Devi Priya, Assistant Professors of Economics, Mrs. B. Shanthy Assistant Professor of Zoology and Mrs. Jemimah Jeya Priya, Assistant Professor of Tamil, attended the Refresher Course conducted by the Academic Staff College, Madurai Kamaraj University, Madurai, from 20th November to 10th December 2012

Workshops organized at the college level

- Faculty Workshop on Managing Midlife Crisis on 9th April 2012. Sr. Liza from the Society of Sisters of St. Ann, Luzern was the resource person.

- A three-day workshop on “Towards a more Effective Teaching-Learning - Testing Process – Underlying Assumptions and Practices” was conducted from 19th to 21st June 2012. Mr. Albert Selvanayagam, AIACHE, Bangalore and Dr. C. D. Lethi, Associate Professor in Zoology (Retd.), Holy Cross College, Trichy, were the resource persons. 56 faculty members attended the workshop.

- Workshop on e-content was organized in June 2012 in collaboration with the Department of Educational Technology, Bharathidasan University, Trichy, in which 25 faculty members from various departments participated and 25 SLOs (Short Learning Objects) were developed by the participants.

- Workshop sessions on “Student Centered Learning” were conducted on 27th and 28th Aug. 2012, 26th Sep. 2012 and 23rd & 30th Nov. 2012. Ms. Cynthia Dettman, Visiting Fulbright Scholar from Portland was the resource person and 20 faculty members attended these workshops.

- Ms. Cynthia Dettman also conducted a workshop session on Writing Grant Proposals on 22nd Sep., 6th & 25th Oct. and 29th Nov. 2012 for the same faculty group.

- A search workshop on Organizational Development namely “LDC... To be Built to Last” was conducted on 15th Oct. 2012 in which 59 faculty members participated. Mr. Inbasekaran Sivaraman, Director- HR & Admin., EXPAT Group, Bangalore was the resource person. The participants of this workshop conducted the same for the rest of the faculty members of the respective departments and the data generated for the future plans will be used to formulate the strategic plan of the college.
A special Programme on Mentoring was organized on 16th Oct. 2012. Mr. Maxim Pereira Sampurna Montfort College for Counseling and Psychotherapy, Bangalore, was the resource person. 30 faculty members of Counselling Unit and other interested members participated.

The College conducted a Master Trainer Programme on Global Business Foundation Skills (GBFS) in collaboration with ICT Academy of Tamil Nadu, Chennai from 3rd to 5th Jan. 2013. 23 participants were trained in which 8 LDC faculty members participated.

Updating with the Latest Knowledge in the respective discipline

National workshop on ‘Bioinformatics: Tools and Applications’ was conducted by the Department of Biotechnology sponsored by DBT-BIF from 24th to 28th Sept. 2012. Dr. Sankar Narayanan, Founder, AAKAM Trust, Madurai, Prof. R. Usha from Madurai Kamaraj University, Prof. Dwijendra Gupta from Institute of Interdisciplinary Studies, University of Allahabad, Ms. J. Christina Rosy from Kalasalingam University, Krishnan Koil and Dr. M. L. Stephen Raj from Mepco Schlenk Engineering College, Sivakasi were the resource persons. 25 participants consisting of research scholars and faculty members from various colleges benefitted.

Celebrating the National Year of Mathematics, the 125th birth anniversary of the Mathematical Maestro Sri Srinivasa Ramanujan, the Department of Mathematics conducted several programmes and of which one was the State level Seminar on Emerging Trends in Mathematics on 5th & 6th Oct. 2012. Dr. V. Swaminathan of SVN College, Madurai, Dr. Indira Rajasingh of Vellore Institute of Technology, Chennai, Dr. Emmanuel Jebarajan of Pandian Saraswathi Yadava Engineering College, Sivagangai, Dr. M. Lellis Thivagar of Madurai Kamaraj University, and Dr. L. Rajendran of Madura College, Madurai, were the resource persons. Totally 480 students from LDC and students from local colleges participated.

Whitin Endowment Lecture Series was conducted on 16th October 2012. 73 UG & PG Biotechnology Students and 121 UG & PG Zoology Students and 20 faculty members participated. Dr. M. A. Akbarsha, Dr.Manoram from Sumathi Fertility Clinic, Dr. Sivagamasundari, from Meenakshi Mission Hospital and Dr. Anantharaman from Annamalai University, Chidambaram were the resource persons.

A Symposium on ‘Literature and Ecology’ was conducted by Department of Tamil on 28th Nov. 2012 in collaboration with Sahitya Akademi. Mr. Mahalingeswar, Officer incharge, Sahitya Akademy, Bangalore, Sirpi Balasubramaniam, Convener, Tamil Advisory Board, M r. R. Mohan the General Council member of Tamil Advisory Board, Mr. M. Arunagiri, Principal of MAVMM Arya Vysya College, Madurai, Mr. I.K.Ramasamy, Mr. Ravi Sankar, Ms. A. Alice, Ms. Nirmala Mohan, Mr. Stephan, Mr. Somasundaram, Mr. Rama Guru Nathan, Mr. K. Kalidhasan, Ms. Anuradha, were the resource persons. 125 students and 19 faculty members participated.
- **UGC sponsored National Workshop on New Directions in Development Economics**: Theoretical Paradigm vs Empirical Challenge was conducted by the Department of Economics on 13th & 14th December 2012. Prof. Binayak Rath, Former Vice Chancellor, Utkal University, Odisha, Dr. U. Subrahmanyam, Chief consultant AP study circle, Govt. of Andhra Pradesh, Hyderabad, Dr. K. S. Kavikumar, Professor of Madras School of Economics, Chennai, Dr. Kamal Nayan Kabra, Chair Professor of Malcolm S. Adisheshiah New Delhi, Mr. C. Venkatachalam, Deputy Chairman, Marmugaoa Port Trust, Chennai, Shri H.N.Gupta Former Principal, Advisor & Senior Consultant, Planning Commission (Indian Economic Service), New Delhi, and Dr. Ajitava Raychaudhuri, Professor and Coordinator of Centre for Advanced Studies, Jadavpur University, Kolkata were the resource persons.

⇒ **Linking Academic Learning with Extension (offered as Service Learning Courses in the odd semester 2012-’13)**

- Students from the Department of Biotechnology were involved in projects in Thathaneri (11 students) and Othakkadai (12 students) identifying the people who are suffering from Vector Borne Diseases and Communicable Diseases.
- 18 students of Botany worked in the Paper Recycling Unit in Waste paper management & 37 students were involved in inspiring XI standard students (LPNI Girls Hr. Sec. School) to learn Botany.
- 20 students of III Economics gave an awareness programme on Population Education to 50 Rural Women at Theedheer Nagar (Slum Area).
- 16 Commerce students were involved in Teaching on Business Accounting and Communicative Skills for 52 XI Std. students from Commerce batch of Ponmudiya Corporation School.
- Tutoring sessions on Mathematics for School Children was conducted for 2 hours per day for 15 days at Pandian Nedunchezhiyan Corporation School Students for VI to X students. 27 students were benefitted.
- 12 students of History Department explained the Effective Learning of History for 300 School students of Kakkaipadiniyar Corporation Girls Hr. Sec. School
- Web Based Community Project and Training in DTP Tools were given to the people of Maniyanji village and LPNI School, by Dept. of Computer Science.

⇒ **Exhibition / Awareness programmes conducted**

- Awareness and Motivation were given to the III BBA students on the details of free coaching for TANCET and Scholarship details for doing MBA on 6th Sep. 2012 by ACME Educational Social Network Trust, Madurai

- An Awareness programme on Opportunities for Higher Studies Abroad was conducted by the Department of Business Administration on 4th Oct. 2012. Mr. Wincent Pebx from Raksam Study Abroad, Madurai (A division of Education Avenue, Singapore) trained the III BBA students.
World Mental Health day was observed by the Department of Social Sciences in collaboration with Bethsan Special School and MS Chellamuthu Trust, Madurai, on 10th Oct. 2012. They organized an exhibition on Mental Health Awareness and they also conducted Psychological Testing on Depression and Anxiety.

An Awareness Programme on Dengue prevention and control was conducted by the Dept. of Biotechnology on 26th November 2012.

An exhibition on ‘Dengue Awareness’ was organized by the Department Botany for the public as a Road Show near Rajaji Government Hospital in collaboration with the Madurai Corporation, Centre for Research in Medical Entomology and Department of Public Health of the city on 1st December 2012. A similar awareness exhibition was also conducted at the college campus from 4th to 6th Dec. 2012. Students, teachers & Non-teaching staff of the college and 600 students of the Noyes Matriculation School, Madurai (from Std.VI – XII) were benefitted.

The Department of Commerce also conducted a Rally on Helmet Awareness and they also organized Consumer Day Programme in Collaboration with Women Consumer Protection Association, Madurai on 13th Dec. 2012.

The Centre for Environmental Studies organized an Environment Awareness Programme on “Environment and Sustainable Living” sponsored by UBCHEA on 1st December 2012 for the first year UG students. Mr. U. Thirunavukkarasu, Environment education coordinator and Mr. Amirthalingam, Project Officer incharge, from C.P.Ramasamy Centre for Environmental Education, Chennai were the resource persons.

Programmes organized for women and children

- The Department of Commerce conducted Inter School Competitions for Government School Students on 28th Aug. 2012.

- A session on “Being with Adolescent Girls” was conducted for the Parents of II UG, IPG II PG Chemistry students on 7th Sept. 2012. Sr. Liza, the Professional Counsellor, was the resource person.

- A Financial Education Workshop for Self-help Groups was conducted by BBA Department on 19th Oct. 2012. Free coaching by SEBI (Securities Exchange Board of India) was given to the Self – Help Groups and also to the III BBA students (A preliminary programme for Service learning).

- National Standard Examinations organized by IAPT through Department of Physics (Registered Centre) for Government School students on 24th Nov. 2012.
⇒ Academic Support Services given to slow learners (Remedial Coaching / Induction Programme)
- Botany Department for I B.Sc. Botany students
- English Department for Part II English students
- BBA Department for I BBA Students
- Chemistry Department for I & II year students of both UG & PG on Core Communicative Skills
- Commerce Department on Business Communication & Advanced Accountancy
- Zoology Department for 33 UG and 6 PG Students
- Physics Department on Communication Skills & Numerical Skills for I UG students

III. RESEARCH, CONSULTANCY AND EXTENSION
⇒ Promoting Research Culture
During this academic year there are 82 M.Phil. and 45 Ph.D. Scholars guided by the faculty members. The college also provides residential facilities for research scholars.

- College Publications released during the Annual Alumnae Meet in Sep. 2012:
  - ASPIRE 3A, 2012 – Regular Issue (31 articles)
  - ASPIRE 3B, 2012 – Special Issue of International Conference (15 articles)

- Support from the Management
  - The college management provides seed money for 6 interdisciplinary research projects submitted by the faculty members.
  - During this academic year the following faculty members (Management Faculty) have availed Sabbatical Leave to complete Research and submit their Ph.D. thesis
    1. Ms. Vinita, Department of English
    2. Ms. Angelina Praveena, Department of Commerce
    3. Ms. Anita, Department of Social Sciences
    4. Ms. Saral Rajamani, Department of Commerce
    5. Ms. Suvetha, Department of Physics

- Initiatives taken to Impart Awareness on Plagiarism
Dr. Sangaranachiar the Librarian gave presentations on Plagiarism for III UG and PG students of all departments during the months of September to November 2012.

All students / scholars involved in research have signed a Declaration Form that their project report will be their original work without plagiarism.
⇒ Details of Workshops / Guest Lectures on Research Methodology

- Guest Lectures on Publishing Research Paper & Plagiarism and Statistical Analysis of Research Data was given by Dr. C. Binu Ramesh, Research Associate (CSIR) of Zoology, on 18th Sept. and 19th Oct. 2012 respectively.
- A Workshop on Application of Statistical Methods for Analysis of Research Data was conducted on 20th Nov. 2012. Dr. Suganda Ramaohrty of Economics and Dr. C. Binu Ramesh of Zoology were the resource persons for Humanities and Sciences respectively.
- Workshop on Data Handling was conducted from 16th to 19th Jan. 2013. Dr. Reginald Victor, Dean of Research from Sultan Qaboos University, Oman, was the resource person. 35 participants from all Science Departments which includes 22 faculty members and 13 research scholars.

⇒ Student Participation in Summer Fellowship by National Science Academy

<table>
<thead>
<tr>
<th>Name &amp; Class</th>
<th>Institute</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nivethitha Lakshmi K. I PG Chemistry</td>
<td>Department of Chemistry, IIT, Mumbai</td>
<td>May to July 2012</td>
</tr>
<tr>
<td>Renugashri R. I PG Chemistry</td>
<td>Department of Chemistry, CGCRI, Kolkata</td>
<td>May to July 2012</td>
</tr>
<tr>
<td>Samundeeswari III UG Zoology</td>
<td>Indian Academic of Sciences, Bangalore</td>
<td>5th May to 8th July 2012</td>
</tr>
</tbody>
</table>

⇒ Students Participation in Summer Training Programmes

<table>
<thead>
<tr>
<th>Name &amp; Class</th>
<th>Details of the Programme</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. M.Rajeswari</td>
<td>Molecular Genetics, Dept. of M RDG, IISc, Bangalore</td>
<td>3rd May to 3rd June 2012</td>
</tr>
<tr>
<td>2. S. Saraswathi</td>
<td>Nanoscience &amp; Nanotechnology, Centre for Nanoscience &amp; Nanotechnology, University of Madras</td>
<td>25th May to 14th June 2012</td>
</tr>
<tr>
<td>3. S. Yogapriya</td>
<td>Venture Institute of Biotechnology and Bioinformatics Research, Madurai</td>
<td>15th – 30th May 2012</td>
</tr>
<tr>
<td>R. Manjula Devi Biotechnology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Ramla Rakshna</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Tamil Pavai</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Rajathi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Geetha &amp; Gomathi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Gomathi II UG Zoology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alinda Shaly II UG Physics</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Summer Training Programmes conducted at the college**

<table>
<thead>
<tr>
<th>Department</th>
<th>Title of the Programme</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Science Departments</td>
<td>Fundamental Techniques in Basic Sciences</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; to 7&lt;sup&gt;th&lt;/sup&gt; May 2012</td>
</tr>
<tr>
<td>Physics</td>
<td>PC Hardware</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; to 14&lt;sup&gt;th&lt;/sup&gt; June 2012</td>
</tr>
<tr>
<td>Biotech</td>
<td>Fundamental Techniques &amp; Advanced Techniques in Biotechnology</td>
<td>11&lt;sup&gt;th&lt;/sup&gt; to 16&lt;sup&gt;th&lt;/sup&gt; June 2012</td>
</tr>
<tr>
<td>Botany</td>
<td>Fruit and Vegetables preservation and nutrition</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Herbal Cosmetology for Teenager</td>
<td>14&lt;sup&gt;th&lt;/sup&gt; &amp; 15&lt;sup&gt;th&lt;/sup&gt; May 2012</td>
</tr>
<tr>
<td>All Science Departments</td>
<td>Advance Techniques in Science Instrumentation</td>
<td>11&lt;sup&gt;th&lt;/sup&gt; to 15&lt;sup&gt;th&lt;/sup&gt; June 2012</td>
</tr>
</tbody>
</table>

**Resource Mobilization for Research**

**Ongoing Research Projects**

<table>
<thead>
<tr>
<th>Name of the Faculty members</th>
<th>Funding Agency</th>
<th>Amount Sanctioned</th>
<th>Research Grant released in 2012-13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Shenbagarathai</td>
<td>CSIR</td>
<td>-</td>
<td>7.67 lakhs (2&lt;sup&gt;nd&lt;/sup&gt; instalment)</td>
</tr>
<tr>
<td>HOD of Biotechnology</td>
<td>DBT</td>
<td>10.72 lakhs</td>
<td>Yet to be received</td>
</tr>
<tr>
<td></td>
<td>DST</td>
<td>19.15 lakhs</td>
<td>3.65 lakhs (Yet to be received)</td>
</tr>
<tr>
<td></td>
<td>BIF</td>
<td>-</td>
<td>12.5 lakhs</td>
</tr>
<tr>
<td></td>
<td>DST SERB</td>
<td>51.49 lakhs</td>
<td>27.4 lakhs (1&lt;sup&gt;st&lt;/sup&gt; instalment)</td>
</tr>
<tr>
<td>Ms. Rajeswari, Research Scholar under the guidance of Dr. Shenbagarathai</td>
<td>DST</td>
<td>-</td>
<td>2.7 lakhs (2&lt;sup&gt;nd&lt;/sup&gt; instalment)</td>
</tr>
<tr>
<td>Dr. Srisudha, Department of Botany</td>
<td>DBT</td>
<td>33.15 lakhs</td>
<td>6.2 lakhs (3&lt;sup&gt;rd&lt;/sup&gt; instalment)</td>
</tr>
<tr>
<td></td>
<td>MOEF</td>
<td>24.02 lakhs</td>
<td>2.81 lakhs</td>
</tr>
<tr>
<td>Ms. Meenakshi, Research Scholar under the guidance of Dr. Srisudha</td>
<td>DST</td>
<td>11.76 lakhs</td>
<td>3.95 lakhs (1&lt;sup&gt;st&lt;/sup&gt; instalment)</td>
</tr>
<tr>
<td>Ms. Radhika, Research Scholar of Economics Department under the guidance of Dr. Gnanasoundari</td>
<td>ICSSR</td>
<td>-</td>
<td>Rs. 1.55 lakhs</td>
</tr>
</tbody>
</table>
Ms. Angaala Eswari, Research Scholar of Economics Department under the guidance of Dr. Gnanasoundari | ICSSR | Rs. 30,000 | Rs. 27,000/- (1st instalment)
---|---|---|---
Dr. Mary Esther Rani, HOD of Botany | TNSCST | Rs. 17.03 lakhs | Amount yet to be received
Ms. Angeline, Fast Track Grant | DST – SERB | Rs.24.2 lakhs | Rs. 11 lakhs (1st Instalment)
Ms. Kokila, Research Scholar of Economics Department under the guidance of Dr. Gnanasoundari | UGC | Rs. 4.54 lakhs | Rs. 4.54 lakhs
Maulana Azad National Fellowship for Minority Students for S. Megala, S. Shahidha & Prathibaraj, research scholars of Tamil Department under the guidance of Dr. Tamilarasi | UGC | Rs. 17,000 per month for each student | Rs. 17,000 per month for each student

**Ongoing Research Projects with UGC Grant (Minor / Major)**

<table>
<thead>
<tr>
<th>Name of the Faculty members</th>
<th>Amount Sanctioned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Mary Esther Rani, HOD of Botany</td>
<td>Rs. 6.77 lakhs</td>
</tr>
<tr>
<td>Dr. Rachel Regi Daniel, Associate Professor of Botany</td>
<td>Rs. 8.58 lakhs</td>
</tr>
<tr>
<td>Dr. A. S. Priscilla, Assistant Professor of Zoology</td>
<td>Rs. 1.05 lakhs</td>
</tr>
<tr>
<td>Dr. R. Latha, UG HOD of Commerce</td>
<td>Rs. 0.8 lakhs</td>
</tr>
<tr>
<td>Dr. S. Vasantha, HOD of Chemistry</td>
<td>Rs. 1.9 lakhs</td>
</tr>
<tr>
<td>Dr. R. Shenbagarathai, HOD of Biotechnology</td>
<td>Rs. 2.46 lakhs</td>
</tr>
</tbody>
</table>

*Ph.D. Awards during this academic year*
- Dr. A. Kavitha Rani, Associate Professor of Tamil Department
- Dr. Mercy Packiam of History Department
- Dr. Poomima K. Kani, of Biotechnology Department
- Dr. N. Angulakshmi, Research Scholar, Dept. of Physics (Under the guidance of Dr. R. Nimma Elizabeth)

*Completion of viva-voce for their Ph.D. Degree*
- Mrs. Nimala Rebecca Paul of Mathematics Department
- Mrs. Nimala Devi of Tamil Department

*Recognition for Ph.D. Guideship*
- Dr. M. Briget Mary, Assistant Professor of Physics
Patent Registrations

- **Ms. Priyatharshini Rajendran of Zoology Department (No: 214/CHE/2013)**
  Title of the invention: An efficacious marine plant-derived immunostimulant for preventing diseases in carps and other fishes in aquaculture

- **Ms. Ms. B. Ramalakshmi, Research Scholar of Zoology Department (No: 2271/CHE/2012)**
  Title of the invention: ‘A potent immunostimulant chemically separated from a marine macroalga (sea weed) for prophylactic (preventive) health management in finfish aquaculture’

Publications


- M. Lellis Thivagar, Carmel Richard,* Nirmala Rebecca Paul. Mathematical


- Nathan Vinod Kumar, **Mary Esther Rani**, Rathinasamy Gunaseeli, Narayanan Dhiraviam Kannan & Jayavel Sridhar, Modeling and structural analysis of cellulases using Clostridium thermocellum as template, Bioinformation 8 (22):1105-1110, 2012.


- **Dr. Nirmala Rebecca Paul**
  - Another form of bitopological generalized functions-International Journal of Mathematics and Scientific Computing - Accepted.
  - On Topological contra $\tilde{g}_\alpha$ quotient mappings Mathematical Sciences – International Research Journal Vol 4 , No.5 ,(2012), 507 – 515


- **Ayyasamy Mahalakshmi**, Kabilan Sujatha, Poomima Kani, Rajaiah Shenbagarathai (2012). Distribution of cry and cyt Genes among Indigenous *Bacillus thuringiensis* Isolates with Mosquitocidal Activity Advances in Microbiology. 2. 1-11.


• **Beatrice Anne D’Couto**, Ecocriticism in Ruskin Bond’s Stories for Children, International journal – American college journal of English language and literature

• **Pitchumani Angayarkanni** and Nadira Banu Kamal have published an article on MRI Mammogram Image Classification using ID3 and ANN, in International Journal of Computer Engineering and Technology, Vol. 3, Issue 1 (2012), ISSN 0976 – 6367.

• **S. Henry Rita Mary** published a paper on “ECO – friendly technology” in International Journal for Economics and Business Management, Published by the East Publications in May 2012.

• **R Shenbagarathai**, published papers in the following journals:
  – “Phenotypic and genotypic characterization of B.t. LDC-391 strain that produce cytocidal proteins against human cancer cells”, Bioinformation, volume 8(10), May 31 2012.
  – MEDDB: “A medicinal plant database developed with the information gathered from tribal people in and around Madurai”, Tamil Nadu. Bioinformation Volume 8(8), April 30, 2012.

• **T. Maheswari** published two papers on

• **Anitha Selvaraj** published a paper on “Prospects and Growth of Food Processing Industries in India through Foreign Direct Investment Inflows” in the International Journal for Economics and Business Management, June - 2012, Volume 1, Issue 2.

 Chapters in Books

  - K. Anetha Harene, Dr. M. Briget Mary, Title : Characterization of vaigai river sediment using Fourier transform Infrared spectroscopy & Gamma ray spectroscopy- Pg.No.4, 2011-12.
  - S. Sinthika, Dr. Beulah J M Rajkumar, Title: Vibrational Spectroscopic analysis of hydrogen bonding of isopropanol in different solvents-Pg.No.155- 2011-12.

- Lily Balasingh, Eco Tourism, Study Material for Tamil Nadu Open University

International Database

- Impact of Population on Environment in Madurai District, T. Maheswari (2012), ID Code:42007, MPRA is a RePEc service hosted by the Munich University Library in Germany, EconPapers, Ideas, Economists Online, Journal of Economic and Sustainable Development, ISSN, 2222-1700, Vol. 2, No. 8, 2011

2nd Phase work at Thondamanpatti under Research & Extension

A Workshop on Participatory Rural Appraisal was organized as part of Thondamanpatti village Adoption Programme, on 24th & 25th Aug. 2012 with the topics on An introduction to Participatory Rural Appraisal, Principles of Participatory Rural Appraisal, Introduction to Social mapping, Presentation of Student’s experience and Other methods of Participatory Rural Appraisal.

Mr. R. Shankar Narayan, Assistant General Manager, NABARD, Madurai, Dr. S. Manivel, Associate Professor, Dept. of Cooperation, The Gandhigram Rural University, Dr. R. Ramesh, Assistant Professor, Dept. of Rural Development, Bahir Dar University, Bahir Dar, Ethiopia, Dr. K. Manikandan, Assistant Professor, Dept. of Economics, The Gandhigram Rural University, Mr. K. Karuna, Independent activist cum Volunteer were the resource persons.
EXTENSION

⇒ Participation of Students and faculty members in extension activities

- 75 NSS Volunteers participated in the Independence Day Celebration held at Madurai Kamaraj University and 100 volunteers participated in the Cultural Show organized by Reserve Line on 15th August 2012.

- 16 students of Environmental Awareness Programme served as volunteers who explained the exhibits kept for Science Express Biodiversity Special - A Unique Science Exhibition mounted on a customized 16 coach AC train at Koodal Nagar railway station from 16th to 19th Aug. 2012; This was organized by Sarabhai Community Science Centre with Department of Science & Technology and Ministry of Environment and Forests, Government of India.

- NSS students served as Scribes for the visually challenged students of OCPM school – Sep. & Dec. 2012

- Ms. T. Mowna Sudari attended a training program on "Orientation for NSS Programme Officers" organized by Empanelled Training Institution – National Service Scheme (Ministry of Youth Affairs and Sports, Government of India) at Avinashilingam University, 5th – 11th September, 2012 (7 days), Coimbatore, Tamil Nadu, India.

- Blood Donation camp was conducted by YRC students in collaboration with Government Rajaji Hospital on 1st October 2012

- 41 NSS students attended a programme on ‘Law on Human Rights and Media’ conducted by SOCO Trust on 2nd October 2012

- Guest Lecture on Road Rules and Campus Cleaning was conducted on 1st year Part V students on 6th October 2012. Mr. Vijaya Sundaram the Driving Inspector from Tamil Nadu Transport Corporation was the resource person

- Cleaning work was carried out at Mahal and Gandhi Museum by II Year NSS students

- Tutoring was given to the students of Sevashramam, YMCA School, and Sathya Bama Orphanage Near Gandhi Museum by II Year NSS Students

- Department of Social Sciences constructed a toilet for the primary school students at the adopted village – Salvarpatti by the contribution of Alumnae of Social Sciences. Rs. 60,000 was given under Self-sufficient scheme of the Tamil Nadu Government and $545 raised by donations from First Church at Oberlin, Ohio.
ACTIVITIES OF NCC

- 50 cadets attended the Rally on TOPKIDS “Don’t Honk Challenge - 2012” at Mundrumavadi, Madurai on 10th August, 2012
- 25 cadets participated in the Biodiversity Science Express Exhibition held at Koodal Nagar, Railway Station, Madurai from 16th to 19th August 2012
- The following 4 Cadets participated in the Thalsainik Camp held at New Delhi from 13th Sep to 30th Sep, 2012
  - SUO. Raagavi G.S (Gold Medal in Tent Pitching and Bronze medal in Judging Distance) and received Rs.500/-Cash Award
  - SUO. Melba I. (All Wing Shooting – II Prize) and received Rs.500/-Cash Award
  - CUO Vidya Vigna Varshini (All Wing Shooting – II Prize) and received Rs.500/-Cash Award
  - SGT SolaiMathi G. (Advanced Shooting – VIII Position) and received Rs.500/-Cash Award
- Capt. Dr. T. Shantha Meena, ANO attended the NCC Refresher Course at Gwalior, Madya Pradesh from 2nd July to 31st July, 2012
- 5 cadets attended the RDC Launch I Training Camp at Velammal Matriculation School, Madurai from 23rd Sep to 2nd Oct, 2012
- 10 cadets participated in the Guard of Honour given to the Honourable Governor of Tamil Nadu at Madurai Kamaraj University, Madurai on 20th October, 2012
- 6 cadets attended the National Integration Camp held at Burdwan, West Bengal from 31st Oct. to 11th Nov. 2012
- NCC Day Celebration : 102 cadets participated in Tree Plantating held at the College on 22nd Nov, 2012. Col. Sanjai Pandey, Group Commander, Madurai inaugurated the tree planting programme in the college. Lt. Col. S.S. Muthu, Commanding Officer 2 TN (Medical), BN and Capt. Mangayarkarasi, Administrative Officer, 2 TN Girls, BN, NCC, Madurai. 300 cadets from various institutions participated.
- 40 Cadets participated in the Cultural Programme on NCC Day Celebration and also received the Special Award for Cultural from Col. Sanjay Pandey held at the Medical College, Madurai on 24th Nov, 2012
- SUO.D. Abinaya of III B.Com. attended the SSB Coaching Camp at Gwalior, Madhya Pradesh from 26th Nov, 2012 to 5 Dec, 2012
- CUO S. Manikavalli of II B.Com & SGT Pandiselvi of II B.A Tamil are attending Republic Day Parade at New Delhi from 28th Dec, 2012 to 10th Feb, 2013
IV. INFRASTRUCTURE & LEADERSHIP DEVELOPMENT

⇒ Library as a Learning Resource

All e-resources which were available at the e-library are now made accessible through LAN. Hence the faculty members and the students are able to access the e-resources through any computer available at the college campus.

Library usage by the students and staff

- Number of walk-ins: 24,694
- Number of books issued through General Library: 7693

⇒ IT Infrastructure

There are 750 computers available on campus. Computer – Student Ratio is 1 : 2 for Aided and 1 : 3 for Self-financed streams. Each department has a smart room with LCD projector and internet connectivity.

The old computers available in the staff rooms of all Departments have been replaced by 46 new computers, PG & UG Lab by 90 computers. 24 new computers are installed in DST – FIST Networking Lab & in Media Lab.

The college has 10 Mbps of National Knowledge Network for connecting inter universities in India and 16Mbps of BSNL leased line for effective & efficient usage of internet access.

⇒ College Automation Facility

- **e-complaints**: Complaints /issues/problems can be filed and monitored from the workplace.
- **e-requests**: All requests related to civil, plumbing, computer hardware & software, electrical, stationery & furniture from the departments, offices & centres.
- **e-booking**: for Auditoriums, Smart Rooms, Lunch Pavilion, Guest rooms, etc
- **e-filing**: Maintaining all the records pertaining to ISO, NAAC etc in a common server.
- **e-inventory**: Purchase & Stock entry
- **e-process of Income tax**: Pay Bill, DA Arrears, EL Encashment & IT Calculations
- **online – grievance redressal system**: for students, which will be accessed only by the Principal

This automation facility was designed by the Programmers of College Automation Team.
V. STUDENT SUPPORT AND PROGRESSION

⇒ Student Mentoring

The College has appointed a Professional Counselor, Sr. Liza, from July 2012. The following are the programmes conducted by the Counselling Unit:

- Individual Therapeutic Counselling - One to one sessions each for a duration of 45 min. in which 38 students and 15 faculty members and staff benefitted.
- Group therapy - Inter – personal relationship building was conducted for 14 faculty members of Counselling unit in Aug. 2012.
- Guest Lecture on Value Education was given to 24 Post Graduate students on 17th Aug. 2012.
- Workshop on IMAGO was conducted for 23 resident students on 31st Aug. 2012 and 3rd Sep. 2012 and for 43 Chemistry students on 27th Aug. 2012.
- Seminar on Adolescence was conducted on 7th Sep. 2012 to Parents and 52 Students.

⇒ For International Students

International Study Centre provides support services for all international students who come for short term / long terms programmes at Lady Doak College.

- Six Korean students from Seoul Women’s University, South Korea, Four Japanese students from International Christian University, Tokyo, Japan, and two Chinese students from Chung Chi College, Chinese University, Hong Kong, for their service-learning internship from 8th July to 4th August 2012.
- Six Korean students from Seoul Women’s University, South Korea are on campus from 6th January 2013 for one-month Service - Learning Internship Programme.

⇒ For Pursuing Research

- In order to give an exposure to students about other institutions of higher learning, all departments organize field trips for the students once a year.
- The Department of Mathematics is planning to offer a course on “General Quantitative Aptitude” in order to prepare the students for UGC NET / CSIR Examinations.

⇒ For Sport Students

In order to promote the student participation in Sports, the college has evolved a policy of academic flexibility (given below) in the formative assessment and this was passed in Academic Council Meeting in March 2012. Sports students (both UG & PG) are given only one test.
- She can take either test I or test II or both.
- If she has taken both the tests, best of two tests will be considered
- If she is absent for one test, she can take a retest or only the mark of the test which she has already written will be considered.
- If she is absent for one test and has secured less than the passing minimum, then she can take the test which she has not appeared for.
- If she is absent for both the tests, she can take one retest.
- All other components of continuous assessment will be the same as for other students.
- This pattern of evaluation is applicable for Major, Major optional, Elective & Allied Courses.

143 sports students got this benefit of academic flexibility during this odd semester. The management gives freesthips for sports candidates which amounts to Rs. 28,48,900/- for the year 2012 – 13.

⇒ Grants for Students Support Services from funding agencies

- UGC has released the grant of Rs. 4,68,750/- (Recurring) & Rs. 3,37,500/- (Non-Recurring) under the Merged Scheme during the XII plan period for the following:
  - Remedial Coaching for SC/ST/OBC & Minorities
  - Coaching for NET for SC/ST/OBC & Minorities
  - Coaching Class for entry in services for SC/ST/OBC & Minorities
  - Equal Opportunity Centre in Colleges

- A grant of Rs.2,50,000/- sanctioned by Central Institute of Classical Tamil to conduct a training programme for ten days on “Tholkappiam marabu vazhipparvaium mozhijial parvaium”

⇒ Developing Leadership Potential

- Ms. Nirupama of II B.Com and M. Boomika of II B.A. Psychology & Sociology, participated in the Training Programme for Student Leaders of Christian Colleges in India organized by AIACHE, New Delhi, held at Yelagiri Hills, Vellore from 29th to 31st Aug. 2012.

- On 28th July 2012, a Leadership Camp was conducted at the college. The facilitator Ms. Cynthia Dettman, Fulbright visiting scholar conducted many activities and group discussions for enhancing the skills of an effective leader. There were group discussions regarding the betterment of the college and there was a short lecture on Eco-initiative by Mrs. Priyadharshini of Biotechnology Department.
Fund Raising Initiative

- Fund Raising Committee organized a Sale on 15th Sept. 2012. Students from all departments conducted various interesting games, put up stalls with delicious homemade food and beverage items and gift articles, and the amount raised on that day was Rs.2,50,000/-.

Academic Workshops organized for exclusively for students

- **Workshop on “Applications of Nanomaterials”** - Biological, Chemical and Physical perspectives was conducted by the Department of Physical Sciences on 12th, 13th, & 17th Sep. 2012. Dr.Premkumar of Bharathidasan University, Dr. S. Abraham John of Gandhigram Rural University, and Dr. N.Ponpandian of Bharathiar University were the resource persons. II & III U.G, P.G students & Research Scholars from all Science Departments were benefitted.

- **Workshop on Solving Analytical and Logical Reasoning Problems for CSIR – NET / JRF Examinations** was conducted for II M.Sc. Chemistry students on 17th Dec. 2012. Dr. Emmanuel Jebarajan of Pandian Saraswathi Yadava Engg. College, Madurai was the resource person.

Extra-Curricular activities organized

- Department of Economics organized a Personality Development Training on 30th June and 1st July for II UG students. Fr. Wilson, Director, Anugraha was the resource person.

- Department of Social Sciences organized an intercollegiate orientation workshop on Mental Health and SCARF’s Film Festival in collaboration with SCARF, Chennai in July 2012. There were 130 participants.

- The Department of Business Administration conducted a workshop on Personality Development with Mr. Akbar Hussain, Limra Academy for Excellence, Trichy on 14th Aug, 2012

- The Department of Chemistry organized an Interaction Session with Ms. Amutha, IAS, Managing Director of Tamil Nadu Corporation for Development of Women, Chennai (old student of the Department), on 17th Aug. 2012

- Department of Botany conducted a Guest Lecture on Transgenic Insects – a Novel way of Controlling Pests and Vectors of Human Diseases: Dengue on 22nd Nov. 2012 for UG, PG and M.Phil. students of Botany.

- Sky Watch - Video show on "Doomsday – Myth or Fact?" and Sky watch programme was organized by the Department of Physics on December 18, 2012.
- The Department of Commerce conducted the following programmes in Dec. 2012
  o Soft Skill Training Programme for final year UG students – Dr. Maual Robil from SVN College was the resource person.
  o Investor Awareness Programme for final year UG students - Dr. Selvaraj, Regional Director, Ministry of Corporate Affairs, Chennai was the resource person
  o Seminar on ‘Emerging Trend in Corporate Sector’ for M.Phil. students – Shri. Kummararajan from Madurai Chapter of Institute of Company Secretaries of India was the resource person
  o Seminar on Statistical Application in Research for M.Phil. students on 10th Jan. 2013. Dr. Venkateswaran of MTN College, Madurai was the resource person.

⇒ Equal Opportunity Centre

A Short Term Course on Positive Discrimination was conducted on Dec. 2012. 124 UG students attended this programme. Students were helped understand the spirit of Positive Discrimination and they discussed on the current issues on discrimination prevailing in Tamil Nadu.

⇒ Beyond classroom scholarly activities of the students

  o 4B.Com. students passed in CPT (Common Proficiency Test), 2 students completed IPCC and one student passed the Bank Exam
  o 1 student from History Department completed TET
  o 1 student completed NET, 1 completed GATE and 1 completed Bank Exam in the Department of Mathematics
  o In Tamil Department 13 students Cleared NET and 4 students cleared SLET
  o Ms. Aastha Bagra - III BBA won the Ms. Excelsia 2012 in the Best Manager Competition, on 10th Oct. 2012 in the Intercollegiate meet in Mepco Schlenk Engg College, Sivakasi
  o R. Rajashanmuga Priya and V.C. Priyadharshini of M.Phil. English students Won the second Best Film Award with cash prize of Rs. 15,000/ in the International Film Festival on Mental Health 2012 - SCARF (Schizophrenia Research Foundation), Chennai.
  o The following awards were received by our students in the Youth Science Festival 2012 organized by Tamil Nadu Science Forum & Mahendra Engg. College, Mallasamuthiram in Oct 2012.
    – Chemistry & Social Sciences students got the Best Project Award
    – Social Sciences students got the 1st prize under Environmental theme
    – Biotechnology students got the Best Presentation Award
  o Overall Shield won at the intercollegiate meet
BBA at RL Institute of Madurai, in December 2012
Maths at Fatima College and Sermathai Vasan College
Economics student Ms. Suganya got the rolling shield for Quiz at St. Mary’s College, Tuticorin, in October 2012

Training Programmes conducted for students

<table>
<thead>
<tr>
<th>Department</th>
<th>Nature of the programme</th>
<th>Name of the programme</th>
<th>No. of students</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zoology</td>
<td>Entrepreneurial programmes</td>
<td>EDP training-Skill training</td>
<td>11</td>
<td>Aug – Sep 12</td>
</tr>
<tr>
<td>Computer Science</td>
<td>Industrial training</td>
<td>J2EE</td>
<td>66</td>
<td>Aug 2012</td>
</tr>
<tr>
<td>Commerce</td>
<td>Skill development programmes</td>
<td>Skill Training Programme</td>
<td>29</td>
<td>Aug – Sep 12</td>
</tr>
<tr>
<td></td>
<td>Entrepreneurial programmes</td>
<td>Role of DIC in promoting Entrepreneurship</td>
<td>29</td>
<td>Oct 2012</td>
</tr>
<tr>
<td>English</td>
<td>Internship</td>
<td>International English Language Testing System, Communicative Skills, English Fluency and Accent Course</td>
<td>50</td>
<td>Nov. 2012</td>
</tr>
<tr>
<td>Nanoscience</td>
<td>Skill development programmes</td>
<td>Biological Techniques in Nanotechnology</td>
<td>3</td>
<td>Nov. 2012</td>
</tr>
<tr>
<td>Physics</td>
<td>Skill development programmes</td>
<td>Experimental Skills</td>
<td>70</td>
<td>Nov. 2012</td>
</tr>
<tr>
<td>Botany</td>
<td>Training Programme</td>
<td>Vermi Compost</td>
<td>16</td>
<td>Jan. 2013</td>
</tr>
</tbody>
</table>

SPORTS

The college ensures the participation of students in the various sports competitions and the details are given below.

M.K.U Inter Collegiate Results

The three Trophies received in the 47th M.K.U Inter Collegiate Athletic Meet at Dr. M.G.R Stadium on 19th Oct, 2012 are as follows:
- **Aggregate Team Championship for Team Games**
  The college retains this from the year of its inception for the last 20 years except 2003 - 2004 by winning in Badminton, Ballbadminton, Kho Kho, Athletics, , Hockey, Handball, Basketball and Weight Lifting and runner up in Football, Swimming,, Volleyball and Kabaddi

- **University Blues Championship Trophy**
  The College retains this from the year of its inception except 2003 - 2004 by 57 players representing M.K.U to participate All India Inter University Tournaments.

- **MKU Athletic Championship Trophy**
  The College retains this for the last seven consecutive years with 78 points at Dr.M.G.R Stadium on 19th Oct, 2012

- **New Meet Records**
  - B.Suganya of I M.Sc Maths bettered her M.K.U Triple Jump 2011 record.
  - S.Suganya of II B.A Tamil - bettered M.K.U 800mts and 1500mts records
  - M.Rajeswari of II B.com M.K.U 1500mts and 5000mts record

- **State Level Tournament**

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Events</th>
<th>Tournament Level</th>
<th>Venue/Date</th>
<th>Prizes Won</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>S.Suganya</td>
<td>Athletic Meet</td>
<td>20th to 22th July, 2012 at Krishnagiri</td>
<td>III PLACE</td>
</tr>
<tr>
<td>2</td>
<td>M.Rajeshwari</td>
<td>Athletic Meet</td>
<td>20th to 22th July, 2012 at Krishnagiri</td>
<td>I PLACE</td>
</tr>
<tr>
<td>3</td>
<td>Volleyball</td>
<td>Junior State Championship</td>
<td>Nagargovil, 26th to 29th Nov, 2012</td>
<td>Runner</td>
</tr>
<tr>
<td>4</td>
<td>Football Team</td>
<td>C.M Trophy</td>
<td>1st to 4th Dec, 2012</td>
<td>Third Place awarded Rs 25,000 per player</td>
</tr>
<tr>
<td>5</td>
<td>Basketball</td>
<td>MUTA State Level</td>
<td>Dec. 2012</td>
<td>First Place</td>
</tr>
<tr>
<td>6</td>
<td>3 Kabaddi players</td>
<td>C.M Trophy</td>
<td>6th to 22nd Dec. 2012, Chennai</td>
<td>Second Place awarded Rs 75,000 per player</td>
</tr>
<tr>
<td>S. No</td>
<td>Name/ Event</td>
<td>Tournament Level</td>
<td>Venue/Date</td>
<td>Prizes Won</td>
</tr>
<tr>
<td>-------</td>
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</tr>
<tr>
<td>1</td>
<td>Basketball</td>
<td>All India Inter collegiate SSN Tournament</td>
<td>08.08.2012 to 10.08.2012 reserve line</td>
<td>Silver Medal</td>
</tr>
<tr>
<td>2</td>
<td>M. Rajeshwari – II B.Com</td>
<td>Athletic Meet (5000 mt)</td>
<td>20th to 22th August, 2012 at Kochi, Kerala</td>
<td>III PLACE</td>
</tr>
<tr>
<td>3</td>
<td>P. Ambiga-I B.A Eco</td>
<td>Women Junior National Kabaddi Tournament</td>
<td>20th to 26th Dec, 2012</td>
<td>Gold Medal</td>
</tr>
<tr>
<td>4</td>
<td>P. Maheshwari</td>
<td>38th Women National Hockey Tournament</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>A. Jeyapradepa-I M.A Eng</td>
<td>38th Women National Basketball Tournament</td>
<td>Bhuvaneshwar, 25th to 30th Nov, 2012</td>
<td>SECOND Place</td>
</tr>
<tr>
<td>6</td>
<td>M. Chinnammal- III B.A Tam</td>
<td>38th Women National Kabaddi Tournament</td>
<td>Saibai, U.P, 14th to 24th Nov, 2012</td>
<td>Participation</td>
</tr>
<tr>
<td>7</td>
<td>Lavanya- II B.A Tam</td>
<td>38th Women National Volleyball Tournament</td>
<td>Saibai, U.P, 14th to 24th Nov, 2012</td>
<td>Participation</td>
</tr>
<tr>
<td>8</td>
<td>Rajeswari-II B.com</td>
<td>38th Women National Athletic Meet</td>
<td>3rd to 6th Dec, 2012</td>
<td>Participation</td>
</tr>
<tr>
<td>9</td>
<td>E. Karthika-III B.A His</td>
<td>National Hockey Tournament</td>
<td>7th to 15th Jan, 2013 Vijayawada</td>
<td>Participation</td>
</tr>
<tr>
<td>10</td>
<td>T. Priya- II M.A Eng</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>P. Maheshwari-I B.Com</td>
<td></td>
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</tr>
<tr>
<td>12</td>
<td>M. Muthu Pandi- I B.com</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>E. Karuppayee-I B.A His</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>J. Pavithra-II B.Com</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>A. Vigneshwari-I B.A His</td>
<td></td>
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</tr>
</tbody>
</table>
Inter University Medalists

<table>
<thead>
<tr>
<th>SL.No</th>
<th>Name</th>
<th>Tournament Level</th>
<th>Venue/Date</th>
<th>Prizes Won</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>K.Sathya – I M.AHis</td>
<td>South Zone Inter University Football Tournament</td>
<td>Annamalai University, Chidambaram. From 1st to 14th Feb, 2012</td>
<td>Gold Medal</td>
</tr>
<tr>
<td>2</td>
<td>B. Sumathi III B.Com</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>M. Saritha– III B.A His</td>
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</tr>
<tr>
<td>4</td>
<td>J.Sahaya Reena II B.Sc ITM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>M.Kalaiarasi– III B.A His</td>
<td></td>
<td></td>
<td></td>
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<td>6</td>
<td>S.Lakshmi– III B.A His</td>
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<td>7</td>
<td>J.Jansi rani- III B.Com</td>
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<td>8</td>
<td>S.Lakshmi – I B.A Eng</td>
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<td>9</td>
<td>R. Manicha Vasuki – I M.A His</td>
<td>South Zone Inter University Hockey Tournament</td>
<td>Kottayam From 5.7.12 &amp; 26.7.12 - Ivth Place All India - Jaipur 30-12-12 to 8-1-13</td>
<td>Fourth Place</td>
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<td>10</td>
<td>S. Revathy -I M.Com</td>
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<td>11</td>
<td>M. Mahalakshmi – III B.A Hist</td>
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<td>12</td>
<td>Duraichi Rajem- I B.A Eco</td>
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<td>13</td>
<td>S.Sasikala- I B.A His</td>
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<td>14</td>
<td>P.Sivarajani- I B.A His</td>
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<td>15</td>
<td>R. Kalaiyarasi-II B.A His</td>
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<td>16</td>
<td>P.Amutha Suriya-I M.A His</td>
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<tr>
<td>17</td>
<td>P.Ambiga I B.A Eco &amp; Deepa- I B.A His</td>
<td>South Zone Inter University Kabaddi Tournament</td>
<td>M.S University From 8-2-13 to 12-02-13</td>
<td>Silver Medal</td>
</tr>
</tbody>
</table>

VI. GOVERNANCE, LEADERSHIP AND MANAGEMENT

The College has an Annual Theme for this year: **GrASP**

Gr – Green Initiatives
A – Academic Aspiration
S – Searching Minds
P - Progress
• **Green Initiatives:**

The college has specific plans to undertake various green initiatives on campus. One such initiative is maintaining an Eco Friendly campus through Green Mission. The Green Mission Team is constituted by drawing one faculty member from each department to sustain the greening and cleanliness of the campus with the help of student volunteers. The GIS map showing the allotted area to each department is given to the faculty members and each department is given the responsibility to sustain the greenness of the particular area. It is also decided that a surprise inspection of the campus will be done by the external members periodically and the Best Green Department will be awarded during the College Day.

• **Academic Aspiration:**

The college has taken up the innovation of restructuring its undergraduate academic curriculum in the pursuit of academic excellence. The revised curriculum will be implemented from June 2013.

• **Searching Minds:**

It is encouraged to adopt a teaching-learning pedagogy which develops the higher order cognitive skills such as analytical, problem solving and creativity.

• **Progress:**

The ultimate academic experience offered to the students should enable them to move forward in their journey of excellence and the institution goes another step forward in its ladder of excellence.

• **Singapore Alumnae Chapter**

It was initiated on 18th Aug. 2012. 19 of our alumnae residing at Singapore attended the meet. The Principal spoke about the mission of the Katie Wilcox Community College and the various proposed projects at the Satellite Campus such as Multipurpose Hall, Camp / Workshop/ Training Centre, information KIOSK for villagers, language lab for rural children, paper recycling unit and vocational training centre for rural women. She focused on the expectations of the college and how alumnae can render their support towards the accomplishment of this great mission of the college. As a part of fund raising project T-shirts with College Emblem and Motto printed on them were kept for sale. The alumnae showed great enthusiasm and great interest in buying them.

The gathering felt the need for instituting office bearers to coordinate the alumnae members in a continual basis. Hence the President, Vice President and the Secretary were nominated.
• **US Alumnae Chapter**

It was initiated on the 10th Nov. 2012 by Ms. Anita Tiphagne, the faculty member from the Department of Social Sciences who was involved in her Study Abroad Programme, FEPA at Ohio, USA. It was a humble beginning of LDC – US Alumnae Chapter. The alumnae discussed about the ways and means to expand their Alumnae Chapters in different states of USA.

• **Golden Jubilee Alumnae meet – Department of Social Sciences**

The Golden Jubilee Alumnae meet was held on 16th Jan 2013 at GJ Auditorium from 11am to 5pm. Around 110 alumnae attended the function. Rs. 1,02000/- has been contributed by the alumnae towards alumnae scholarship fund and savarpatti project. The programme included games, **honouring of the former retired faculty members** Dr. Mrs. Alice J. Thinakaran, Ms. Shanti Manuel, Mrs. Nirmala Wiclliffe, and a panel. The Panelists were the alumnae who presented on the relevance of Social Sciences in their personal and professional life. Dr. Rani George a former faculty member interacted with the alumnae through Video conference. A documentary on the Department was also screened.

• **Grants Received for Developmental Projects**

- A grant of Rs.5 lakhs sanctioned by **UGC for Women’s Studies Centre**.
- A grant of Rs. 9.17 lakhs has been sanctioned by UGC for organizing Management Skills Enhancement Module (MSEM) workshop under **UGC scheme on “Capacity Building for Women Managers in Higher Education for the year 2012-2013.**
- A grant of Rs.9.90 lakhs sanctioned for strengthening of life science and biotechnology education and training at undergraduate level under **Star College Scheme.** (Dept. of Botany, Zoology, Biotechnology, Physics & Chemistry).
- UBCHEA has awarded a grant of **US $3000 for the proposal on “Training the Trainers of Peace Education”** and **US $10000 towards Promoting Environmental Education in Higher Educational Institutions for the year 2012 - 13**

• **Collaboration**

- **Fulbright Academy**

  Cynthia L. Dettman, J.D. MSW, the Visiting Fulbright Professor was here at LDC from 4th July 2012 till Dec. 2012. The objective of her visit was to support college student success through instructional, counseling and administrative leadership.
She has 12yrs of experience in community colleges and 15 years of teaching in low income college students and 11 years as legal aid attorney on low income family issues.

In the department of Social Sciences she handled the paper on “Fundamentals in Sociology” for I PG MSW students wherein she used mostly popular education methods. She also gave guest lectures in sociology classes for the undergraduate students. She joined with the I MSW students in their documentary training wherein she had shot a short film along with students. For the college she has done two workshops for the faculty members. One was a workshop on ‘Student Centered Learning’ and the introductory session of the workshop was attended by 20-25 faculty members from SF and regular stream separately. The follow up sessions were held for two full days. Here the teachers practiced various methods of teaching through participatory activities / exercises. I MSW students were used as volunteers.

The second workshop on grant writing was done for interested faculty members and a few student leaders on 22nd Sept. 2012. In this workshop the faculty members were divided in groups and each group wrote a proposal for some of the needs of the college like

- Establishing a Tutoring Centre to enhance English communication skills
- Organizing a Women Career Festival
- Strengthening Community College

*Mary Baldwin College*

As we have the Collaboration with Mary Baldwin College, Virginia, USA, on Student Exchange Programme on Credit Transfer for one semester, this year two cadets from MBC Ms. Carleigh Young and Ms. Thieny Doan are doing their one semester programme at LDC, from Dec. 2012 and two of our students Ms. Raaghavi and Ms. Melba of II B.A. English are at MBC doing their one semester study abroad.

*The Institute of Company Secretaries of India (ICSI)*

Department of Commerce signed an MoU with the ICSI, Madurai, for conducting Oral Coaching Classes for Foundation, Executive Programme and Professional Programme Examinations of the Company Secretaryship Course.

*TCS*

An MoU have been signed with TCS (Tata Consultancy Services) to conduct online Competitive Exams like GATE, on campus, through Placement Officer of the College

*Bethshan School*

Department of Social Sciences signed an MoU with BETHSHAN SPECIAL SCHOOL, Madurai, on 3rd December 2012. Bethshan Special School is run for the intellectual and developmental disability of special children shares
the academic knowledge and provides room for experiential learning for college students. Our college students involve in conducting skill development programme for the special school children.

- **SITA - ISC**
  - The International Study Centre plans for collaborative activities with the students of SITA. Dr. Eial Dujovny, SITA Director had a group discussion and interaction with the students.
  - Ms. Srilakshmi Ramakrishnan, Ph.D., Senior Adviser, Education USA Advising Services, United-States India Educational Foundation (USIEF) gave a Lecture on the possibilities of Studying and teaching in USA.

- **International student group on campus**
  15 students from Davidson College, North Carolina, USA were on campus on 5th & 6th of Nov. 2012 to study about the Environmental Programmes of the college.

**PROGRAMMES CONDUCTED THROUGH CENTRES**

- **Centre for Women’s Studies**
  - A Group of 94 students attended a half day session on One Billion Rising organized by the EKTA (A Resource Centre for Women) at Chamber of Commerce. A dance drama on “Akalya” was performed by the women’s group. The Entire session was focused on Women and Violence. The programme was from 6.00pm to 9.30pm on 28th Nov 2012.
  - Centre for Women’s Studies organized a residential Management Skills Enhancement Module (MSEM) workshop under UGC scheme on “Capacity Building of Women Managers in Higher Education” from 8th – 12th December 2012 in the Title “Financial Management in Institutions for Higher Education & Communication and Negotiation Skills in Institutions for Higher Education”, there was 29 participants from Tamil Nadu, Kerala and Andaman attended the workshop. Two modules were transacted by the Resource Persons Prof. Harsha Parekh and Prof. Nasreen Rustomfram. Rs. 9,16,575/- was sanctioned by UGC.
  - An artist group called “Manalmagudi” in collaboration with the Centre for Women’s Studies staged a postmodern Tamil play on “Soooranangu” on 10th January 2013 in Lady Doak College from 6.30pm – 8.00pm. There were 18 artists who acted in the play. Around 900 students and public were benefitted by the play which focused on Violence against Women.

- **Centre for Interfaith and Relations**
  - The centre conducted a workshop on Inter Faith Relations on 2nd & 3rd October 2012 for University & College Teachers.
Career Guidance and Placement Cell

Recruitments

<table>
<thead>
<tr>
<th>S.No</th>
<th>List of students selected</th>
<th>Name of the firm</th>
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<tbody>
<tr>
<td>1.</td>
<td>Two students from MSW</td>
<td>ENTECON, Training Consultants</td>
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<tr>
<td>2.</td>
<td>One student from PGDHRD</td>
<td>NIIT</td>
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<tr>
<td>3.</td>
<td>11 students</td>
<td>I GATE</td>
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<tr>
<td>4.</td>
<td>9 students</td>
<td>CTS</td>
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</tbody>
</table>

Off Campus Placement: 10 MSW Students

Programmes conducted through CGPC

- Students were taken to a seminar on Industry and Institution Responsibility in Sustainable Development of Human Resource on Sep. 2, 2012 at Hotel Western Park, Madurai
- One day workshop on Self-esteem was organized for MSW and PGDHRD students on ‘Self-Esteem’ on Oct. 17 by inviting Ranstad India Ltd. Forty students participated in the programme.

Participation of Stakeholders in Administrative Bodies

Students are given the opportunity to represent in academic and administrative bodies. The student representatives are invited for the Board of Studies and Academic Council and they give valuable comments on curriculum. A recent initiative was taken to include student members in the Senatus, whenever their opinion needs to be considered for decision making.

SPURT 2012 (ENDEAVOUR TO EMPOWER) – Intra-Mural Cultural Competitions

Preliminary competitions were conducted to select the best among the huge number of participants. This preliminary selection was done on 1st September 2012 and the main competition SPURT 2012 was conducted on September 15, 2012. The general theme of the competition was ‘GRASP’ which is the theme of the college for this academic year (2012-2013).

Motivational Talk

Student union organized a motivational speech for the benefit of the student community on 4th October, 2012. Rev. Fr. Godwin Rufus, Vice-Principal of Arul Anandar College, Karumathur was the resource person of the day. He gave an inspiring speech on the problems faced by the ‘Present Day Younger Generation and its solutions’.
• ‘THALIR’, an open discussion Forum
  - Our college has ventured to conduct an innovative fortnightly programme for students on a current issue that is highly relevant to the younger generation. An open discussion forum ‘THALIR’ has been introduced to discuss issues that matter. It is a unique opportunity to learn, to share, to think better, to see the change and be a part of it.
  - ‘THALIR’ blossomed on 11th Jan, 2013 (Friday) from 11.30 am to 12.30 pm for Self-Financed students and from 1.30 pm to 2.30 pm for Aided students at Street Theatre.
  - The topic was “Status of women in present day India”. The students as well as the faculty members actively participated and came out with different ideas exposed to the privileges of Higher Education. The students as representatives gave expression to their own views and also echoed the views of women in general.

VII. ENVIRONMENT CONSCIOUSNESS

All Aerated Drinks served on campus have been banned completely from 1st of September 2012. Currently 75 degradable and 75 non-degradable garbage bins have been placed in different parts of the college to segregate the garbage. The biodegradable waste has been used to prepare 250 kg of compost by Aerobic Oxidation.

My Dear Graduates, It’s a day of personal triumph and celebration. Our dear country India, can become great only when all of us strive for excellence as we take up different walks of life. It’s possible only if we are driven by a Culture of Excellence.

Remember the model set by our Founder Ms. Katie Wilcox. Her vision of instituting this institution for women has been enriching many a generation with wide experiences and knowledge to enhance their capacity and power of their season. Her life reminds us of R.W. Emerson’s quote…..

‘Do not go where the path may lead,
Go instead where there is no path and leave a trail.’

Leave a Trail of the Culture of Excellence in all that you do …..

This is what your alma mater, LDC expects from you. You do by following, the model of our Founder

May God Bless You!

Dr. Mercy Pushpalatha
Principal & Secretary
Lady Doak College, Madurai