ANNUAL QUALITY ASSURANCE REPORT (AQAR)
OF INTERNAL QUALITY ASSURANCE CELL
FOR THE YEAR 2012-13

Submitted to
The Director
National Assessment and Accreditation Council
P.B. No. 1075, Nagarabhavi
Bangalore-560 072

JSS COLLEGE OF ARTS, COMMERCE & SCIENCE
(An Autonomous College of University of Mysore)
Re-accredited by NAAC with ‘A’ grade
Recognised by UGC as “College with Potential for Excellence”
OOTY ROAD, MYSORE-570 025, KARNATAKA
☎: 0821-2548236, 2548380, website: www.jsscacs.edu.in
e-mail: jssautonomous@gmail.com Fax: 0821-2548238

2013
1. Chairperson: Prof. Sambashivaiah .B.V
   Principal
   JSS College, Ooty Road, Mysore-25

2. Senior Administrative Officers:
   1) Prof. Rajashekar .S.B
      Professor & Head, Dept. of Env. Science
      JSS College, Ooty Road, Mysore-25
   2) Sri. Siddalingaswamy .M.C
      Sr. Grade Librarian
      JSS College, Ooty Road, Mysore-25

3. Teachers:
   1) Dr. Anupama Ramesh
      Asst. Professor, PG Dept. of Social Work
      JSS College, Ooty Road, Mysore-25
   2) Dr. Chethan Kumar . M
      HOD & Asst. Professor, PG Dept. of Biochemistry
      JSS College, Ooty Road, Mysore-25
   3) Smt. Latha .T.V
      Associate Professor, Dept. of Electronics
      JSS College, Ooty Road, Mysore-25
   4) Sri. Prakash . H.L
      Associate Professor, Dept. of Political Science
      JSS College, Ooty Road, Mysore-25

4. Members from the Management:
   Sri. Niranjan Murthy . B
   Assistant Director, College Education Division
   JSS Mahavidyapeetha, Mysore-4

5. Nominees from Local Society:
   1) Sri. Pai . B.R
      Chairman, Vijaya Wires
      Mysore
   2) Prof. Chintamani .R.M
      Director, PG Centre
      JSS College, Kollegal

6. Special Invitee
   1) Prof. Jayaraj .Y.M
      Professor of Microbiology
      Gulbarga University, Gulbarga
   2) Prof. Ravi
      Dept. of Studies & Statistics
      UOM Mysore, Mysore

7. Member Secretary (Co-ordinator):
   Prof. Mallikarjuna Pandit .M.B
   Dean (Academic)
   JSS College, Ooty Road, Mysore-25
ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF IQAC

Name of the Institution: JSS College of Arts, Commerce & Science, Ooty Road, Mysore

Year of the Report: 2012-13

Section A : Plan of action chalked out in the beginning of the year towards quality enhancement.

In the direction of enhancement of quality, the IQAC planned the following activities for the year 2012-13;

1. To start new UG/PG programmes
2. To start Add-on innovative courses
3. Revising the curriculum
4. Conducting Workshops, Seminars & Training programmes
5. To strengthen research activities in the college
6. Adoption of ICT & MIS

Section B : Details in respect of the following (attach separate sheet)

1. Activities reflecting the goals and objectives of the institution

The Vision & Mission statements, goals and objectives of the college are as follows:

The college realized the need for a new Vision and Mission statement due to changed global environment and to meet the high expectation of stakeholders. The Vision and Mission statement revised in 2007-08 is reproduced below.

**Vision:**
- To be known as an institution providing quality education and to be recognized as a centre of excellence.

**Mission:**
- Providing need based and cost effective education
- Focus on job opportunities and global competitiveness through innovative courses
- Providing holistic education with emphasis on national development
Goals:
- To create an excellent ambience for teaching and learning
- To have continuous revision of curriculum to make students globally competitive
- To promote research culture by initiating postgraduate programmes
- To give equal importance to co-curricular and extra-curricular activities
- To empower rural youth through educational opportunities
- To prepare job ready graduates
- To give hands-on training to science students

Objectives:
- To establish new PG departments
- To bring out the second issue of JSSCM Journal
- To promote and strengthen research, consultancy and extension activities
- To commence innovative UG/PG Diploma & Add-on-courses
- To imbibe national fervor and integrity
- To provide education to marginalized and rural masses
- To organize workshops, conferences and training programmes
- To organize personality development programmes
- To enter into collaboration with national and international institutions of eminence
- To strengthen Career Guidance and Placement Cell
- To provide ICT enabled education
- To make efforts to get Community College Scheme sanctioned

Details of the efforts made in the direction of realization of the above during the year 2012-13 are given in the following pages;

2. New Academic programmes initiated (UG & PG):
   - BA (Communication & Journalism, English & Public Administration)
   - PG programme in Mathematics (M.Sc.)
   - PG programme in English (M.A.)
   - PG Diploma in Digital Animation & Visual Effects
   - Certificate, Diploma & Advanced Diploma courses in Web Design
3. **Innovations in curricular design and transaction:**
   - Syllabi of currently offered UG & PG programmes were revised in the respective Board of Studies.
   - Syllabus for M Sc (Tech) in Computer Science, M C A (Master of Computer Application), Foundation, Certificate & PG Diploma courses in Human Rights Education, Certificate & Diploma courses in Functional Hindi, PG Diploma in Translation & PG-Diploma in Sharana Sahitya were designed and got approved by respective Board of Studies and Academic Council.
   - The above programmes are proposed to be started from 2013-14.

4 **Inter-disciplinary programmes started:**
   - PG Diploma in Digital Animation & Visual Effects
   - Inter-disciplinary experiments are being conducted by the UG departments of Physics, Chemistry, Biotechnology, Biochemistry, Botany & Microbiology under ‘Star College Scheme’

5. **Examination reforms implemented:**
   - The college conducted examinations for freshers and repeaters in every semester.
   - The examinations were conducted on time and results were announced expeditiously in the college website.
   - There is continuous assessment for all courses having 20 marks as IA. Two common tests were conducted for every semester. Separate answer books were provided for each paper.
   - CBCS & CAGP have been implemented for 2nd year PG programmes. The Internal Assessment is carried out for 50 marks. The components of Internal Assessment include Test, Tutorials, Assignments, Seminar & Viva.
   - Test & examinations have been conducted under strict supervision & squad visit is in vogue.
   - Transparency is maintained by way of subjecting valued answer scripts to review, showing valued test booklets to students, giving scope for seeing & re-totaling of answer scripts, supplying Xerox copy of valued answer scripts.
   - Complete confidentiality is maintained in paper setting, printing & proof reading, holding BOE meetings & valuation of answer scripts.
   - Fifth Graduates’ Day was celebrated by honouring toppers of PG & UG programmes. Dr. Vijay P. Goel, Deputy Director General Ministry of Human Resource Development, Govt. of India, delivered the Graduates’ Day address.
6. **Number of candidates qualified: NET / SLET / GATE**

   NET – 02

7. **Initiatives towards faculty development programme**

   Teachers are encouraged to participate in Orientation programmes, Refresher courses, Workshops, Seminars & Conferences and to pursue research. Training was given to make use of ICT in teaching.

8. **Total number of Workshops / Seminars conducted:**

   5 workshops & 7 seminars were conducted

   **Workshops**:

   - One-day workshop on “Career Guidance" held on 28-04-2012. It was organised by the PG students Alumni Association. Chief Guest of the function was Prof. T.N. Prabhakar, Joint Director, Dept. of Collegiate Education, Govt. of Karnataka.
   - Two day Workshop on 'Kannada Kavya - Vodu, Vyakyana & Rasagrahana' held on 19 & 20 October 2012. It was organised by UG & PG Depts. of Kannada. It was inaugurated by Sri. Siddeshvaraswamiji, Gyanayogashrama, Bijapura
   - UGC Sponsored Four day National Workshop on ‘Basic Techniques in Isolation, Purification and Characterization of Proteins' held on 10 - 13 December 2012. It was organised by PG Dept. of Biochemistry in association with Society of Biological Chemists (India) Mysore Chapter. It was inaugurated by Dr. Harsh Vardhan Batra, Director, Defense Food Research Laboratory, Mysore.
   - UGC Sponsored One day Workshop on “Stress Management” held on 5-3-2013. It was organised by college. It was inaugurated by Prof. B.V. Sambashivaiah, Principal.
   - UGC Sponsored Four day National Workshop on 'Basic Techniques in Molecular Biology & bioinformatics' held on 15 – 18 March 2013. It was organised by PG Dept. of Biotechnology in association with AMI & BIORAD. Chief Guest of the function was Prof. H.S. Prakash, Chairperson, DOS in Biotechnology, UOM, Mysore.

   **Seminars**:

   - UGC sponsored One day State Level Seminar on “Vitamins and Minerals-Importance in Health and Disease Management” held on 29-9-2012. It was organised by Dept. of Biochemistry (UG) in association with Karnataka Government Medical Officers Association (R), Mysore. It was inaugurated by Dr. H. Devaraj, Director, Dept. of Bio-Technology University of Madras Chennai
• UGC sponsored One day National Seminar on "Intellectual Property Rights in Bio-Informatics" held on 8-11-2012. It was organised by PG Dept. of Bio-Technology in Association with association of Microbiologists of India (AMI) Mysore Chapter. It was inaugurated by Dr. K.K. Narayan, Chairman, Motalics Ltd.

• Two day National Seminar on "Applications of Science and Technology to Promote Agricultural Growth and Value Addition" held on 2 & 3 October 2013. It was organised by FVCK, JSSCACS, UOM, JSS University, UAS – Bangalore, Dharwad, Raichur, UHS-Bagalkot, Shivamogga, KSOU- Mysore, KVA & FS- University of Bidhar . It was inaugurated by Dr. S. Ayyappan, Director General (ICAR) and Secretary (DARE), GOI, Krishi Bhavan, New Delhi.

• One day Seminar on ‘Bank Recruitment Process’ held on 4-1- 2013. It was organised by IFBI, Mysore in association with College Placement Cell

• UGC sponsored Two day National Seminar on “Core Competency in Computing” held on 22 & 23 February 2013. It was organised by PG Dept. of Computer Science. Chief Guest of the function was Prof. P. Nagabhushan, Department of Studies in Computer Science University of Mysore Mysore.

• One day Seminar on ‘Kannada Sahityadalli Buddha’ held on 28-3- 2013. It was organised by College.

• One day State Level Seminar on ‘Emerging Trends relating Human Rights’ held on 30-3- 2013. It was organised by Dept. of Political Science. It was inaugurated by Sri. C.G. Hungund, Member, State Human Rights Commission, Bangalore.

9. Research projects

a) On-going projects

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Name</th>
<th>Designation</th>
<th>Title of the Project</th>
<th>Amount Sanctioned Rs. in lakhs</th>
<th>Amount Released Rs. in lakhs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. M. Chethan Kumar</td>
<td>HOD &amp; Asst. Professor PG-Dept. of Biochemistry</td>
<td>Bioactive Carotenoids in Macular Degeneration</td>
<td>5.0</td>
<td>5.0</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. B V Latha</td>
<td>Asst. Professor PG-Dept. of Biochemistry</td>
<td>Isolation &amp; Characterization of Antifungal Protein from Edible Mushrooms of Western Ghats</td>
<td>1.65</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Dr. B.K. Kendaganna Swamy</td>
<td>Asst. Professor PG Dept. of Chemistry</td>
<td>Synthesis and Characterization of Biologically Active Metal Complexes</td>
<td>1.5</td>
<td></td>
</tr>
<tr>
<td>Sl No</td>
<td>Name</td>
<td>Designation</td>
<td>Title of the Project</td>
<td>Amount Sanctioned Rs. in lakhs</td>
<td>Amount Released Rs. in lakhs</td>
</tr>
<tr>
<td>-------</td>
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<td>--------------------------------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>4.</td>
<td>Dr. Nagamani J.E</td>
<td>Asst. Professor PG Dept. of Biochemistry</td>
<td>Isolation of active principle for inhibition of Angiogenesis and Phospholipase- A2 from Bombax ceiba pentandra</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Mrs. Syeda Hajira Banu</td>
<td>Lecturer PG Dept. of Biochemistry</td>
<td>Isolation of Bioactive molecules from Mangifera indica linn</td>
<td>1.3</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Anupama Ramesh</td>
<td>Asst. Professor PG Dept. of Social Work</td>
<td>A Study on the Living &amp; Working Conditions of Women Domestic Workers in Mysore</td>
<td>0.95</td>
<td>0.625</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Kumudini Achchi</td>
<td>Asst. Professor PG Dept. of Social Work</td>
<td>A Study on the Socio-political problems of Nomadic Tribes of Ekalavanagar, Mysore</td>
<td>1.1</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Dr. M.C. Sarojammanni</td>
<td>HOD &amp; Associate Professor, Dept. of Kannada</td>
<td>Gangambike &amp; Neelalochane – Holy Women of Basavanna</td>
<td>0.70</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Dr. M. Chethan Kumar</td>
<td>HOD &amp; Asst. Professor PG Dept. of Biochemistry</td>
<td>Transport &amp; localization of Lutein &amp; Zeaxanthin</td>
<td>25.0</td>
<td>17.0</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. B.Y. Sathish Kumar Technology</td>
<td>HOD &amp; Asst. Professor PG Dept. of Biochemistry</td>
<td>Purification and characterization of antistress molecules</td>
<td>4.0</td>
<td>4.0</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. M. Chethan Kumar</td>
<td>HOD &amp; Asst. Professor PG-Dept. of Biochemistry</td>
<td>Studies on developing antifibrotic strategy for macular degeneration</td>
<td>45.0</td>
<td>20.98</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Vijay Manjunath Guru</td>
<td>HOD &amp; Professor PG Dept. of Physics</td>
<td>Design &amp; Construction of a driver circuit for an electro optical modulator</td>
<td>0.30</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Dr. Kumar J.R &amp; Dr. M. Chethan Kumar</td>
<td>Asst. Professor PG-Dept. of Biochemistry &amp; HOD &amp; Asst. Professor PG-Dept. of Biochemistry</td>
<td>Systematic studies on ‘Anti-inflammatory, Immunomodulatory &amp; Remylinating effect of Lutein &amp; Zeaxanthin in Multiple Sclerosis</td>
<td>8.8</td>
<td>7.9</td>
</tr>
</tbody>
</table>
### Completed projects

<table>
<thead>
<tr>
<th>SI No</th>
<th>Name</th>
<th>Designation</th>
<th>Title of the Project</th>
<th>Amount Sanctioned Rs. in lakhs</th>
<th>Amount Released Rs. in lakhs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. B.Y. Sathish Kumar</td>
<td>HOD &amp; Asst. Professor PG-Dept. of Biotechnology</td>
<td>Biochemical Detection of insecticide Resistance Mechanism in the Populations of AEDES AEGYPTI – A Dengue &amp; Chikungunya Vector</td>
<td>1.3</td>
<td>1.3</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. M P Somashekar</td>
<td>HOD &amp; Asst. Professor PG Dept. of Social Work</td>
<td>&quot;A Micro level study on the Empowerment of Women through self employment among Medar Community&quot;</td>
<td>0.41</td>
<td>0.41</td>
</tr>
<tr>
<td>3.</td>
<td>Smt. N D Rekha</td>
<td>Asst. Professor PG Dept. of Bio-Technology</td>
<td>Dye Senstised Nano Solar Cells Using Anthocyanin Pigment</td>
<td>0.30</td>
<td>0.30</td>
</tr>
</tbody>
</table>

### Patents generated, if any:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>NAME &amp; DESIGNATION</th>
<th>PARTICULARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mrs. Rekha N D Assistant Professor Postgraduate Department of Biotechnology</td>
<td>Patent filed – C.B.R. No-9452 Application No. 3437/CHE/2012 Isolation and characterization of 4,9,14,19 - Tetramethyl - 1,6,11,16 - Tetraoxacycloicosa - 3,8,13,18 - Tetraene</td>
</tr>
</tbody>
</table>

### New collaborative research programmes:

-- NIL--

### Total research grant received from various agencies:

Please refer Annexure- A

### Number of research scholars:

- Teachers who have completed NET / SLET during the year
  1. Mr. Sri. Santhosh Kumar N, Lecturer, Dept. of Kannada (NET)
  2. Mr. Sri. Mahamad Suhil, Lecturer, Dept. of Computer Science (NET)
- Teachers who have completed M.Phil. during the year
  ---- NIL -----
• Teachers who have completed Ph.D. during the year
  o Dr. H.T. Shylaja, Associate Professor of Kannada
  o Dr. M. Seema, Lecturer in Microbiology
  o Dr. K. Sumana, Lecturer in Microbiology
  o Dr. Shobha, Lecturer in English
  o Dr. Manjunath .S, Asst. Professor of Computer Science
  o Dr. N. Rajendraprasad, Asst. Professor of PG Dept. of Chemistry

• Teachers pursuing research
  o Smt. Y.S. Sumnashree, Asst. Professor of Computer Science

14. Citation index of faculty members and impact factor:
   Impact factor : 2.75

15. Honours/Awards to the faculty:
   • Dr. B.Y. Sathish Kumar, HOD & Asst. Professor, PG Dept. of Bio-Technology has been awarded ‘Seed Money to Young Scientist for Research (SMYSR)’ from Vision Group on Science & Technology (VGST), Govt. of Karnataka for the year 2011-13.

16. Internal resources generated:
   Rs. 23,84,030-00 for the year 2012-13

17. Details of departments getting SAP, COSIST/DST. FIST etc. assistance/recognition:
   K-FiST award for PG-Dept. of Bio-Technology from Vision Group on Science & Technology (VGST) Govt. of Karnataka

18. Community services
   • The PG Dept. of Social Work conducted a Social Work Camp at Yenne Holli Koppalu, Pandavapuyra Taluk, Mandya Dist. between 26-3-2012 & 31-3-2012.
   • The PG Dept. of Social Work conducted a Social Work Camp at Aavaregunda Haadi, Virajpet Taluk, Coorg Dist. in coordination with CORD an NGO between 24-4-2013 & 30-4-2013.
   • The NSS Unit of the college conducted a camp at Daripura village between 13-3-2013 & 19-3-2013

19. Number of teachers and officers newly recruited:
   Teachers – Permanent : --NIL--
   Temporary : 43
20. **Teaching – Non teaching staff ratio:**
   144 :57 (2.5 :1)

21. **Number of hours the library is open in a year:**
   2800 Hours

22. **Number of new Books purchased / Journals subscribed:**

<table>
<thead>
<tr>
<th>Year</th>
<th>Books</th>
<th>Journals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>UG</td>
<td>PG</td>
</tr>
<tr>
<td>2012-13</td>
<td>1106</td>
<td>677</td>
</tr>
<tr>
<td>Up to 31-03-2013</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E-Books</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

23. **Number of courses for which student assessment of teachers is introduced and the action taken on student feedback:**
   UG – 24
   PG – 10

24. **Feedback from stakeholders**
   Obtain from students.

25. **Unit cost of education:**
   UG : Rs 2,191
   PG : Rs 19,417
   Average cost : Rs 10,804

26. **Computerization of administration and the process of admissions and examination results, issue of certificates:**
   - MIS work is on the verge of completion
   - Software for examination reforms procured.

27. **Increase in the infrastructural facilities:**

<table>
<thead>
<tr>
<th>↓ Particulars (Expenditure incurred on infrastructure in Rs.)</th>
<th>2012-13</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>College A/c Amount in Rs</td>
</tr>
<tr>
<td>Equipment</td>
<td>18500</td>
</tr>
<tr>
<td>Books</td>
<td>78913</td>
</tr>
<tr>
<td>Journals &amp; Periodicals</td>
<td>89519</td>
</tr>
<tr>
<td>Furniture</td>
<td>105587</td>
</tr>
<tr>
<td>Building Alteration (Maintenance)</td>
<td>53275</td>
</tr>
<tr>
<td>Internet</td>
<td>48226</td>
</tr>
<tr>
<td>Sports</td>
<td>125535</td>
</tr>
<tr>
<td>Canteen building</td>
<td>NIL</td>
</tr>
<tr>
<td>Others</td>
<td>2867336</td>
</tr>
<tr>
<td>Total</td>
<td>3333616</td>
</tr>
</tbody>
</table>
28. ICT facilities (including internet) for teachers and students:
   - LED TV
   - Lenovo desktop computers
   - Laptops
   - Servers
   - DLP Projectors
   - MIS networking to provide about 400 internet points is in progress

29. Financial aid & incentives to students:

<table>
<thead>
<tr>
<th>Freeships, Scholarships &amp; Cash prizes</th>
<th>Number</th>
<th>Amount in Rs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freeships (Government)</td>
<td>800</td>
<td>16,00,832</td>
</tr>
<tr>
<td>Scholarships (Government)</td>
<td>109</td>
<td>6,43,068</td>
</tr>
<tr>
<td>UGC Stipend to economically weaker and meritorious students @ Rs. 500 per month for 9 months</td>
<td>NIL</td>
<td>NIL</td>
</tr>
<tr>
<td>Loan facilities</td>
<td>NIL</td>
<td>NIL</td>
</tr>
<tr>
<td>Cash prizes (Endowments)</td>
<td>8</td>
<td>3,100</td>
</tr>
<tr>
<td>Cash prizes to toppers (UG &amp; PG)</td>
<td>6</td>
<td>12,000</td>
</tr>
<tr>
<td>Cash prizes to toppers (UG &amp; PG) JSS MVP</td>
<td>24</td>
<td>78,000</td>
</tr>
<tr>
<td>Cash prize to achievers in extra curricular activities by JSSMVP</td>
<td>29</td>
<td>7,200</td>
</tr>
</tbody>
</table>

- Cash prize to students who have secured highest marks in optional specified subjects as per the wishes of the donors who have instituted endowments.
- Cash prize to students who have secured highest marks in Final year degree and PG degree.
- Besides assistance was given to 98 poor students in the form of books, stationery out of Students Welfare Fund and also individually teachers have provided financial assistance to needy students on different occasions.

30. Activities and support from Alumni Association:
- Blood donation camp in association with NCC & NSS units of the college
- Workshop on Career Guidance for final year PG students on 28-4-2012
- Distribution of fruits to in-patients of JSS Hospital on the occasion of 97th birthday celebration of His Holiness Dr. Sri Shivarathri Rajendra Mahaswamiji

31. Activities and support from Parent-Teacher Association:
- NIL
32. Health Services:

Medical facilities are available for students and staff at:

1) JSS Hospital, Ramanuja Road, Mysore-4
2) JSS Ayurvedic Hospital, Ramanuja Road, Mysore-4
3) JSS Dental Hospital, Sri Shivarathreeswara Nagar, Bannimantap, Mysore.

33. Performance in Sports and Cultural activities:

Sports activities:

- In the 58th National Junior Ball Badminton Championship held from 4 - 8 July 2012, Mr. Pradyumna V, B.Com, has secured 3rd Place. It was organised by PSNA College of Engineering and Technology, Dindigul, TN.
- In the Mysore City Inter-Colligiate Tournament held on 29-09-2012, Ball Badminton Team has secured 1st Place. It was organised by JSS College of Arts, Commerce & Science, Ooty Road, Mysore-25.
- In the Dr. Shivarathri Rajendra Swamiji Memorial Volleyball & Ball Badminton Tournament, held on 1-10-2012, Ball Badminton Team has secured 2nd Place. It was organised by JSS College of Arts, Commerce & Science, Ooty Road, Mysore-25.
- In the Dr. Shivarathri Rajendra Swamiji Memorial Volleyball & Ball Badminton Tournament, held on 1-10-2012, Volleyball Team were Joint winners. It was organised by JSS College of Arts, Commerce & Science, Ooty Road, Mysore-25.
- In the Mysore University Inter-Collegiate Athletic Meet 2012-13, held from 4 – 6 October 2012 Kum. Ashwini T.K, III B.Sc, Mr. Rajesh K.N, II MSW, Mr. Madhu, II M.Com & Mr. Ganesh, I B.A has secured 1st Place in Shotput, 2nd Place in Hammer Throw, 2nd Place Decathlon & 3rd Place in Shotput respectively. It was organised by Dept. of Physical Education UOM, Mysore.
- In the National Open Karate Championship 2012 held from 24th to 25th November 2012, Mr. Vidyasagar, II B.Com has secured Kumite –1st Place & Grand Championship - 2nd Place. It was organised by Zen Sports & Fitness Bangalore.
- In the Mysore University Inter-Collegiate Chamundi Zone Tournaments 2012-13, held on 2-2-2013, Ball Badminton Team & Volleyball Team have secured 1st & 2nd Place respectively. It was organised by JSS College of Arts, Commerce & Science, Ooty Road, Mysore-25.
- In the Mysore University Inter-Collegiate Chamundi Zone Tournament 2012-13, held on 4-2-2013 Softball Team has secured 2nd Place. It was organised by Dept. of Physical Education, UOM Mysore.
- In the South Zone Inter-University Basketball Tournament 2012-13, held from 7 – 11 November 2012 Kum. Saraswathi, I M Sc represented University of Mysore. It was organised by Annamalai University, Annamalai Nagar.
- In the South Zone Inter-University Volleyball Tournament 2012-13, held from 12 – 16 December 2012 Mr. Suresh M, II B.Com represented University of Mysore. It was organised by SRM University, Kattankulathur.
In the South Zone Inter-University Basketball Tournament 2012-13, held from 12 – 16 December 2012 Mr. Pradyumna. V, I B Com & Mr. Shivaprasad, II B Com represented University of Mysore. It was organised by NIT Warangal.

In the All in India Invitational Inter-University Volleyball Tournament 2012-13, held from 14-3-2013 to 17-3-2013 Mr. Suresh .M, II B.Com represented University of Mysore.

Cultural activities:

- In the Inter Collegiate Cultural Meet - 2012- Classical Dance held from 5 - 7 November 2012 Kum. Usha Manjunath Bhatt, I M.Sc. Physics has secured 1st Place. It was organised by University of Mysore, Mysore.
- In the Inter Collegiate Cultural Meet - 2013- Classical Dance held from 6 - 11 February 2013 Kum. Usha Manjunath Bhatt, I M.Sc. Physics has secured 2nd Place. It was organised by Jathra Mahotsava Committee Suttur.
- In the Inter Collegiate Cultural Meet - 2013- Classical Dance based on vachana held from 6 - 11 February 2013 Kum. Usha Manjunath Bhatt, I M.Sc. Physics has secured 2nd Place. It was organised by Jathra Mahotsava Committee Suttur.
- In the Inter Collegiate Cultural Meet - 2013- Group song held from 6 - 11 February 2013 Mr. Shivaswamy & Troupe has secured 5th Place. It was organised by Jathra Mahotsava Committee Suttur.
- In the Central Govt. Sponsored Debate Competition on “National Gooseberry Mission” held on 24-1-2013 Kum. Nandini, II B.Sc, Kum. Deepika, I B.Sc & Mr. Shivakumar, I B.Sc has secured 1st, 2nd & 3rd Place respectively. It was organised by Karnataka State Medicinal Plant Boards, Forest Department, Govt. of Karnataka.
- Show of the Drama ‘Sahebaru Baruthare’ held on 6-12-2012 by drama Troupe of JSS College Ooty Road, Mysore. It was organised by Rangayana
- Show of the Drama ‘Sahebaru Baruthare’ held on 12-1-2013 by drama Troupe of JSS College Ooty Road, Mysore. It was organised by JSS Rangothsava held at JSS College for Women Saraswathipuram, Mysore.

34. Incentives to outstanding sports persons:

The outstanding students in sports have been encouraged with the following incentives.

1) Cash prize
2) Track suit
3) Prizes in kind
4) Fee concession

35. Student achievements and awards

Please refer Annexure- B
36. **Activities of Career Guidance and Placement Cell:**

**Workshop:**
- The Alumni Association of the college organised a one day Workshop on Career Guidance titled ‘Campus to Corporate’ for final year PG students on 28-4-2012.
- UGC Sponsored one day Workshop on Career Planning and Entrepreneurship Development' was organised on 20-3-2013 in the college for UG final year students.

37. **Placement services provided to students**

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Company</th>
<th>Date &amp; Venue</th>
<th>No. Attended</th>
<th>No. Short Listed</th>
<th>Post</th>
<th>Compensation Amount in Rs</th>
<th>No. Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Jubilant Life Sciences, Nanjjangud</td>
<td>14-07-2012 Jubilant Life Sciences, Nanjjangud</td>
<td>5</td>
<td>3</td>
<td>Assistant Officer</td>
<td>7,500</td>
<td>3</td>
</tr>
<tr>
<td>2.</td>
<td>Mutthut Finance Mysore</td>
<td>24-07-2012 Mutthut Finance Mysore</td>
<td>1</td>
<td>1</td>
<td>Clerical</td>
<td>8,000</td>
<td>1</td>
</tr>
<tr>
<td>3.</td>
<td>ESSAE Teroka Ltd. Bangalore</td>
<td>20-8-2012 ESSAE Teroka Ltd. Bangalore</td>
<td>2</td>
<td>1</td>
<td>Service Engineer</td>
<td>8,500</td>
<td>1</td>
</tr>
<tr>
<td>4.</td>
<td>TVS Kadakola Nanjjangud</td>
<td>29-09-2012 TVS Kadakola Nanjjangud</td>
<td>1</td>
<td>1</td>
<td>Receptionist</td>
<td>8,500</td>
<td>1</td>
</tr>
<tr>
<td>5.</td>
<td>IFBI Mysore</td>
<td>4-1-2013 at JSSCM-25</td>
<td>130</td>
<td>24</td>
<td>Axix Bank - Desk Officer ICICI Bank - Desk Officer</td>
<td>15,000</td>
<td>4</td>
</tr>
<tr>
<td>6.</td>
<td>HDFC Managalore</td>
<td>21-1-2013 at JSSCM-25</td>
<td>147</td>
<td>36</td>
<td>Customer Associate Manager</td>
<td>17,000</td>
<td>20</td>
</tr>
<tr>
<td>7.</td>
<td>TVS Bangalore</td>
<td>21-1-2013 at JSSCM-25</td>
<td>56</td>
<td>12</td>
<td>Sales Executive</td>
<td>22,000</td>
<td>3</td>
</tr>
<tr>
<td>8.</td>
<td>Cognizant</td>
<td>4-2-2013 at JSSCM-25</td>
<td>39</td>
<td>3</td>
<td>Graduate Trainee</td>
<td>22,000</td>
<td>-</td>
</tr>
</tbody>
</table>
Details of Visits by Companies for Placement – 2012-13

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Company</th>
<th>Date &amp; Venue</th>
<th>No. Attended</th>
<th>No. Short Listed</th>
<th>Post</th>
<th>Compensation Amount in Rs</th>
<th>No. Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.</td>
<td>Infosys Bangalore</td>
<td>5-3-2013 at St. Philomena’s College Mysore</td>
<td>2</td>
<td>1</td>
<td>BPO Manager</td>
<td>10,500</td>
<td>1</td>
</tr>
<tr>
<td>10.</td>
<td>Wipro WASE Bangalore</td>
<td>26-3-2013 at SJCE, Mysore</td>
<td>20</td>
<td>2</td>
<td>IT Technologist</td>
<td>16500</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Total 47</td>
<td></td>
</tr>
</tbody>
</table>

38. Development programme for Non-teaching staff:

Training programme on Cyber Systems

39. Good practices of the institution

**General:**
- Facilitating rural development by conducting NSS camps in rural areas
- Blood donation
- Celebrating National & State festivals
- Celebrating Founders’ Day, Freshers’ Day, Graduates’ Day & College Day
- Alumni Meet
- Sports Meet
- Cultural Meet
- Inter-collegiate Sports & Cultural events

**Academic:**
- Organising special lecture programmes on contemporary topics
- Organising Seminars, Workshops & Conferences
- Introducing innovative multidisciplinary regular & add-on courses
- Undertaking Minor & Major research projects

40. Linkages developed with National / International academic research bodies

College has signed MoU with JSS University for carrying out research in the areas of Bio-Technology, Biochemistry and related Biomedical Sciences and to also assist in building advanced laboratories carrying out research activities in the institution.
41. **Action Taken Report on the AQAR of the previous year**

- The college released both issues 1 & 2 of volume 1 of JSSCM Research Journal
- The college introduced UGC sponsored PG Diploma in Digital Animation & Visual Effects
- Add-on course in Web Designing was introduced
- M A in English & M Sc. in Mathematics were introduced

42. **Any other relevant information the University / Institution wishes to add:**

- The college has received UGC grants, the details are given in Annexure – C
- The report of the ‘Review Committee of University of Mysore is given in Annexure – D
- Research Publications - Refer Annexure- E
- On 23-3-2013 His Excellency Dr. A.P.J. Abdul Kalam delivered JSSCM Golden Jubilee Memorial Lecture & also inaugurated the Golden Jubilee Hall of the college

**Section C : Outcomes achieved by the end of the year**

(attach separate sheet if required)

As per the initiatives & recommendations made by IQAC the college has taken up number of activities during the year 2012-13.

<table>
<thead>
<tr>
<th>Goals</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>To have continuous revision of curriculum to make students globally competitive : BOS meeting of different departments were held on different dates and Syllabi of various courses have been modified and syllabi was designed for newly introduced courses.</td>
<td></td>
</tr>
<tr>
<td>To promote research culture by initiating postgraduate programmes : M A in English &amp; M Sc. in Mathematics were introduced PG Departments of Social Work, Bio-Technology &amp; Biochemistry have been recognised as Research Centres by University of Mysore. <strong>Major research projects :</strong> 3 on-going <strong>Minor research projects :</strong> 9 on-going, 4 sanctioned 2 completed</td>
<td></td>
</tr>
<tr>
<td>Goals</td>
<td>Outcome</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>To give equal importance to co-curricular and extra-curricular activities</td>
<td>Cultural competitions, Sports events (Volleyball and Ball badminton Tournaments), Quiz competition &amp; Inter-collegiate events were held.</td>
</tr>
<tr>
<td>To empower rural youth through educational opportunities</td>
<td>2245 students are pursuing education in different UG &amp; PG programmes.</td>
</tr>
<tr>
<td>To prepare job ready graduates</td>
<td>BTF School sanctioned by GoK is functioning in the college. Under this scheme PG Diploma course is offered with such a course content which will prepare job ready graduates. Imparting communication skills, conducting Workshop on career guidance and entrepreneurship development, and such other efforts are made to enable the students to acquire capabilities to face the interviews and to take up jobs. During this year 47 students were absorbed by different companies.</td>
</tr>
<tr>
<td>To give hands-on training to science students</td>
<td>Dept. of Bio-Technology, GoI, has identified six Basic Science departments of the college &amp; extended financial support under Star College Scheme. Under this scheme necessary steps have been taken to provide hands-on training to science students. Suggestions given by the Advisory Committee on ‘Star College Scheme’ were also implemented to strengthen the scheme.</td>
</tr>
<tr>
<td>Objectives</td>
<td>Outcome</td>
</tr>
<tr>
<td>---------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>To establish new PG departments</td>
<td>PG departments in English &amp; Mathematics were started.</td>
</tr>
<tr>
<td>To bring out issues 1 &amp; 2 of volume1 of JSSCM Journal</td>
<td>Issues 1 &amp; 2 of volume1 of JSSCM Journal were released.</td>
</tr>
<tr>
<td>To promote and strengthen research, consultancy and extension activities</td>
<td>PG Departments of Social Work, Bio-Technology &amp; Biochemistry have been recognised as Research Centres by University of Mysore. A good number of Major &amp; Minor research projects have been sanctioned &amp; a number of research papers have been published</td>
</tr>
<tr>
<td>To commence innovative UG / PG / Diploma &amp; Add-on-courses</td>
<td>UG programme in English Public Administration &amp; Journalism, Certificate course in Web Designing, PG Diploma in Digital Animation &amp; Visual Effects, Add-on course in Animation were started. PG programmes in M Sc (Tech) M C A , Foundation, Certificate &amp; PG Diploma courses in Human Rights Education, Certificate &amp; Diploma courses in Functional Hindi, PG Diploma in Translation &amp; PG-Diploma in Sharana Sahitya have been approved.</td>
</tr>
<tr>
<td>To imbibe national fervor and integrity</td>
<td>National festivals were celebrated, NSS &amp; NCC camps were held &amp; Awareness programme on Alcoholism was conducted to mark World Social Work Day on 19-3-2013. Scouts, Guides &amp; Red Cross Units were established.</td>
</tr>
<tr>
<td>To provide education to marginalized and rural masses</td>
<td>60% of the students hail from rural areas. 67% of the students belong to SC/ST &amp; OBC categories.</td>
</tr>
<tr>
<td>To organize workshops, Seminars, Spl. Lecture programmes, Orientation,</td>
<td>Workshops : 5 Seminars : 7 Special Lecture programmes : 14 Orientation programmes : 1 Awareness Programme : 1 Training Programme : 1 Extension Activities : 13</td>
</tr>
<tr>
<td>Awareness, Training programmes &amp; Extension Activities</td>
<td></td>
</tr>
<tr>
<td>Objectives</td>
<td>Outcome</td>
</tr>
<tr>
<td>---------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>To organize personality development programmes</td>
<td>A One day workshop on Stress Management was conducted on 5-3-2013.</td>
</tr>
<tr>
<td>To enter into collaboration with national and international institutions of eminence</td>
<td>College has signed MoU with JSS University for carrying out research in the areas of Bio-Technology, Biochemistry and related Biomedical Sciences and to also assist in building advanced laboratories carrying out research activities in the institution.</td>
</tr>
<tr>
<td>To strengthen Career Guidance and Placement Cell</td>
<td>A separate placement cell is in existence. A computer with Internet facility is provided. The cell consists of one co-ordinator &amp; four members. A series of activities are conducted &amp; number of campus interviews were conducted.</td>
</tr>
<tr>
<td>To provide ICT enabled education</td>
<td>PG class rooms are equipped with DLP projectors.</td>
</tr>
<tr>
<td>To make efforts to get Community College Scheme sanctioned</td>
<td>Under process.</td>
</tr>
</tbody>
</table>

Section D : Plans of the HEI for the next year (attach separate sheet if required)

- To introduce Community College Scheme
- To make preparations for the celebration of Golden Jubilee year of the college in a befitting manner
- To send a proposal to UGC for the sanction of seed money to strengthen activities of IQAC
- To apply for the scheme under National Mission on Food Processing through the department of Agriculture, GoK