

S.N.R. SONS COLLEGE
(An Autonomous Institution)

IQAC REPORT : 2016 – 2017

QUALITY SUSTENANCE AND ENHANCEMENT INITIATIVES

(i) **ACADEMIC ACTIVITIES**

- Meetings of the Board of Studies for all the majors were held on 28th May 2016.
- Academic Council Meeting was convened on 25th June 2016.
- Academic Audit for all the departments was conducted in March 2016.
- ISO External Audit was held in November 2016.

(ii) **ACADEMIC ENRICHMENT OF OUR FACULTIES**

- The Curriculum is designed based on the OUTCOME BASED EDUCATION. The Course
- content of each course shall be fixed in accordance with the Program Educational Objectives
- (PEOs), Program Outcomes (POs) and Course Outcomes (Cos)
- The Blooms Taxonomy of Evaluation system is followed for Question Paper Setting and Evaluation
- Teachers of the institution are experienced and highly informed. Among the faculty members, 44 are Ph.D. holders.
- Prof. A. Arun Rajkumar from the Department of Social Work, Prof. C. Deepa from the Department of Information Technology, Prof. D. Jayasheela and Prof. A. Divya from the Department of Biotechnology have been awarded Doctoral Degree in this academic year.
- Prof. M. Balasaraswathy from the Department of Information Technology has cleared SET Examination in October 2016.
- So far, the institution has produced 45 PhDs and 225 MPhils.
- Faculty members have actively participated and presented 80 papers in National and International Conferences. About 70 research articles have been published by our faculty members in National and International Journals.

- The faculty members of SNR excel not only in the field of teaching but also in the field of learning. Many of the faculty members have successfully completed online courses of which 40% of them have got 'Elite' certificates in NPTEL Exams. Few of the first year undergraduate students have registered for NPTEL Courses and cleared NPTEL Exam with Elite Certificate.
- SNR Sons College has been recognised as the best Local Chapter of NPTEL.
- Dr.Prince Paul Antony, Head, Department of Commerce with Professional Accounting has published a book "Diners' Preference towards Restaurants – An Empirical Study with Special Reference to Coimbatore City".

(iii) FACULTY DEVELOPMENT PROGRAMMES

- Faculty Development Programmes on Curriculum Development, Bloom's Taxonomy, Outcome Based Education, Framing Vision and Mission, Setting PEOs & POs, MOOCS – Online Courses and Google Apps were organised to provide better exposure to the faculty members.

(iv) ESTABLISHMENTS AND INNOVATIONS

- In the year 2016-17, new courses BA English Literature, BSc Mathematics and BSc Chemistry were introduced.
- The tie up with TCS has helped us to launch a new course BCom- BPS. 100% admissions have been achieved in Undergraduate Programmes.
- Outcome Based Education has been successfully implemented.
- Course based activity has been included as a component of Internal Assessment.
- Online examinations were conducted with the help of Moodle.
- Data Analytics Laboratory was established.
- A New Modular Laboratory for Chemistry was also established.
- Management Information System has been implemented 2016-2017.
- In addition to the available technical assistance, 60 computers, 20 laptops and 10 projectors have been procured.
- The Wifi Corner helps the students to make use of technology to assist their studies. Online Fee Payment is introduced.
- International Students Association, Science Club, Shirlaya, IQ Club, Nature Club and I2I Club were introduced to cater to the needs of students' interest on various fields.

- 4 buses in four different routes facilitate transportation of students.
- Sri Ramakrishna Academy has been established and will function from February 2017. A Gym has been established at Men's Hostel.
- A new Cafeteria has been established.

(v) EVENTS AND ASSOCIATION ACTIVITIES:

- Scenario and Junior Scenario, International Women's Day Celebration, Meritorious Award Ceremony, Annual Sports Meet and Pongal Vizha were the mega events organized elegantly in the year.
- "Profeast 2016", an Intercollegiate Meet by the Department of Commerce with Professional Accounting,
- CEO Talks & Entrepreneurs' talk by MBA,
- Inter-collegiate Technical Symposium by the Department of Electronics ,
- 'Teaching Basics of Computer Science' for the orphanage children and tribal children were notable activities of the year
- The department of Management Sciences conducted "Rural Expo" in September 2016 which motivated the young entrepreneurs to display their talents.
- "Fiesta" 2016 and Career Guidance Programme for the students of SNR Sons College & Sri Ramakrishna College of Arts and Science for Women were organized by MBA.
- "Mathletes Fest" by the Department of Mathematics,
- "Azaad 70"- Intracollegiate Literary Competitions by the Department of English and Tamil
- Intra and Intercollegiate Competitions by the Department of Management Sciences
- "RUCHIRA"- An Authentic South Indian Food Festival organized by the Department of Catering Science & Hotel Management in September 2016 presented more than 45 varieties of delicious and absolutely sensational dishes.
- The department also conducted a Consultancy Training Programme for Hospitality Staff of Air Force Administrative College, Coimbatore for 15 days from 09th November 2016 to 23rd November 2016.
- The Department of Social Work had completed a Social Survey on "Subha Arambh Health Project" implemented by SAVE THE CHILD International NGO during May-June 2016 with a budget of Rs.3.08 lakh.

- The Social Work department in collaboration with NSS wing and Sri Ramakrishna Academy, has undertaken a survey on Financial Inclusion among tribal population in Anaikatti village with a budget of Rs.2.86 lakh sponsored by our esteemed SNR Sons Charitable Trust.

(vi) NATIONAL AND INTERNATIONAL CONFERENCES AND WORKSHOPS

- Department of Commerce with Professional Accounting organized the second International Conference on “Repositioning India - Emerging Dimensions” on 16th February 2016.
- An Intercollegiate National Level Business Conclave – 2016 in association with IBS Business School, Bangalore and Tata Docomo was organised by Management Sciences Department.
- In association with IIT Mumbai, the department of Electronics organized a National Level Workshop on “Robotics”.
- A Workshop on “Solar Panel Installation Technique” under PMKVY, NSDC by the Department of Physics,
- A workshop on “Vedic Mathematics” by the Department of Mathematics,
- A two day workshop on “National Network Security Championship” by the department of Computer Science were conducted.
- A two day workshop on Quality Enhancement in HEIs by the Effectiveness of Academic and Administrative Audit- Issues and Challenges was organized by IQAC of the college in October 2016.

(vii) MoUS

- The department of BCA has signed a MOU with Cube Technologies, Coimbatore in January 2017.
- The department of Physics has signed a MOU with MAS Solar Private Ltd. in November 2016.
- Departments of Commerce have signed a MoU with RACE Institute to provide coaching for students for bank exams.

(viii) JOB ORIENTED COURSE (JOC) & VALUE ADDED PROGRAM (VAP)

- “Multimedia” and “Social Media Connect” were the two Job Oriented Courses provided for the 2016-17 batch undergraduates.
- “Online Share Trading”, “VB.NET with MVC” and related Job Oriented Courses were provided to the second and the third year students.

- In association with IIT Bombay, the Department of BCA organized a two day hands-on training on “Cloud Computing Services”.
- “Bioinstrumentation”, “Open Source Software PHP &PYTHON” and “Professional Writing” were the other Value Added Programmes offered to the students.

(ix) STUDENTS’ ACHIVEMENTS

- Hindusthan College of Arts and Science, Karpagam University, Kongunadu College of Arts & Science, AJK College of Arts and Science, Sankara College of Arts & Science, Tamilnadu Agricultural University, PSGR Krishnammal College for Women, Ministry of Electronics and Information Technology (Government of India), and Government Arts College, are the colleges where our students have participated in various competitions and bagged prizes and won around Rs.1,00,000 cash prize.
- Around 120 students have participated in seminars/conferences /workshops organized by various colleges.
- Biotechnology students were trained at IFGTB on “Bio-prospecting” (Instrumental Usage) and also trained by Sri Ramakrishna Hospital on “Bioanalysis”.
- Mr. D. Prasanna Kuamr of Physics presented a paper in India International Science Festival - Young Scientists’ Conclave, New Delhi in December 2016.
- Mr. C.Rajesh of III B.Com. secured Silver Medals in 100 &200 mtrs in the Intercollegiate Sports Meet organized by Bharathiar University. He has also been selected to represent Bharathiar University in 100 mtrs for the All India Inter University Sports Meet.
- Mr. N. Mohammed Ashik represented Bharathiar University in Cricket. He has also represented Coimbatore District in Under – 19, Under – 23, Under – 25, and Senior Districts.

(x) ALUMNI

- Finishing School Program on Android Mobile Applications” was conducted by the Department of Computer Science and E-cell of IIT Kanpur for the students who completed their undergraduation in April 2016.
- Alumni Meet is regulary conducted by all the departments.
- The Alumns of the College helps the Institution by the way of providing placements, Intern and Scholarship.
- In this year, Our Alumns provided a total Scholarship of Rs 4,89,650 for 39 deserving students who are economically poor.

(xi) PLACEMENT

- PACE - Personality, Aptitude and Career Enhancement – has been introduced to the first year students with an aim of producing ‘industry-ready’ graduates.
- Language Skills, Logical Reasoning, Soft Skills, Personality Development and all the other employability skills are honed through PACE.
- For the second and final year students, training schedules are planned well in advance and executed flawlessly.
- Infosys IT & BPO, TCS, Tech Mahindra, CTS, Payoda, Vorizon, IDBI Federal Life Insurance, CAPGEMINI, Technosoft, Cognizant, AGS Health, Skypro Technologies, Home Credit, Amazon, Visionary RCM, Accent Techno Soft, Vee Eee Technologies, Blaze Solutions were our recruiters for this year.

(xii) RESEARCH

- In Commerce, Computer Science, Management Sciences and Tamil Departments, we have increased the student Strength intakes for M.Phil and Ph.D Programmes.
- We have constituted the Internal College level Research Colloquium to improve the Quality of Research
- Encouraging faculty members to Publish Articles in peer reviewed journals.
- M.Phil. and Ph.D. Research scholars are asked to publish articles and to participate in seminars and conferences
- Motivating the students to do mini projects.

(xiii) EXTENSION ACTIVITIES

- Mr. S. Rahul of II BCom-CA from NSS Wing brought the credit this year. NSS of SNR Sons College stands first in serving the society.
- Around 1,00,000 people were given awareness on Organ Donation by our NSS volunteers.
- Our YRC unit has received Best YRC award from Bhrathiar University.
- In NCC, Lt. E.Vivek has received Best ANO Award, Mr.Sekar has received Best Cadet Award
- Mr.Joe Moses and Mr.Saravanakumar have received Best Achievers Award.
- Mr. B. Sekar and Mr. Jothish Kumar have been awarded as Renowned Shooters in the 59th and 60th National Shooting Championship Competition.

(xiv) SPORTS

- Our Cricket Team was the Runner-up in the Bharathiar University Intercollegiate 'A' Zone Cricket Tournament and it has secured Runner-up in the 3rd Division and promoted to 2nd Division in the in the Coimbatore District Cricket Association's League Tournament for the season 2015 – 16.
