



IQAC ANNUAL REPORT 2017-18

ABSTRACT

A summary of Quality initiatives and quality enhancement activities planned and organized by IQAC during the year 2017-18 at MSRCASC

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Motto: "We Can and We Will"

The Internal Quality Assurance Cell (IQAC) of the college for the academic year 2017-18 was constituted with the Principal Dr.A.Nagarathna as Chairperson, Mrs. Karanam Kavitha as coordinator IQAC. Representatives from academic and administrative departments were the annual members of the IQAC. External members and industry representatives were also included in IQAC. 25 Students from various courses were student members of the IQAC for 2017-18

As the Best practice of IQAC of RCASC, the Academic Audit is conducted twice a year, internal audit in the month of November, 2017 where IQAC members conducted audit of activities, documents, result analysis and progression of students and External audit in the month of March, 2018 with two external members visited and audited the departments on par with ISO certification procedure.

Several of the quality enhancement activities are proposed and implemented by the IQAC during this academic year. One Day Seminar on "Building Stakeholders trust- Challenge for HEI" a seminar was organized on 17/07/2017, where in parents, students and teachers took active participation.

One Day Quality Improvement Program on "Academic and Administrative Audit" was organized on 23/09/2017 in association with The Oxford college of Science, Bangalore. Orientation Programme on "Preparation of AQAR" on 20/11/2017. Orientation on "Role of Benchmarking for institutional growth" 13/04/2018 and Orientation on "ICT based teaching and learning" 26-04-2018 was conducted for teachers to give them insights on including the quality aspects in their day to day academic and administrative activities.

IQAC has initiated the establishment of ED cell, Foreign language programme in Basic French, bringing changes in lesson plan execution by adding teaching objectives and learning outcomes for each class of teaching. The activities include focused efforts to enable the students getting university ranks, extra coaching classes for the academically weak students, thereby improving the pass percentage of the college.

Special efforts are taken to encourage the research culture and to encourage the faculty to attend and present papers during National and International conferences as well as publication of research papers in journals. Departments are conducting remedial classes for slow learners and advance learners on regular basis. Add-on courses have been conducted in several departments to impart skills and knowledge to the students beyond the curriculum. All committee and clubs with student representation has conducted several programmes to enrich the student life with extracurricular and extension activities.

Following Faculty development programs and staff development programs were conducted during the year:

- 1. Kannada Baraha Training Program and Documentation Process was organized on 9th August, 2017. 41 participants from support staff have attended the program. Training on use of Baraha software, how to document the files.
- 2. Five days FDP on "Meditation for Work-Life Balance" was organized between 12th and 16th September 2017. 85 of the teaching and Non-Teaching staff of the college were guided by the members of the Shri

- Ramachandra Mission members about the techniques and ways of meditation.
- 3. A Faculty Development Program on 'ICT Enabled Teaching & Learning and Use of ICT in Higher Education' was organized between 8th and 12th August 2017. Prof. Rajaram M Gowda, Faculty, MSRIT addressed the Faculty Members for the first two days. Dr Maithreyee Kumar, Director Dream School Foundation and Prof Shashidhara H S spoke on the second and third day. Mr. Krishna Raj, Faculty and IT Head, RIT Addressed the Faculty on fourth and fifth day and advised the gathering of 82 Faculty on how to make the best use of technology in the classroom.
- 4. To help the Faculty Members relieve their stress and adopt appropriate pedagogy for effective teaching, Use Technology suitable to online teaching, and train the trainers to train the students better, an FDP on 'Challenges of Current Education System' was organized by the college between 21st and 25th August 2017. 62 Faculty Members availed the benefits of the FDP. Poornima K T, Yoga Instructor; Dr. Ganesh Bhatt, Principal, MES College of Education; Ms. Pratima Khandelwal (GIT); Dr Krishna Raj, Faculty RIT; and Geetha Srinivasan were resource persons.
- 5. An FDP on 'Applications of MS Excel in Academics and Research' was organized on 28th and 29th November 2017, by Department of Bio-Technology for the Faculty Members of Life Sciences. 37 Teaching Faculty were trained on how to create worksheets, perform calculations using MS Excel, how to modify the appearance of data within a worksheet and learn other handy features to created better documents.
- 6. From 16th to 20th January, 2018, an FDP on 'Impart Learning in Advanced Teaching Techniques and Program Outcome & Course Outcome based

Education', was organized for the college Teaching Faculty Members. Prof. Menon, Mrs. Pooja Vasudev, Campus Technology, addressed the Faculty and told them about the benefits of using the Program outcome and course outcome-based education. 73 Faculty members attended and utilized the benefits.

7. Dr. KNC Murthy, Principal Scientist, Central Research Laboratory, RMC & H, Bangalore and Dr. Vasanth K Bhaskara, Assistant Professor, Department of Chemistry and Biochemistry, RCASC, Bangalore, addressed the Faculty of the College on 'How to Publish in Scopus and High Impact Journal', on 5th February 2018. 75 Faculty Members attended and benefitted from the program.

IQAC Coordinator

Mrs. Karanam Kavitha