



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

*(An ISO 9001:2008 Certified Institution)
(A Unit of Rajalaxmi Education Trust[®], Mangalore)*

INTERNAL QUALITY ASSURANCE CELL

ACTIVITIES REPORT 2015-16



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IQAC 2015-16

The reconstituted committee for the academic year 2015-16 is as follows:

SL. No.	Committee members	Responsibility
1	Dr. G L Easwara Prasad, Principal	Member
2	Dr. C R Rajashekhar, Head, Dept. of Mechanical Engg.	Member
3	Dr. P Venkatramana Bhat, Professor, Dept. of CSE	Member
4	Dr. Ganesha B Mogaveer, Head, Dept. of Civil Engg.	Member
5	Dr. G Purushotham, Head, Dept. of Aeronautical Engg.	Member
6	Mr. Sathisha, Head, Dept. of ECE	Member
7	Mr. Manjunath H, Head, Dept. of ISE	Member
8	Mr. Sathyanarayana, Asst. Professor, Dept of Mechanical Engg.	Member
9	Dr. Nandini G Nayak, Head, Dept. of Chemistry	Member
10	Mrs. Nayana Acharya, Head, Dept. of Physics	Member
11	Mrs. Savitha, Head, Dept. of Mathematics	Member
12	Dr. Ganesh Aithal, Dean, Research & Development	Convenor



INTERNAL QUALITY ASSURANCE CELL

Report for the Academic year 2015-16

As per the instruction of the NAAC, the IQAC was constituted at MITE to initiate, plan, stimulate, promote, monitor, and evaluate the quality-related activities conducted by the departments for improving and maintaining the quality of education imparted in the Institute.

The IQAC is primarily responsible for organizing conferences, workshops, seminars, and the development of quality parameters for various academic and administrative performances of the institute by coordinating with various departments. The IQAC also directs the departments to undertake periodic feedback from the students for the assessment of teacher's performance and also on facilities provided by the management.

The IQAC at MITE was conceived as a mechanism to build and ensure a quality culture at the institute level by involving every department and for maintaining quality standards in education. During the year 2015-16, the institute has conducted 26 activities/events under the guidance of IQAC. Some of the significant events organised in the institute in 2015-16 were as follows:

1. Talk on "Its Analog World" was organised by the Department of Electronics and Communication Engineering", on 29/09/2015 and had 300 students participants.
2. Two Day workshop on "Web Application Development" was organised by the Department of Information Science & Engineering on 20/09/2015 to 30/09/2015, wherein 49 students from the department participated.
3. One Day workshop on "Engine Automation and Robotics" organised by the Department of Mechanical Engineering on 14/09/2015 had 62 students participate from the department.
4. Talk on "Aerodynamics and Gas Dynamics" arranged by the Department of Aeronautical Engineering on 01/ 02/2016, had 167 student participants.
5. National Conference on "Advanced Trends in Civil Engineering & Sustainable Development" organised by the Department of Civil Engineering on 26/02/2016 and



27/02/2016, had 95 research paper presentation by the researchers from across the country.

6. A talk on “MSP 430 Microcontroller and Internet of Things” was organised by the department of Computer Science & Engineering on 30/03/2016, in which 102 students of the departments participated.

The quality-related events are conducted by the departments in line with the vision of the IQAC for developing knowledge, skills, and attributes among the students to achieve their potentiality as human beings and useful members of the society, indicating that all the departments have recognized the importance of providing quality education by joining hands with IQAC.

During the academic year, 2015-16 IQAC has conducted a meeting on 19/08/2015.



PROCEEDINGS OF MEETING HELD ON 19/08/2015:

1. Introduction of the new Committee members

Principal informed members about the reconstitution of IQAC. He introduced the new Chairperson Dr. Ganesh Aithal, Dean, Research and added three new members to the committee. The Principal invited new members to the meeting. The Principal also thanked Mr. Manjunath, Head, Department of ISE for the service he has rendered as the Chairperson of the IQAC.

2. Review of Vision and Mission of various Departments

The committee reviewed the Vision and Mission of the following departments and approved it after discussions:

- Aeronautical Engineering
- Computer Science & Engineering
- Civil Engineering
- Electronics and Communication Engineering
- Information Science & Engineering
- Mechanical Engineering

3. Preparation of Course files according to NBA Norms

Principal has requested the house, to inform all the Heads of the Departments, to prepare the Course Files and evaluate the attainment calculation as per the National Board of Accreditations Norms.

4. Academic Audit

Committee has decided to audit academic documents of each department and appointed the following members to conduct the audit.

Members	Department visited
Mr. Sathisha Dr. Ganesha Mogaveer Mr. G Purushotham	Computer Science & Engineering Information Science & Engineering Mechtronics Engineering
Mrs. Nayana Acharya Dr. P Venkatramana Bhat	Mechanical Engineering Aeronautical Engineering MBA
Dr. C R Rajashekhar Dr. Nandini G Nayak	Civil Engineering Basic Science Electronics and Communication Engineering



5. Introduction of Student Performance Report

Committee decided to introduce Student Performance Report to track overall progress of each student. The report includes result details of all the semester, disciplinary action taken, parent visit details, student achievements and counseling details.

6. Balancing of the number of working days in the Calendar of events

Principal, Dr. G L Easwara Prasad said that due to holidays on specific day of the week in series in a semester, classes assigned for a few courses in a week get lesser working hours. The committee discussed about this issue and decided that the total number of working days for each day of a week in a semester have to be adjusted in the Calendar of events from the next semester to compensate to the loss of working days due to holidays.

7. Other matters:

- Dr. C R Rajashekhar, Vice-Principal proposed the inclusion of Brainstorming session before each unit of a particular course. The proposal was discussed in detail and the committee decided to intimate the faculty through the Heads of the Departments to carry out brainstorming in every course and also record the same in the Academic Record.
- The committee discussed and approved the change in Question paper pattern for CBCS scheme to be made in line with the 2014 scheme.