



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

(An ISO 9001:2015 Certified Institution)
(A Unit of Rajalaxmi Education Trust[®], Mangalore)

INTERNAL QUALITY ASSURANCE CELL

REPORT FOR THE ACADEMIC YEAR 2018-19

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**INTERNAL QUALITY ASSURANCE CELL (IQAC)
FOR THE ACADEMIC YEAR 2018-19**

The composition of the IQAC for the academic year 2018-19 is as follows:

SL. No.	Name	Representation	Designation
1	Dr. G L Easwara Prasad	Head of the Institution	Chairperson
2	Sri. Rajesh Chouta	Management Representative	Member
3	Mr. P R Shetty	Local Society	Member
4	Dr. C R Rajshekar	Professor	Member
5	Dr. T K Chandrashekar	Professor	Member
6	Dr. Purushotham,	Professor	Member
7	Dr. Ganesha Mogaveer	Professor	Member
8	Prof .Jayadeva Prasad	Professor	Member
9	Prof. Manjunath H	Associate Professor	Member
10	Ms. Sanmathi Patil,	Student	Member
11	Mr. Prajwal Hegde,	Alumni	Member
12	Mr. Mohammed Azaan Patni,	Employer	Member
13	Dr. Ganesh Aithal	Professor	Convener



INTERNAL QUALITY ASSURANCE CELL

Report for the Academic Year 2018-19

MITE has established the IQAC as per the guidelines of NAAC to undertake quality up gradation and sustenance measures in Teaching-Learning, Research, Extension and activities beyond syllabus to create quality culture at all levels for the holistic development of the institute. The IQAC works in conjunction with the departments and different forums for successful implementation of quality initiatives to accomplish **Excellence in Technical Education.**

According to the IQAC's recommendations and initiatives, the departments conducted 58 events that contribute to quality enhancement in student-centric teaching-learning process. A key quality initiative undertaken by IQAC in 2018-19 is the successful organization of “**IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics**” on 13th and 14th of August 2018, which was well received by the Researchers, Academicians and Industry. A total of 42 research papers were presented in the two-day Conference, which included the papers by the researchers from countries like USA, Singapore, and Japan. The conference had keynote address from Dr. Tulika Mitra, Professor, Computer Science, School of Computing, National University of Singapore, Prof Alok Rastogi, Associate Professor and Associate Director of CASF, Binghamton University, New York, USA, Dr Takeshi Kumaki, Professor, Department of Electronic and Computer Engineering, Ritsumeikan University, Japan, and Dr Vishwakumara Kaayargadde, COO & Co-founder, Sankhya Labs Bengaluru.

Among the other key initiatives of IQAC, Two FDP programs organized in the Institute to enhance the knowledge and skills of Teaching Fraternity is noteworthy. The **AICTE sponsored Three Day FDP on ‘Student Induction’** from 14th to 16th May, 2018 which had 96 faculty members trained from different Engineering Colleges in the district. The Department of Mechanical Engineering has organized a Two Day FDP on ‘**Pedagogy for Outcome Based Education**’ on 20th & 21st July, 2018 for continuous improvement in Quality Education. These initiatives are a reference to the commitment of the IQAC and that of the Institute towards promoting Quality Culture, Research & Development and Network with Global Fraternity.

The IQAC at MITE makes a conscious effort in conduction of Conferences, Technical talks, Hands-on Workshops, Seminars, Extension activities at the department level to aid in skill development, promote social awareness among the students and faculty members.



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During the academic year 2018-19, the IQAC has conducted two meeting.

1. The first meeting was held on August 08, 2018.
2. The second meeting was held on January 18, 2019.

The proceedings of the above two meetings are as follows:

PROCEEDINGS OF IQAC MEETING HELD ON 08/08/2018

1. Approval of the Calendar of Events

Dr. C R Rajashekar, Vice-Principal presented the CoE to the committee which was approved by IQAC. The Departments were instructed through the members to make the Department Calendar in line with that of the institution CoE.

2. Academic Audit

The committee informed the members to conduct the academic audit of all the programs. The following members were appointed to conduct the academic audit and submit the report to the Chairman:

Members	Department visited
Mr. Sujesh Kumar Mr. Ramanand Mallya	Aeronautical Engineering
Mr. ShashiKumar S B Mrs. Swapna Srinivasan	Civil Engineering
Mrs. Padmashree Dr. Neelakantha V Londe	Computer Science Engineering
Mr. Taranath H.B Dr. Loksha	Electronics & Communication Engineering
Mr. Ramanand Mallya Mr. Mohan Kumar	Information Science & Engineering
Mr. Rahul Mrs. Laxmi Gulappagol	Mechanical Engineering
Mrs. Anuradha Mr. Manjunath A S	Mechatronics Engineering
Dr. Jayashree Mr. Annappa Swamy	MBA
Mrs. Ashwini A Kamath Mr. Harold Joyson D'Souza	Basic Science- Physics Cycle
Mr. Praveen Mr. Yathin K.L	Basic Science- Chemistry Cycle

3. Accreditation of two programs by National Board of Accreditation

The committee appreciated congratulated all the faculty and staff of Department of Computer Science & Engineering, Department of Mechanical Engineering for being accredited by NBA for three years. The Chaiperson Dr. G L Easwara Prasad appreciated the efforts of the NBA Coordinator, Heads of Department, and faculty members for their immense support throughout



the process of accreditation. The Coordinator, Dr. Ganesh Aithal thanked Mr.Rajesh Chouta, Chairman, Rajalaxmi Education Trust and Principal Dr. G L Easwara Prasad for their guidance, support and encouragement in ensuring that the departments were well prepared for the accreditation.

The coordinator urged the Heads of the departments who are NBA accredited to share their experience and guide the Departments which are applying for accreditation.

4. Preparations by Department of Civil Engineering and Department of Aeronautical Engineering for NBA Accreditation SAR Submission and expert team visit

The heads of Department of Aeronautical Engg. and Civil Engg. presented the SAR prepared for submission to NBA for accreditation. The committee reviewed the report and suggested a few modifications. The committee suggested the departments to do a thorough review of the statistical data to rule out any discrepancies that would have happened due to oversight. The Coordinator also urged the heads of Department of Aeronautical Engg. and Civil Engg. to prepare the Presentation to be made to the expert team in line with that of the SAR prepared.

Mr.Rajesh Chouta, Chairman RET and Member of the Committee informed the departments to contact parents and students well in advance so that they could be in the institution during the NBA expert team visit. He also requested them to talk to all the stakeholders and ensure that they are aware about the need for accreditation, its benefits.

The departments were also instructed to carryout filing of the documents in right order according to criterion and review the same to ease the whole process during the expert team visit.

PROCEEDINGS OF IQAC MEETING HELD ON 18/01//2019

1. Approval of the Calendar of Events

The Calendar of Events presented by Dr. C R Rajashekar, Vice-Principal has been discussed and separate Calendar of Events for higher semesters and first year classes were approved by IQAC. The Coordinator was instructed to intimate the departments to make the Department Calendar in line with that of the institution CoE.

2. Academic Audit

The coordinator informed the members to conduct the academic audit of all the programs. The following members were appointed to conduct the academic audit and present the report to the Chairman:

Members	Department visited
Mr. Sujesh Kumar Mr. Ramanand Mallya	Aeronautical Engineering
Mr. ShashiKumar S B Mrs. Swapna Srinivasan	Civil Engineering
Mrs. Padmashree Dr. Neelakantha V Londe	Computer Science Engineering
Mr. Taranath H.B Dr. Loksha	Electronics & Communication Engineering
Mr. Ramanand Mallya Mr. Mohan Kumar	Information Science & Engineering
Mr. Rahul Mrs. Laxmi Gulappagol	Mechanical Engineering
Mrs. Anuradha Mr. Manjunath A S	Mechatronics Engineering
Dr. Jayashree Mr. Annappa Swamy	MBA
Mrs. Ashwini A Kamath Mr. Harold Joyson D'Souza	Basic Science- Physics Cycle
Mr. Praveen Mr. Yathin K.L	Basic Science- Chemistry Cycle

3. Preparations by Department of Aeronautical Engineering and Department of Civil Engineering for NBA Peer team visit

The Chairperson, Dr. G L Easwara Prasad appreciated the efforts of Department of Aeronautical Engineering and Department of Civil Engineering for submission of SAR to NBA. The heads of



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these departments briefed about the preparations they have made: documentation, filing, presentation, inviting stakeholders etc. The committee also reviewed all the preparations and also the HOD's presentation to the expert team for the accreditation.

4. Review of activities report of Department

The committee reviewed the activities report submitted by all the departments. The Coordinator expressed satisfaction over the events being organized across departments. The activity report of individual departments are attached.