



MARRI LAXMAN REDDY
INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(AN AUTONOMOUS INSTITUTION)
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DEPARTMENT OF MECHANICAL ENGINEERING

23.01.2025

CIRCULAR

All members of the Program Assessment and Quality Improvement Committee (PAQIC) have been informed of the finalized committee membership for the 2024–2025 academic year.

Final PAQIC Members of the Department:

S.No	Name & Designation	Role
1	Dr. Sudhakar Uppalapati, Associate Professor & HOD	Chairman
2	Dr. S.P. Jani, Associate Professor	Coordinator
3	Dr G. Surya Prakash Rao, Professor	Member
4	Dr. K. Venkateshwar Reddy, Associate Professor	Member
5	Dr. K. Veera Raghavulu, Associate Professor	Member
6	Dr. K. Sravanthi, Associate Professor	Member
7	Dr. K. Chaitanya, Associate Professor	Member

U.V.
Head,

Dept. of Mechanical Engineering
Head of the Department
Mechanical Engineering
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Copy to:

- Principal/ Director
- Dean IQAC
- Department Faculty Members





DEPARTMENT OF MECHANICAL ENGINEERING

**MINUTES OF PROGRAM ASSESSMENT AND QUALITY
IMPROVEMENT COMMITTEE (PAQIC) MEETING**

Venue: Mechanical Department Board Room

Date: 27.01.2025

Time: 1:00 pm

Agenda:

1. Create OBE awareness among faculty through seminars/workshops/attending NPTEL Exams
2. Verification of course files, Lab manuals, adherence to academic calendars
3. Planning of student certifications
4. Review on CO attainment
5. Faculty publications and patents
6. Student placements
7. Any Other Item with the Permission of the Chair

The Chairman of the Committee and Head of the Department welcomed all the members to the PAQIC meeting, which commenced at 1:00 PM. The Chairman congratulated all the faculty members who successfully completed the AICTE QIP PG Certificate program. The agenda items were discussed in detail as follows:

Discussion Points:

1. Create OBE Awareness Among Faculty:

The committee discussed the importance of Outcome-Based Education (OBE) and proposed that faculty should attend workshops and refresher courses to enhance their awareness of OBE. Attending NPTEL exams was also suggested as a method for faculty awareness improvement on OBE.

2. Verification of Course Files and Lab Manuals:

The committee conducted a thorough review of course files and lab manuals to ensure adherence to academic calendars and quality standards. Each member was assigned the responsibility of verifying and updating their respective course materials to maintain accuracy, compliance, and educational excellence.

3. Planning of Student Certifications:

A discussion was held regarding the planning and implementation of student certification programs. The committee emphasized the need to align certifications with industry standards to enhance student employability.

4. Review on CO Attainment:

The committee evaluated the attainment levels of Course Outcomes (CO) across various subjects. Strategies for improvement were discussed to ensure that all COs are being effectively met.

The feedback collected from course end surveys was analyzed for each subject. Key insights revealed that students found certain topics challenging, particularly in subjects like Mechanics of Solids, Fluid Mechanics and Hydraulic Machinery.

The committee suggested incorporating more practical examples and case studies into the teaching learning to enhance understanding. Additionally, it was recommended that a review session be scheduled before the final exam to address specific student concerns.

5. Faculty Publications and Patents for NIRF Ranking:

The importance of faculty publications and patents for improving the National Institutional Ranking Framework (NIRF) ranking was highlighted. Members were encouraged to increase their research output and explore patenting their innovations.

The committee appreciated that in the year 2024-25 the number of published patents in the department are 03 and Journals are 31.

Student Placements:

Dr.K.Sravanthi presented the current placement status before the committee, including students placed and recruiter feedback. Discussions focused on identifying new companies, internship-to-placement conversion strategies, and leveraging alumni networks for better opportunities. Strategies for enhancing employability, such as skill development, resume-building, and industry collaborations, were emphasized. Conducting aptitude, reasoning, and technical training classes was also highlighted as a key initiative.

6. Any Other Item with the Permission of the Chair:

Participant Signatures

S.No	Staff Name & Designation	Status in PAQIC
1	Dr. U. Sathyan, Professor & HOD, MECH	Chairman
2	Dr. S.P. Jais, Associate Professor, MECH	Coordinator
3	Dr. K. Venkateshwar Reddy, Associate Professor, MECH	Member
4	Dr. K. V. Raghavulu, Associate Professor, MECH	Member
5	Dr. G. Surya Prakash Rao, Professor, MECH	Member
6	Dr. K. Sreerani, Asst. Professor, MECH	Member