

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD

Mechanical Engineering Department

Departmental Committees - Constitution and Responsibilities

COURSE EXPERT GROUP (CEG)

The following committees are constituted as course expert groups for the Academic Years 2025-26, 2026-27 and 2027-28.

Thermal Engineering:

- Dr. Y. Nagini – Coordinator
- Mr. D. Ravi
- Dr. Y. S. Kannan

Production and Industrial Engineering:

- Dr. B.V.S Rao – Coordinator
- Ms. N. Jyothirmayi
- Ms. V. Sandhya

Design Engineering:

- Dr. P. Kiran Kumar– Coordinator
- Dr. K. Gurubrahmam
- Mr. P. Surender Reddy

Objective:

To contribute to the effective implementation of pedagogical approaches and assessment tools identified by PAQIC, DAB and other regulatory bodies.

Composition:

Course experts from the specified set of courses chaired by senior faculty among them.

Meeting Frequency: Min. 3 times in a semester.

Beginning of the semester, after the first Class Test, after external examinations results are published.

(for results analysis, computation of CO attainment) and also whenever required.

Quorum: 60%

Roles and Responsibilities:

1. Defining, Reviewing and Reframing the Course Outcomes based on Blooms Taxonomy for all the specified Courses.
2. Framing of Course Articulation matrix (CO-PO mapping).
3. Computation of CO attainments.
4. Design of assessment tools suitable for the specified courses, Results analysis and preparing the action plan for improvement of Results.
5. Conducting Course End Survey, analysis and identify actions to be taken for improving pedagogical approaches.
6. Identifying Curriculum gaps by observing CO-PO attainment levels of previous batches.
7. Question paper validation to ensure the desired standard from outcome attainment perspective as well as learning levels perspective.
8. Setting course wise CO attainment targets before the beginning of the semester.
9. Maintenance of Course Files.
10. Preparing Action plans for improvement and corrective measures.
11. Prepare and submit periodic reports (Before the commencement and at the end of each Semester) to the Program Assessment Committee (PAC) about the activities carried out

Tenure: Three years

Deliverables:

Submit Reports to PAQIC on Effectiveness of TLP in terms of :

1. Revision of Course Outcomes
2. Course Outcome attainment
3. Gaps identified, actions taken and their effectiveness
4. Setting course wise CO attainment targets
5. Suggestions for subsequent Curriculum Revision


Head, MED