

Modalities, Paper pattern and Norms for (M.E / M.Tech) Examination

1. For post graduate degree programmes (M.E. or M.Tech.), the candidates have to appear in both theory (written) as well as practical papers.
2. Candidate has to obtain 40% marks (taking theory & practical together) to qualify the examination.
3. The questions in both the papers of the theory exam shall multiple choice (MCQ) type and conducted on OMR sheets.
4. The identified syllabus for the theory exams relevant to each programme (M.E./M.Tech.) will be posted on AICTE website.
5. The theory papers shall comprise of questions of one mark and two marks.
6. There shall be **no negative marking** in the theory papers.
7. More emphasis shall be given on comprehensive type, application type and analysis type questions in both the theory papers.
8. The details of Theory papers are as follows:

Theory Paper I (MCQ Type)

Theory paper I shall comprise of core engineering/technology subjects (120 questions)

| | |
|------------------|-----------------------|
| Duration: | 3 hours (180 minutes) |
| Total Questions: | 120 |
| Maximum Marks: | 160 |

Core Engineering / Technology subjects.

- 40 questions shall be of 2 marks and
- 80 questions of 1 mark each.

Theory Paper II (MCQ Type)

Theory paper II shall comprise of core engineering/technology subjects (120 questions)

| | |
|------------------|-----------------------|
| Duration: | 3 hours (180 minutes) |
| Total Questions: | 120 |
| Maximum Marks: | 160 |

Core Engineering / Technology subjects.

- 40 questions shall be of 2 marks and
- 80 questions of 1 mark each.

9. The details of practical paper are as follows:

A List of 25 practicals relevant to each PG degree programme (M.E./M.Tech.) will be published and posted on the AICTE website and the candidate has to perform two practicals, which shall be identified on a random basis by the examiner from the list of 25 practicals uploaded on the AICTE website for each programme.

Practical Paper

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|----------------|-----------------------|
| Duration: | 4 hours (180 minutes) |
| Maximum Marks: | 100 |

Exam Pattern: Candidate will have to conduct two practicals of 50 marks each. The distribution of marks in practical exam is as follows:

- Writing process and methodology – 15 mark for each practical
- Showing results of the practical – 25 marks for each practical
- Viva Voce – 10 marks for each practical.
