

Evaluation scheme for all M.E courses under G.T.U

1. The evaluation pattern will consist of a component of internal evaluation by the individual college/institute as well as a final semester-end examination conducted by the University.
2. All subjects having Theory and Practical/Tutorial will have 70 marks of university theory exam , 30 marks of university practical/viva-voce exam , 30 marks of Mid semester theory exam and 20 marks of Internal assessment.
3. Internal assessment shall be based on continuous evaluation by the concerned faculty on the basis of assignments, seminars, quizzes, attendance, regularity of submissions and practical work etc. The scheme of assessment is to be decided by the convener of the course and announced at the beginning of the course.
4. Only theory subjects will have 70 marks of university theory exam , 30 marks of Mid semester theory exam and 20 marks of Internal assessment.
5. Only practical subjects will have 80 marks of university practical exam and 20 marks of continuous evaluation at the institute level (Internal assessment).
6. All subjects having Theory and Tutorial only, will have 70 marks of university theory exam , 30 marks of university viva exam , 30 marks of Mid semester theory exam and 20 marks of Internal assessment.
7. Subject named Communication and research skill in semester-1, have 70 marks of university theory exam , 30 marks of Mid semester theory exam and 20 marks of Internal assessment
8. 50 % Marks shall be required in each individual head of External theory, External practical/viva, Mid semester examination and Internal evaluation, for passing in each semester.
9. In case of a backlog (less than 50 % marks in any component) , whenever student clears the component , only 50 % marks (max.) will be considered out of total marks for the subject/head.

10. There shall be only one remedial test in a semester. In case of failure to clear this remedial, student will have to appear in the regular semester test in the subsequent year.
11. Student having more than 4 backlogs after declaration of remedial exam result will not be allowed for further study.

Review and Thesis for Semester III and IV

1. Department review committees should be formed, to review and give marks under each head of both semester 3 and 4 for dissertation.
2. Presentation of Literature Review and Seminar should be presented to the review committee to ensure continuous evaluation. The Literature Review should include the reason for selecting particular topic, and existing related work. A detailed work plan should also be submitted to the review committee.
3. Seminar shall be on the topic other than dissertation topic.
4. Dissertation phase I reports to be sent to the external examiner by the dissertation guide who is also internal examiner.
5. Dissertation phase-II will carry 10 credits which includes mandatory publication of papers. Evidence of one published paper is to be submitted by the examiners at the time of submission of final marks and result of the candidate.
6. In order to give some flexibility in the timing for completion of dissertation , student may be given extension for submission of thesis, beyond the stipulated time period of 4 semesters. But the proposal for extension should be justified by the student and endorsed by the guide. The proposal needs to be recommended by the departmental review committee, before sending to GTU.
7. The time limit for all ME courses shall be of four years, beyond which, the student shall have to re-register and submit thesis within 2 years. A student who does not re-register is automatically considered to have left the course and shall be struck from the enrolment list of the University.
8. A summary report should be submitted to the external examiner for reviewing the progress of student, at the end of Semester III and before final viva voce in Semester IV.