



There are two Evaluations:

- [1] Theory evaluation
- [2] Practical evaluation

Theory Evaluation:

Parameter	Conduct for	Time Duration	Frequency per subject	Final marks	Question paper format
Exam 1	30 marks	90 Minutes	1	60 marks converted to 40	As per UTU format
Exam 2	30 marks	90 Minutes	1		

The total marks of all two components together is 60(30+30) marks. Exam 1 and Exam 2 contains 50% syllabus. The final 60 marks will be converted to 40 marks as university following 60:40 divisions. The converted 40 marks will submitted to university.

1. **Rules regarding Exam 1** (12 is passing marks out of 30)

Exam 1 contains 30 marks and 50% syllabus for each subject. To appear in exam 1 minimum 60% attendance is required in each subject. Exam 1 is conducted in mid of the semester.

2. **Rules regarding Exam 2** (12 is passing marks out of 30)

Exam 2 contains 30 marks and 50% syllabus for each subject (Which is not covered in exam 1). To appear in exam 2 minimum 60% attendance is required in each subject. Exam 2 is conducted in end of the semester.

Practical Evaluation: (Excluding M. Tech., B. Tech. & Diploma- final year)

Parameter	CIE 1	CIE 2	CIE 3	Total
Marks	15	20	15	50

- At least 3 Evaluations must be done each one after completion of 1/3rd of total experiments during semester.
- Each evaluation must be done during lab hours and periodic. Evaluation parameters are Quiz/MCQ, Journal and Viva, and Practical exam, Assignments etc. There must not be any End semester Viva.



- Timely and transparent execution is core. Each faculty member involved in the execution must be aware about respective role and responsibility.
- All faculty members are requested follow the format given by Examination committee to submit theory as well as practical marks and also fill the marks in SIS (student information system).

Practical Evaluation for M. Tech. (1 & 2 year), B. Tech. & Diploma final year:

There are two parts for practical evaluation:

1. PIE (Practical internal evaluation)
2. External Practical exam/viva

PIE			External Viva	Weightage
Assessment 1	Assessment 2	Assessment 3	Practical Exam & Viva conducted by expert	2:3

- For PIE (Practical internal evaluation) at least 3 evaluations must be done each one after completion of 1/3rd of total experiments during semester. PIE marks must be entered in SIS.
- Each evaluation must be done during lab hours and periodic. Evaluation parameters are Quiz/MCQ, Journal and Viva, and Practical exam, Assignments etc.
- At the end of semester there must be End semester practical exam/Viva conducted by external expert.
- The weightage of PIE and External Viva is 2:3. For example in 50 marks evaluation 20 marks for PIE and 30 marks for external viva.

