



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 75% 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 75% 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 1/3<sup>rd</sup> 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 1/3<sup>rd</sup> 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.

