

Continuous Evaluation

(Effective from August 2018)

Internal Component of GTU Exam scheme of 30 marks will henceforth be evaluated on the basis of Continuous Evaluation instead of existing Mid Semester Examination, with following distribution of marks:

1. Class Test (CT)	15 marks
2. Assignment Component (AC)	10 marks
3. Class Participation (CP)	05 marks
Total	30 marks
Note: Passing marks 12 out of 30	

Rules:

1. The rules for Class Test are as follows:

The purpose of Class Test is to continuously evaluate the performance of students without disrupting the academic classes during the semester. Hence,

- i. Department will announce one week in advance that which subject Class Test will be conducted in the next week.
- ii. The slot of conducting the test will be the last lecture of that subject in the particular week. For example, if a subject has three lectures on Monday, Tuesday and Thursday, then the Class Test will be conducted on Thursday in the lecture slot of that subject.
- iii. For each subject one Class Test is to be conducted for current semester.
- iv. The Class Test is of 1 hour having 15 marks.
- v. During a particular week only one Class Test for one of the subjects is to be conducted during lecture hour.
- vi. The Class Test should cover approximately 25% of the syllabus of GTU, which is recently covered in the class for each subject.
- vii. Student will not be allowed to take the Class Test, if his average attendance in theory, tutorial and practical in all subjects is not 75% in the previous week of conduction of the Class Test. Implementation starts 15th August onwards.
- viii. If student could not attend the Class Test, an additional Class Test should be conducted for such a student. In such cases, the student will be assigned only 06 marks out of 15.

2. The rules for Assignment Component for a subject are as follows:

The purpose of Assignment Component (AC), is to train the students in attempting Analytical, Design, Computational and Complex Problems in their end Semester University Exams.

Hence they should be able to understand and apply their theoretical knowledge to higher levels of problems. Care should be taken that direct examples which can be copied or attempted by merely replacing figures, from Open Books, are not asked in these Assignments.

Attending Faculty can guide the students regarding fundamental applications of theory to problem solution, but students should be able to apply their logical reasoning for problem solution. Thus standard reference books and mentoring by faculty shall be allowed in these Tests.

- i. Assignment Component can be conducted during practical/tutorial hours without prior intimation.
 - ii. Two Assignments each of 10 marks are to be conducted for the current semester and average of two shall be considered for assigning marks out of 10 for Assignment Evaluation.
 - iii. Each assignment should contain minimum 3 problems addressing comprehension, Analysis, Design, numerical computations etc. It should not be of objective/MCQ type.
 - iv. Assignment can be given in a group of maximum of 3 students. Group will solve assignment jointly.
 - v. The assignment should be based on topics covered during last two weeks of conducting an assignment.
 - vi. Assignment problems can be common or different for whole class, but it should be conducted in the presence of concern faculty maintaining examination etiquette.
 - vii. If student could not attend the assignments, an additional assignment should be conducted for such student. In such cases, the student will be assigned only 04 marks out of 10.
 - viii. Faculty has to evaluate and maintain the record of all groups of a class.
 - ix. Assignment problems should address maximum COs of the subject as per NBA requirements.
3. Class Participation (CP): Faculty will monitor student's involvement, interaction and discipline in theory classes and practical/tutorial sessions during the semester. Faculty will evaluate the student throughout the semester and assign marks out of total 5 for CP component.

Note: For Final year students (currently studying in semester 7), the system of continuous evaluation will be implemented from semester 8.