

Internal Assessment

Department of Physics

Examinations are the inalienable components of an effective learning process and are required to accurately gauge the performances of students. Internal Assessment is a component of a larger continuing evaluation system of continuous internal assessments (class tests, tutorials, assignments etc) and the semester-end practical examinations as per the university norms. Through these systems of continuous evaluations, the department aims to enhance the performances and regularity of the students in their academics.

As the academic year begins after the admission, an induction meeting is held for the 1st semester's students to sensitise them about the college and the department. They are also familiarised with the academic calendar and the department's internal assessment programmes. A brief overview of the system of marks distribution for the first semester is as follows;

1. Assessment I – 30 marks
2. Class test I – 10 marks
3. Class test II– 10 marks
4. Class test III– 10 marks

Nearly after one month of the commencement of the classes, the first internal assessment is held based on the topics covered in each programme during this period of time. The performances of the students in this assessment are analysed and the students are categorized into advanced, moderate and slow learners as follows:

Marks obtained by the students	Type of learner
Above 60%	Advanced Learner
50% - 60%	Moderate Learner
Below 50%	Slow Learner

After the successful identification of the students, our department arranges the remedial classes for the slow and moderate learners, to find out the weaknesses, capabilities and interests of each student, so that an effective and student-friendly learning pathway can be achieved. These classes serve the purpose of bridging the gaps that might hinder the progress of these learners and bring them at par with the academics of the regular classes.

For the advanced learners, our department offers tutorial classes to encourage the students to explore beyond their present capabilities and achieve higher laurels. These sessions aim at propelling the students towards creative endeavours to enhance their skills and competitive temperament required to achieve their career goals and academic ambitions.

Regular internal assessments are held as per the syllabus covered in each programme by the individual faculty members. After preparing the assessment report, the answer sheets are shown to the students so that they can analyse their weaknesses and rectify the mistakes.

There is always a scope for the students to upgrade themselves into the advanced learner group depending on their performances in these assessments. The objective of the department is to uplift more students to the advanced learner standard.

Towards the end of the semester, the students go through the internal assessment based on practicals as per university directives. The marks distribution is as follows:

- Performing the Experiment – 15
- Lab note book – 3
- Attendance – 2

The continuous internal assessment programme of the department is designed to aid and support learners from a diverse spectrum according to their inclinations, capabilities and requirements to achieve better learning outcomes.