

2.6.2: Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Attainment of program outcomes, program-specific outcomes, and course outcomes are evaluated by the institution.

Attainment of Course outcomes:

Attainment of course outcomes are assessed by considering the following two categories of marks

1. Internal Assessment Examination Marks
2. End Semester University Examination Marks or Grades

Subject wise CO attainment level is calculated by using the formula:

80% of the End semester marks attainment level + 20% of internal semester examination attainment level.

Attainment of Programme outcomes, Programme specific outcomes:

Attainment of PO and PSO are calculated by the following tools

1. **Direct Attainment and**
2. **Indirect Method**

The following indirect methods are adopted:

1. Exit Surveys conducted from the passed-out students in each academic year
2. The co-curricular activities of students.
3. Feedback obtained from the workshops and seminars conducted to bridge the gap between the curriculum and POs.
4. Alumni Survey

The Direct Methods includes the following:

1. Internal examination
2. End term examination
3. Practical examination and
4. Project work

The PO attainment is calculated by using the formula:

PO Attainment = 80% attainment level by Direct Method + 20% attainment level by Indirect method.

The following mechanism is used in the calculation of PO attainment.

- The PO attainment levels are defined (5 levels)
- Any one level is set as target level
- The PO attainment is calculated.
- If the calculated value is equal to or more than the set target values; the PO is attained.
Else the remedial measures are taken till the set target is attained.

In nutshell the following logic is used to set the attainment levels.