



**HAJEE KARUTHA ROWTHER HOWDIA COLLEGE  
(AUTONOMOUS)  
UTHAMAPALAYAM - 625533**

**2.6 Student Performance and Learning Outcomes**

---

**2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.**

- ✓ Outcome Based Education helps to measure the outcomes of students' performance with respect to acquiring of knowledge, skills and attitudes.
- ✓ The POs, PSOs and COs are well defined for all the Programmes. Mapping of COs with POs and PSOs is the first process towards evaluating the attainment level of the students.
- ✓ The mapping levels for CO-PO and CO-PSO are fixed as 0, 1, 2 and 3 for nil, low, medium and high correlations respectively.
- ✓ The CO direct and indirect assessment tools are of the ratio 80:20.
- ✓ The CO attainment levels for a course is defined as 0,1, 2, and 3 as depicted in table below. The PO direct assessment tool for a program utilizes the final CO attainment computed for all courses based on direct and indirect tools.
- ✓ Each CO-PO mapping value for a course is multiplied by the respective course outcome attainment value and divided by 3 (The maximum value).
- ✓ An average of the PO attainment value computed above across a PO gives us the PO direct attainment levels for a course.
- ✓ Similarly the PO direct attainment levels for all courses are computed.
- ✓ This final PO attainment for a batch is used to propose corrective actions to strengthen the POs and COs. Assessments evaluate the learners' activities and performance in academic, co-curricular and extracurricular activities.

## **Related Documents**

**Attainment of programme outcomes  
and course outcomes**

