


Continuous Improvement is one of the major aspect in the progress of the Institution. As Program Outcomes and Program Specific Outcomes are the expected attribute of the student immediately after completion of the program. Hence there should be a mechanism in the program to fix the targets for POs and PSOs at the beginning of the academic year for continuous improvement and check the attainment of the PO & PSOs at the after completion of the academic year. In case if the major POs PSOs were attained higher level to be fixed for the next academic year and in case of any PO or PSO were not attained corrective action should be planned and executed. Below mentioned process may be adopted in the department offering various programs.

1. After finalizing the CO – PO, CO – PSO mapping, additional activities to fill the gaps in the curriculum, by assessment committee, maximum attainment level of all POs & PSO shall be obtained by taking the average of all the courses mapped as per the CO – PO, PSO table through direct assessments.
2. Target attainment level of individual PO & PSO shall be fixed as __% of the maximum value obtained against each PO / PSO keeping in view the % taken last year. It should be more than the last year.
3. As the PO & PSO were attained through courses, and assessment committee have grouping of courses into Science & Humanities, Basic Engineering, Core Engineering, Allied Engineering, Management, Project & Seminar, they may fix varied targets for the groups with proper justification without any disturbance to the overall target attainment at PO & PSO level.
4. Assessment committee shall also fix the target attainment level of all the courses being run for the program as per the targets fixed for different groups of courses and forward a copy to department committee for circulation among course coordinators.
5. After completion of the course and announcement of result assessment committee coordinator shall collect Course wise attainment sheet (Single Attainment Page from RC05) from the course coordinator duly verified & signed by the head of the department, along with attainment analysis and course end suggestions(FT19) in the stipulated time as instructed by head of the department.
6. Attainment of additional activities done by Internal Training Committee, Department Association committee, Professional Society Committee, IIPC, Arts & Cultural Committee, Sports, NSS & NCC members shall be obtained from the respective department members by the assessment committee in the stipulated time by sending circular.
7. After obtaining all the attainments from individual course coordinators and committee members they need to consolidate and arrive the direct attainment level of each PO and PSO. Also inputs for indirect attainment to be collected from Department Committee from the respective stake holders. As per the weightages they need to finalise the overall attainment of POs and PSOs for the program. Non attained POs and PSOs to be listed out and mark a copy to DC.
8. Reasons for non-attainment of POs and PSOs if any has to be thoroughly discussed in the assessment committee meeting inviting respective course coordinators whose courses were not attained. Head of the department may seek explanation along with difficulties faced during the course and suggestion for improvement when handled next in document form (conclusion of FT19).
9. Assessment committee need to document the attainment analysis of all POs and need to propose corrective action plan for the next academic year(Profroma attached).
10. Based on the attainment levels of POs & PSOs in the current year targets shall be fixed for the next academic year with increased levels.

11. Course Attainment Rubrics shall also be reviewed in the assessment committee meeting while finalizing the targets of the courses and shall be finalised as per the below mentioned table for the next year.

Base Target		
Internal Examinations		External Examination
--%		--%
ATTAINMENT LEVELS		
Level 1	--% or less number of students scoring more than --% marks in internal assessment tools	--% or less number of students scoring more than --% marks in external assessment tools
Level 2	--% to --% of students scoring more than --% marks in internal assessment tools	--% to --% of students scoring more than --% marks in assessment tools
Level 3	--% & above number of students scoring more than --% marks in internal assessment tools	--% & above number of students scoring more than --% marks in external assessment tools

12. An approved document has to be prepared along with the minutes for the targets, attainments and continuous improvement of POs & PSOs when and where exists.


PRINCIPAL