

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU: VIJAYAWADA – 5231 139
PROCESS FOR IDENTIFICATION OF CURRICULUM GAPS AND INTIMATION TO
UNIVERSITY

Identification of Curriculum Gaps for New Regulation:

1. Head of the department call for department committee meeting and request exam committee member to present new curriculum regulation received from university and request to present curriculum analysis (F-78E)
2. Allotment of courses to the faculty is done by the head of the department in department committee meeting request them to draft course outcomes mapping with PO/PSOs and also request respective faculty to identify gaps in the curriculum and identify content requirement beyond syllabus if any for better attainment of PO/PSO
3. Faculty need to submit CO-PO mapping document and content gap connected to their courses in proforms available and submit copy to department assessment committee within one week of allotment.
4. Department committee needs to collect feedback from all the external stake holders & forward to assessment committee for finalization of curriculum gaps.
5. Department Assessment committee after receiving the below mentioned documents and gaps
 - CO-PO mapping from course coordinator
 - Curriculum Gaps from course coordinator
 - Feedback on Curriculum Gaps from alumni
 - Feedback from industry /employers
 - Feedback from existing students
 - Feedback from senior academicians
6. Need to finalize CO vs. PO mapping for each course, group wise and program level mapping for new curriculum (F-78F).
7. Department assessment committee need to consolidate gaps identified by all the stake holders and prepare draft of gap document and submit to head of department (F-78C)
8. Head of department conduct review meeting to finalize the gap document and send a copy to university (F-78C) .

Identification of curriculum gaps for the academic year:

1. Head of the department call for department committee meeting and request exam committee member to present curriculum analysis for the academic year (F-78E)
2. Allotment of courses to the faculty is done by the head of the department in department committee meeting request them to draft course outcomes mapping with PO/PSOs and also request respective faculty to identify gaps in the curriculum and identify content requirement beyond syllabus if any for better attainment of PO/PSO

3. Faculty need to submit CO-PO mapping document and content gap connected to their courses in proforma available in course file and submit copy to department assessment committee within 2 days of allotment.
4. Department committee need to collect feedback from all the external stake holders & forward to assessment committee for finalization of curriculum gaps
5. Department Assessment committee after receiving the below mentioned documents from all the stake holders.
 - CO-PO mapping from course coordinator
 - Curriculum Gaps from course coordinator
 - Feedback on Curriculum Gaps from alumni
 - Feedback from industry /employers
 - Feedback from existing students
 - Feedback from senior academicians
6. Need to finalize CO vs. PO mapping for each course, group wise and program level mapping academic year wise(F-78F).
7. Department Assessment committee coordinator need to identify POs which are not predominantly mapped with courses (POs mapped with less than 50% of courses)
8. Respective committee members as mentioned below will be requested to submit the desired outcomes and plan activities for better attainment of POS.
 - Art, Literary & Cultural Committee
 - Industry Institute partnership Cell
 - NSS committee
 - NCC committee
 - Sports and games committee
 - Association Coordination Cell
 - Training& placement and career guidance cell
 - Internal training committee
 - Professional Societies Activities Committee
9. Assessment committee needs to prepare the proposed gaps document with curriculum gaps/beyond curriculum gaps and need to finalize plan for execution of gaps (F-78C).
10. Department Assessment committee coordinator submits a copy to department committee for finalization and execution.
11. Head of the department conduct department meeting and convey the plan to respective faculty for execution.



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