



ADITYA COLLEGE OF ENGINEERING :: MADANAPALLE

PUNGANUR ROAD, VALASAPALLE (POST), ANNAMAYYA DIST - 517326

INTERNAL QUALITY ASSURANCE CELL



**Report
on
A Two Days Hands-on Workshop on “CO and PO Attainment”
(27th and 28th June 2024)**

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The Internal Quality Assurance Cell (IQAC) has organized two days hands-on workshop on “**CO and PO Attainment**” in Seminar Hall (Room No. 114) on 27th and 28th June 2024 from 9.15 AM to 4.45 PM and One Hundred and One faculty members have attended. The Resource Person of this program is Dr. S. Muni Rathnam, Professor in E.C.E and IQAC Co-ordinator, Aditya College of Engineering, Madanapalle.

The resource person has started with the definition of OBE i.e Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. He has explained about how the vision, mission both Institute & department and how they are connected to Outcome based Education. Vision is a long-term goal and mission statements are the short term goal which are used to achieve Vision. And also explained Correlation between Mission statements, Program Educational Objectives (PEOs), Program Outcomes (POs) and Course Outcomes (COs).

The Resource person has explained about the following important aspects of the Outcome Based Education i.e Course, Course Outcome (CO), Programme, Programme Outcomes (POs), Program Educational Objectives (PEOs), Programme Specific Outcomes (PSO) and Graduate Attributes (GA). Resource person has given brief description about six levels of Bloom’s Taxonomy i.e Remembering, Understanding, Applying, Analyzing, Evaluating & Creating with different action verbs and how these bloom’s levels are used to frame the course Outcomes (COs) also discussed about CO-PO mapping. He has explained in details about framing of the internal and external examination question papers by using bloom’s level and Course Outcome.

Photo Gallery



Resource person has explained about mapping of COs to POs and PSOs with correlation matrix (i.e 3-High, 2-Moderate and 1-Low). CO and PO attainment procedures are clearly explained with the help of direct and indirect assessment tools. The faculties have attained COs for their concerned courses in the laboratory and doubts are clarified.

The resource person has cleared the doubts raised by the participants at the end of the session and conveyed thanks to the Director Dr. S. Ramalinga Reddy and Principal Dr. K. Sathish Babu for providing the opportunity. Finally, the workshop ended with vote of thanks by Mr. B. Sreekanth, Assistant Professor in Dept. of C.S.E and Asst. IQAC Coordinator ACEM and collected the feedback on the resource person and about the seminar.


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