



INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500 043
CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. G. Ramakrishna	Department:	CE
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Estimation and Costing	Course Code:	ACE017
Semester:	VII	Target Value:	60% (1.8)

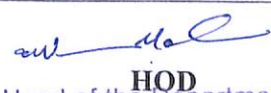
Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Choose the stages involved in construction activities for estimating the quantities and cost incurred in the project.	3.00	2.60	2.9	Attainment target reached
CO2	Make use of the mid sectional area and mean sectional area methods for determining earth work quantities of road and canal embankment.	3.00	2.60	2.9	Attainment target reached
CO3	Analyze the quantities of materials of various components used in construction works such as beams, slabs, columns, and footings, as per specifications for preparation of Rate analysis	3.00	2.70	2.9	Attainment target reached
CO4	Outline the quantities of steel and concrete for preparing bar bending schedule, quantities of various elements R.C.C structures such as Buildings, Retaining walls, Water tanks and Irrigation structures.	3.00	2.50	2.9	Attainment target reached
CO5	Identify the use of contract documents, tender documents and specifications for preparation of bill of quantities and bidding details of the projects.	3.00	2.70	2.9	Attainment target reached
CO6	Classify the different methods of valuation to assess the the actual value of the property.	1.60	2.70	1.8	Attainment target reached

Action taken report:


Course Coordinator


Mentor


HOD
Head of the Department
Civil Engineering
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