



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500 043

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of Faculty:	Mr.R Sabari Vihar	Department:	Aerospace Engineering
Regulation:	R-18	Batch:	2020-2022
Course Name:	Composite Materials	Course Code:	BCSB29
Semester:	IIIrd Semester	Target Value:	1.8

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO 1	Demonstrate the knowledge of composite materials and their classification for identifying the suitable combination of materials.	1.60	2.70	1.8	Attained
CO 2	Utilize the knowledge of fibers and their interfaces for achieving the required performance of the composite.	3.00	2.10	2.8	Attained
CO 3	Select the matrix materials based on their properties for better wettability and interfacial strength.	3.00	3.00	3	Attained
CO 4	Apply the suitable processing method for the fabrication of advanced composite materials.	0.90	2.10	1.1	Not Attained
CO 5	Identify the appropriate fabrication method for the development of metal and polymer composites.	3.00	2.40	2.9	Attained
CO 6	Analyze the various hazard sources during machining processes for health and safety aspects.	0.90	2.40	1.2	Not Attained

Action taken report (To be filled by the concerned faculty/ course coordinator):

CO 4: Videos given in classes for a better understanding of the concept

CO 6: Application-oriented problems may be given


Course Coordinator


Mentor


HOD

Head of the Department
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