



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Dr V Kishan Ajay Kumar	Department:	ECE
Regulation:	IARE-R18	Branch:	2018-2022
Course Name:	Antennas and Wave propagation	Course Code:	AECB18
Semester:	V	Target Value:	60% (1.8)

Attainment of Cos:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	0.3	2.1	0.7	Attainment target is not yet reached
CO2	1.3	2.1	1.5	Attainment target is not yet reached
CO3	0.9	2.1	1.1	Attainment target is not yet reached
CO4	1.6	2.1	1.7	Attainment target is not yet reached
CO5	0.6	2.2	0.9	Attainment target is not yet reached
CO6	0.3	2.2	0.7	Attainment target is not yet reached

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO1: Conducting Guest lectures on the concepts of radiation mechanism and retarded potentials using Maxwell's equations
CO2: Additional inputs will be provided on the radiation characteristics of yagi-uda, horn and helical antennas
CO3: Giving assignments and conducting tutorials on the radiation characteristics of micro strip and micro wave antennas
CO4: Practice tests are conducted on the pattern multiplication for more practice.
CO5: Giving assignments and conducting tutorials on the measurements of antennas for better understanding.
CO6: Conducting Guest lectures on the modes of wave propagation using refraction and reflection concepts.

Course Coordinator

Mentor

HOD

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