



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT


Name of the Faculty:	Md. Khadir	Department:	ECE
Regulation:	IARE-R16	Batch:	2016-2020
Course Name:	Research Methodologies	Course Code:	AHS552
Semester:	VII	Target Value:	60% (1.8)

#### Attainment of Cos:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Describe the role of research and research frame work in several fields of applied economics, scientific, business and industry.	3	2.3	2.9	Attained
CO2	Illustrate the formulation of the research hypotheses using dependent and independent variables for testing of research identified problem	3	2.4	2.9	Attained
CO3	Build a suitable research design, selecting appropriate research method and resources to analysis the data of specified research problem	3	2.4	2.9	Attained
CO4	Apply the scaling and sampling techniques for measurement of data in the research for quantitative and qualitative data.	2.7	2.3	2.6	Attained
CO5	Classify the various techniques of data processing and data analysis which includes statistical tools and graphical methods for present the results.	2.7	2.5	2.7	Attained
CO6	Utilize the American Psychological Association format, ethical issues through knowledge and ideas for writing well-developed research reports	2.7	2.4	2.6	Attained

  
Course Coordinator

  
Mentor

  
HOD  
Head of the Department  
Electronics and Communication Engineering  
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