



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING (AI & ML)

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	<b>Ms. ANJALI K KADAO</b>	Department:	<b>Computer Science and Engineering (AI &amp; ML)</b>
Regulation:	<b>IARE - R20</b>	Batch:	<b>2020-2024</b>
Course Name:	<b>R for Probabilistic Modeling and Reasoning Laboratory</b>	Course Code:	<b>ACAC02</b>
Semester:	<b>III</b>	Target Value:	<b>60% (1.8)</b>


#### Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Demonstrate the basic data types and functions of R programming for describing data	3.00	0.00	3	Attained
CO2 Illustrate the shape and distribution of data with visualization methods in R for describing relationships	3.00	0.00	3	Attained
CO3 Articulate sampling techniques and perform various hypothesis tests, display the probability distributions of data.	3.00	0.00	3	Attained
CO4 Present various data analysis, data visualization functions on population data set Inferring the data insights using exploratory data analysis	3.00	0.00	3	Attained
CO5 Demonstrate hypothesis testing.	3.00	0.00	3	Attained
CO6 Analyze Create a prediction model like recommender systems, social media applications etc	3.00	0.00	3	Attained

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

  
Course Coordinator

  
Mentor

Head of the Department  
  
 Head of the Department  
 Artificial Intelligence & Machine Learning  
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