COMPUTER SCIENCE AND ENGINEERING (AI&ML)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. BIDYUTLATA SAHOO	Department:	Computer Science and Engineering (AI&ML)
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Foundations of Machine Learning Laboratory	Course Code:	ACAC04
Semester:	IV	Target Value:	70% (2.1)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Outline the need for Machine Learning, various learning tasks, and statistical learning framework	3.00	0.00	3	Attained
CO2	Build the different supervised learning algorithms to solve data classification problems.	3.00	0.00	3	Attained
CO3	Develop the Ensemble and Probabilistic learning techniques to combine the predictions from two or more models.	3.00	0.00	3	Attained
CO4	Construct the knowledge about different unsupervised learning algorithms for clustering of the data.	3.00	0.00	3	Attained
CO5	Discuss the advanced supervised learning techniques to solve the classification problems.	3.00	0.00	3	Attained
CO6	Apply the algorithms to a real problem, optimize the models learned, and assess their performance efficiency.	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
CSE (Artificial Intelligence & Machine Learning)
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Dundigal, Hyderabad-500043.