



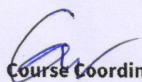
COMPUTER SCIENCE AND ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

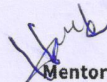
Name of the faculty:	Ms. M GEETA YADAV	Department:	Computer Science and Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Machine Learning	Course Code:	ACSB21
Semester:	V	Target Value:	70% (2.1)

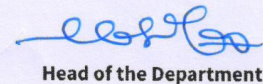
Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate the design of concept learning that best fits training datasets in machine learning applications	3.00	2.60	2.9	Attained
CO2	Develop decision tree and instance-based learning algorithms for classification or regression-based problems in machine learning applications.	3.00	2.60	2.9	Attained
CO3	Make use of artificial neural networks algorithms to train the system using synapses, nodes and communication links.	3.00	2.70	2.9	Attained
CO4	Construct Bayesian learning classifiers in extracting crucial information from small datasets and in preprocessing.	3.00	2.60	2.9	Attained
CO5	Build reinforcement-based learning algorithms to optimize in healthcare and recommendation systems.	3.00	2.70	2.9	Attained
CO6	Categorize mathematical models and predictions using machine learning algorithms to perform various real-time tasks.	3.00	2.60	2.9	Attained

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


Course Coordinator


Mentor


Head of the Department