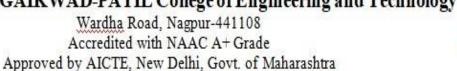




TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology



(An Autonomous Institution Affiliated to RTM Nagpur University)

Department of CSE (Data Science)

B. Tech V Semester in CSE (Data Science)

Course Name: BDSXX18 Open Elective-I: Machine Learning and its Application

BDSXX18	Course Outcomes
After the completion of this course, students will be able to-	
BDSXX18.1	Differentiate between supervised, unsupervised, semi supervised machine learning approaches
BDSXX18.2	Discuss the decision tree algorithm and identity and overcome the problems.
BDSXX18.3	Discuss and apply the back propagation algorithm and genetic algorithms to various problems.
BDSXX18.4	Apply the Bayesian concepts to machine learning
BDSXX18.5	Analyzes and suggest appropriate machine learning approaches for various types of problems.