TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology
Wardha Road, Nagpur-441108
Accredited with NAAC A+ Grade
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to RTM Nagpur University)

Department of CSE (Data Science)

B. Tech VI Semester in CSE (Data Science)

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

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