



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, Nagpur)



Department of Computer Science & Engineering

M. Tech 2 Sem in Computer Science & Engineering

Course Name MCS21201: Advanced Machine Learning

BCS3612	Course Outcomes
1	Understand strengths and weakness of different machine learning techniques.
2	Analyze suitable model parameter for different machine learning technique.
3	Design & implement various machine learning algorithms to a wide range of real world applications.
4	Evaluate available learning methods to develop the research based solutions in different domains
5	Apply various clustering techniques, dimensionality reduction methods, active learning strategies, and reinforcement learning algorithms to solve real world problem machine learning and data analysis