



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 Institute Affiliated to RTM Nagpur University, Nagpur)



Department of Information Technology

(M.Tech. I Semester)

Course Name MAI21101: Artificial Intelligence

MAI21101	Course Outcomes
MAI21101.1	Explain the evolution of AI, key historical milestones, and the concept of intelligent systems.
MAI21101.2	Demonstrate the ability to apply propositional and predicate logic to formalize reasoning in problem-solving scenarios.
MAI21101.3	Apply constraint satisfaction algorithms and techniques to solve problems like crypt-arithmetic puzzles.
MAI21101.4	Design and analyze Bayesian belief networks, modeling complex systems with probabilistic dependencies.
MAI21101.5	Implement an AI system that integrates planning techniques and expert system knowledge representation.