



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 Master in Computer Application

Course Name MCA1205: Artificial Intelligence & Machine Learning

| MCA1205 | Course Outcomes |
|---------|--|
| CO1 | Apply these techniques in applications which involve perception, reasoning and learning. |
| CO2 | Analyze the role of agents and how it is related to environment and the way of evaluating it and how agents can act by establishing goals. |
| CO3 | Analyze and design a real-world problem for implementation and understand the dynamic behavior of a system. |
| CO4 | Apply different machine learning techniques to design AI machine and enveloping applications for real world problems. |
| CO5 | Evaluate the various searching techniques, constraint satisfaction problem and example problems- game playing techniques. |