



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 MCA1109: Parallel Programming

MCA1109	Course Outcomes
CO1	Apply the fundamental of Parallel computing for shared memory and interconnection networks.
CO2	Analyze the challenges of Parallel Programming in support of memory consistency.
CO3	Analyze to shared memory models and OPENMP programming.
CO4	Evaluate the MPI programming and features of performance issues.
CO5	Apply for programming heterogeneous processors for performance issues.