



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 I Sem in Computer Science & Engineering

Course Name **MCS1101: Advances in Algorithms**

MCS1101	Course Outcomes
CO1	Analysis algorithm using asymptotic notations
CO2	Apply Fundamental techniques and Dynamic Programming
CO3	Distinguish weighted graph and understand network flow
CO4	Analyze text processing, Number theory and Cryptography
CO5	Evaluate linear programming and randomized algorithms