



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. Computer Science & Engineering

Course Name: MCS21110: Cryptography & Information Security

MCS21110	Course Outcomes
CO1	Understand the various types of security threats and vulnerabilities affecting computer systems.
CO2	Understand the principles of symmetric and asymmetric cryptography and their applications in insecure communication.
CO3	Evaluate the security of crypto systems against various cryptographic attacks and vulnerabilities.
CO4	Evaluate the security of cryptosystems against various cryptographic attacks and vulnerabilities.
CO5	Understand common network attacks and intrusion detection/prevention techniques.