



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

B. Tech IV Sem in Computer Science & Engineering

Course Name: BCS2405: Theoretical Foundation of Computer Science

BCS2405	Course Outcomes
CO1	Execute finite automata for simple regular language.
CO2	Analyze regular language by regular expression.
CO3	Illustrate PDA for CFL.
CO4	Analyze working of Turing machine and TM for small set of languages/computations
CO5	Apply recursive functions and decompose problem into smaller problem.