



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 Electrical Engineering

B.Tech. Electrical Engineering

Course Name: BEE4706: Estimation and Costing in Electrical Engineering

BEE4706	Course Outcomes
CO1	Analyze the costs involved in electrical equipment, installations, and designs to assess their feasibility
CO2	Design and estimate wiring, distribution lines, substations, and illumination systems for practical projects.
CO3	Design effective illumination systems for different settings
CO4	Understand the types and ratings of substations used in electrical systems.
CO5	Apply estimation techniques to everyday electrical projects, enhancing problem-solving abilities for real-world situations.