



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: BEE3605: High Voltage Engineering Lab

BEE3605	Course Outcomes
CO1	Understand Breakdown Mechanism in Dielectric Mediums.
CO2	Demonstrate Lighting and Switching effects of over voltages.
CO3	Determine the breakdown mechanism and switching over voltages in gaseous medium.
CO4	Demonstrate the method of generation and measurements of High Voltages and Currents in laboratory.
CO5	Illustrate the methods Non-Destructive and High Voltage Testing of Electrical Apparatus.