



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 Institute Affiliated to RTM Nagpur University)







Department of Basic Sciences & Humanities

Second Semester Autonomous Course Outcome (COs)

Power SIM: BEE31204

Course Code	Course Outcomes
BEE31204.1	Apply Kirchhoff's current and voltage laws to analyze and solve complex DC electrical circuits
BEE31204.2	Analyze single-phase and three-phase AC circuits and calculate power parameters.
BEE31204.3	Analyze single-phase and three-phase transformers.
BEE31204.4	Analyze various diodes to understand basics of electronics.
BEE31204.5	Analyze the types of transistors.

				Aug, 2023	1.00	Applicable for AY 2023-24 Onwards
Chairperson	Dean Academics	Vice Principal	Principal	Date of Release	Version	