

## 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 BEE2302: Analog & Digital Electronics** 

BEE2302	Course Outcomes
CO1	<b>Describe</b> the working principle of amplifiers and oscillators
CO2	Obtain output power, power dissipation and efficiency of power amplifiers.
CO3	Illustrate the differential, multi-stage and operational amplifier
CO4	Elaborate the working principle of combinational circuits and verify Logic Gates
CO5	Classify sequential circuits using flip/flop and counters