



TULSIRAMJIGAIKWAD-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)



Department of Electronics & Communication Engineering

B.Tech Electronics & Communication Engineering

Course Name EC2302: Instrument and Measurement

EC2302	Course Outcome
CO1	Examine measuring methods and instruments of electrical quantities.
CO2	Determine design aspects and performance criterion of measuring instruments.
CO3	Design the different types of bridges.
CO4	Test the working principle of various transducers.
CO5	Analyze CRO, signal generator, wave analyzer and data acquisition system.