



**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)



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## Department of Electrical Engineering

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### B.Tech Electrical Engineering

Course Name **BEE2303: Electrical & Electronics Measurement**

BEE2303	Course Outcomes
CO1	<b>Implement</b> the use of different electrical instruments for electrical measurement system.
CO2	<b>Measure</b> the resistance, inductance and capacitance by using different bridges.
CO3	<b>Carry</b> out Power and Energy measurement.
CO4	<b>Interpret</b> the instrument transformers with respect to their Burdon, ratios and characteristics.
CO5	<b>Utilize</b> basic idea about transducer& analyze static and dynamic characteristics of instruments.