



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

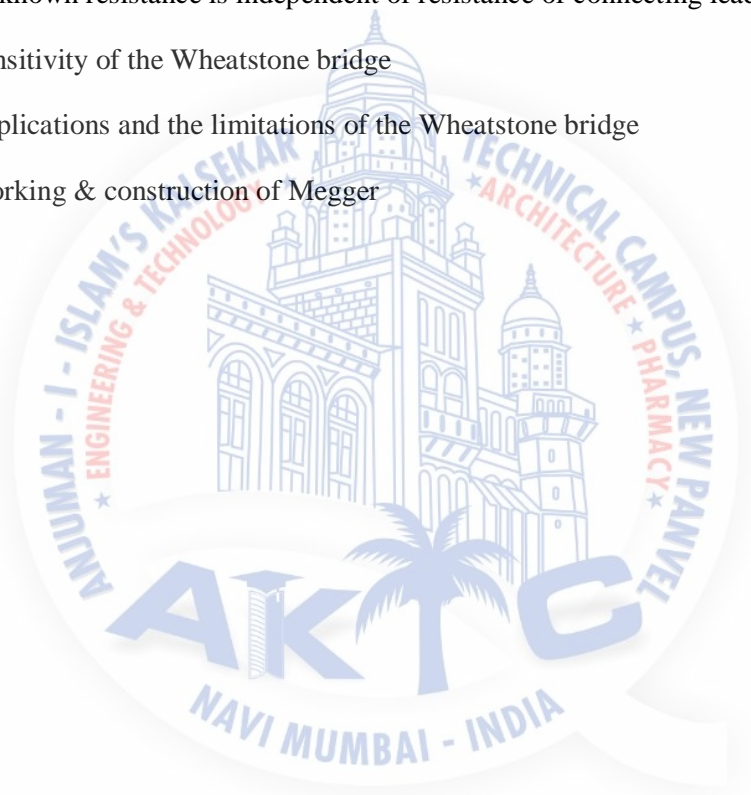
DEPARTMENT OF ELECTRICAL ENGINEERING

ELECTRICAL & ELECTRONIC MEASUREMENTS

QUESTION BANK

MODULE 3: Measurement of Resistance

- Q1) Explain a suitable bridge to measure medium resistance
- Q2) Explain why the Wheatstone bridge is not used for measuring low value of resistance
- Q3) Explain the construction and working of practical Kelvin double bridge and show the measurement of unknown resistance is independent of resistance of connecting lead
- Q4) What is the sensitivity of the Wheatstone bridge
- Q5) Explain the applications and the limitations of the Wheatstone bridge
- Q6) Explain the working & construction of Megger



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