

ELECTRICAL ENGINEERING DEPARTMENT
DELHI TECHNOLOGICAL UNIVERSITY
SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-110042

No. F. DTU/EED/Non-Consumable/TestingLab/464/2024/348

21st Aug 2024

NOTICE INVITING QUOTATIONS

Sealed Quotations are invited for the supply of following item in Electrical Engineering Department. The sealed quotations on company's letter head including GSTIN no. should reach to the office of the Head, Department of Electrical Engineering, Delhi Technological University, Delhi-110042 latest by **5th September 2024** by the post or on the e-mail Id: hodee@dce.ac.in.

S.NO	ITEM NAME	SPECIFICATIONS	QTY
1	Million Megaohm Meter (Insulation resistance measurement setup in accordance with BIS 694) microcontroller based. <u>Along with NABL calibration certificate</u>	Test Voltage : 10V to 1000V settable in 10V Step Accuracy : $\pm 1\%$ Stability : $\pm 0.01\%$ Resistance : Auto ranging Insulation Resistance Range : 1Meg Ω to $10^{15} \Omega$ Volume Resistivity Range : up to $10^{17} \Omega \text{ cm}$ Surface Resistivity Range : up to $10^{18} \Omega \text{ cm}$ Resolution : 0.01 Accuracy : $\pm 1\%$ up to 1Gigaohm and $\pm 2\%$ above 1 Gigaohm Built in storage : 100 Test Results Printer : Thermal Display : 4 line LCD display No calculations required for calculation Volume Resistivity and Surface resistivity. Built in Timer Test Jig as per ASTM D 257	01


(Prof. Rachna Garg)

Head,

Department of Electrical Engineering

Copy to

1. Sr. Account Officer
2. HOD (CC) to upload on DTU website
3. Notice board, EED.

Professor & Head
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Delhi Technological University
(Formerly Delhi College of Engineering)
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