ELECTRICAL ENGINEERING DEPARTMENT DELHI TECHNOLOGICAL UNIVERSITY

SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-110042

No. F. DTU/EED/Non-Consumable/TestingLab/464/2023/590

18th Nov 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 03rd Dec **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. Along with NABL calibration certificate	Test Voltage: 10V to 1000V settable in 10V	01
		Step	
		Accuracy: ± 1%	
		Stability: ± 0.01%	
		Resistance : Auto ranging	
		Insulation Resistance Range : $1 \text{Meg } \Omega$ to	
		$10^{15} \Omega$	
		Volume Resistivity Range : up to $10^{17} \Omega$ cm	
		Surface Resistivity Range : up to $10^{18} \Omega$ 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	

(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.