



**BHARAT HEAVY ELECTRICALS LIMITED
JHANSI**

ANNEXURE-A
Technical Specification for Analog Insulator Tester

Analog Insulator tester (Megger) :-


- 1) Range: 500 Volts, 0-1000 Mega Ohms.
- 2) $\pm 5\%$ in the first effective range.
- 3) $\pm 10\%$ in the second effective range.
- 4) Ripple content at 160 R.P.M.: Less than 10 % of the rated voltage.
- 5) Insulation resistance: Better than 50 Mega ohms at 500 V between the electrical circuit and the containing case.
- 6) Confirm to IS: 2992-1987.

Standard Accessories: -

- a) A pair of testing leads 1 Meter length.
- b) Rexine Carrying Case
- c) Instruction booklet.

Special Remarks: -

- 1) Inspection to be done by BHEL at BHEL.
- 2) Calibration/test certificate submitted along with supply.
- 3) catalogue to be submitted along with offer.
- 4) packing instruction: each item/packing should have identification mark with BHEL material code.
- 5) Guarantee/Warranty shall be 12 months from the date of supply.
- 6) Qualifying condition: As per enclosed PQR as Annexure-B.


21/06/22

(प्रतीक गुप्ता)
(PRATEEK GUPTA)
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