National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : METER TESTING LABORATORY, UHBVN, ROHTAK, OLD POWER HOUSE COLONY, ROHTAK, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11390 **Page No** 1 of 1

Validity 16/02/2023 to 15/02/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy Meter Class 0.2S & 0.5S	AC High Voltage Test	IS 14697 Clause no. 12.7.6.3
2	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy Meter Class 0.2S & 0.5S	Insulation Resistance Tester	IS 14697 clause no. 12.7.6.4
3	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy Meter Class 1	AC High voltage Test	IS 13779 Clause no. 12.7.6.3
4	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy Meter Class 1	Insulation Resistance Test	IS 13779 Clause no. 12.7.6.4
5	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer Class 0.2S ,0.5S & 0.5	Phase Angle Error	IS 16227 Clause no.5.6.201.3
6	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer Class 0.2S , 0.5S & 0.5	Ratio Error	IS 16227 Clause no. 5.6.201.3
7	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer Class 0.2S , 0.5S & 0.5	Phase Angle Error	Withdrawn standard Clause no. 3.3.1 & 3.3.3 of IS 2705(Part-2)
8	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer Class 0.2S , 0.5S & 0.5	Ratio Error	Withdrawn standard Clause no. 3.3.1 & 3.3.3 of IS 2705 (Part-2)
9	ELECTRICAL- INDUCTORS & TRANSFORMERS	Potential Transformer Class 0.2 & 0.5	Phase Angle Error	IS 16227 Clause no. 5.6.301.3
10	ELECTRICAL- INDUCTORS & TRANSFORMERS	Potential Transformer Class 0.2 & 0.5	Phase Angle Error	Withdrawn Standard Clause no. 5.1 & 5.2 of IS 3156 (Part-2)
11	ELECTRICAL- INDUCTORS & TRANSFORMERS	Potential Transformer Class 0.2 & 0.5	Ratio Error	IS 16227 Clause no. 5.6.201.3
12	ELECTRICAL- INDUCTORS & TRANSFORMERS	Potential Transformer Class 0.2 & 0.5	Ratio Error	Withdrawn standard Clause. no. 5.1 & 5.2 of IS 3156 (Part-2)