National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : METER TESTING LABORATORY, RRVPNL, 132 KV GSS CHAMBAL PREMISES, HAWA SADAK, CIVIL LINES, SODALA, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6772 **Page No** 1 of 2

Validity 17/03/2022 to 16/03/2024 **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	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	' Test of influence quantities - 10% 3rd harmonic in current wave	IS 14697
2	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of influence quantities - Frequency variation	IS 14697
3	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of influence quantities - Voltage Unbalance	IS 14697
4	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Repeatability of Error test	IS 14697
5	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of influence quantities - Voltage Variation	IS 14697
6	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of Meter Constant	IS 14697
7	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of NO Load Condition	IS 14697
8	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of Power Consumption	IS 14697
9	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of reverse phase sequence	IS 14697
10	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test of Starting Condition	IS 14697

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11	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Transformer operated Wh-Varh meters class 0.2s and 0.5s	Test on limits Of Error	IS 14697