National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : Q. A. LAB, N. S. POWER, HATHYAPATHAR, DUMKA, JHARKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10059 **Page No** 1 of 1

Validity 03/11/2021 to 02/11/2023 **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	Watthour Meters (Accuracy Class-1, Single Phase only)	AC High Voltage Test	IS 13779 (Clause 12.7.6.3)
2	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Insulation Resistance Test	IS 13779 (Clause 12.7.6.4)
3	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Test of Limits of Error	IS 13779 (Clause 11.1)
4	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Test of Meter Constant	IS 13779 (Clause 12.15)
5	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Test of No Load Condition	IS 13779 (Clause 12.13)
6	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Test of Power Consumption	IS 13779 (Clause 12.7.1)
7	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Test of Repeatability of Error	IS 13779 (Clause 12.17)
8	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Watthour Meters (Accuracy Class-1, Single Phase only)	Test of Starting Condition	IS 13779 (Clause 12.14)