National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY, ZENMETER SOLUTIONS PRIVATE LIMITED, NO. 26(P) CORNER, ELECTRONIC CITY PHASE-II, INDUSTRIAL AREA, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9170 **Page No** 1 of 2

Validity 23/12/2022 to 22/12/2024 **Last Amended on** 04/02/2023

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	Low Tension Current Tranformer Meter Accuracy class 0.5s	Test of Power Consumption	IS 16444 Part 2
2	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Current Transformer Meter - Accuracy class 0.5s	Insulation Resistance Test	IS 16444 Part 2
3	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Current Transformer Meter - Accuracy Class 0.5s	Limits of Error	IS 16444 Part 2
4	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Current Transformer Meter -Accuracy class 0.5s	AC High Voltage Test	IS 16444 Part 2
5	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Current Transformer Meter Accuracy class 0.5s	No Load Condition	IS 16444 Part 2
6	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Current Transformer Meter Accuracy class 0.5s	Test of Repeatability of Errors	IS 16444 Part 2
7	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Current Transformer Meter Accuracy class 0.5s	Test of Starting Condition	IS 16444 Part 2
8	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Low Tension Curretn Tranformer Meter Accuracy class 0.5s	Test of Meter Constant	IS 16444 Part 2
9	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	AC High Voltage Test	IS 16444 Part 1
10	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Insulation Resistance Test	IS 16444 Part 1

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11	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Test of Limits of Error	IS 16444 Part 1
12	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Test of Meter Constant	IS 16444 Part 1
13	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Test of No Load Condition	IS 16444 Part 1
14	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Test of Power Consumption	IS 16444 Part 1
15	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Test of Repeatability of Errors	IS 16444 Part 1
16	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Single & Three Phase Meter Accuracy class 1.0s	Test of Starting Condition	IS 16444 Part 1