National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SINEWAVES, NO. 712, 7TH FLOOR, SHIVALAYA BUILDING 'A' BLOCK, ETHIRAJ SALAI, EGMORE, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9211 **Page No** 1 of 2

Validity 11/01/2021 to 10/01/2023 **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
Site Facility				
1	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Watthour Meters (Class 0.2S, 0.5S, 1.0)	Meter Constant	IS 14697, (Cl.12.14)
2	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Watthour Meters (Class 0.2S, 0.5S, 1.0)	No-Load Condition	IS 14697, (Cl.12.12)
3	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Watthour Meters (Class 0.2S, 0.5S, 1.0)	Voltage Variation	IS 14697, (Cl.12.10)
4	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Watthour Meters (Class 0.2S, 0.5S, 1.0)	Starting Condition	IS 14697 , (Cl. 12.13)
5	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	AC Static Watthour Meters (Class 0.2S, 0.5S, 1.0)	Limits of Error	IS 14697, (Cl.11.1)
6	ELECTRICAL- INDUCTORS & TRANSFORMERS	Combined Transformer	Terminal Markings	IEC 61869-4 (Cl. 6.13.401)
7	ELECTRICAL- INDUCTORS & TRANSFORMERS	Combined Transformer	Terminal Markings	IS 16227 (Part 4) (Cl. 6.13.401)
8	ELECTRICAL- INDUCTORS & TRANSFORMERS	Combined Transformer	Test for Accuracy	IEC 61869-4 (Cl. 7.2.6)
9	ELECTRICAL- INDUCTORS & TRANSFORMERS	Combined Transformer	Test for Accuracy	IS 16227 (Part 4) (Cl. 7.2.6)
10	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer	Terminal Markings	IEC 61869-2 (Cl. 6.13.201)
11	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer	Terminal Markings	IS 16227 (Part 2) (Cl. 6.13.201)
12	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer	Test for Accuracy	IEC 61869-2 (Cl. 7.2.6.201)
13	ELECTRICAL- INDUCTORS & TRANSFORMERS	Current Transformer	Test for Accuracy	IS 16227 (Part 2) (Cl. 7.2.6.201)
14	ELECTRICAL- INDUCTORS & TRANSFORMERS	Voltage Transformer	Terminal Markings	IEC 61869-3 (Cl. 6.13.301)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	SINEWAVES, NO. 712, 7TH FLOOR, SHIVALAYA BUILDING 'A' BLOCK, ETHIRAJ SALAI, EGMORE, CHENNAI, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9211	**Page No**	2 of 2
Validity	11/01/2021 to 10/01/2023	**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
15	ELECTRICAL- INDUCTORS & TRANSFORMERS	Voltage transformer	Terminal Markings	IS 16227 (Part 3) (Cl. 6.13.301)
16	ELECTRICAL- INDUCTORS & TRANSFORMERS	Voltage Transformer	Test for Accuracy	IEC 61869-3 (Cl. 7.2.6.301)
17	ELECTRICAL- INDUCTORS & TRANSFORMERS	Voltage transformer	Test for Accuracy	IS 16227 (Part 3) (Cl. 7.2.6.301)