National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : LG REFRIGERATOR TESTING LABORATORY, GROUND FLOOR & FOURTH FLOOR, WEGMANS BUSINESS PARK, IT TOWER-1, PLOT NO.3, KNOWLEDGE PARK III, GREATER NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9001 **Page No** 1 of 1

Validity 18/09/2022 to 17/09/2024 **Last Amended on** 02/05/2023

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- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool & Frost Free Refrigerator	Determination of Energy Consumption Test	IS 17550 (Part 3), Cl. No. 6
2	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool & Frost Free Refrigerator	Determination of Volume	IS 17550 (Part 3), Cl. No. 4.8, Annex H
3	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool & Frost Free Refrigerator	Pull-Down Test	IS 17550 (Part 2), Annex A
4	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool Refrigerator	Energy Consumption Test	IS 1476 (Part 1), Clause No. 14.9
5	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool Refrigerator	Pull Down Test	IS 1476 (Part 1), Clause No. 14.5.3.1
6	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool Refrigerator	Volume Measurement Test	IS 1476 (Part 1), Clause No. 8
7	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Energy Consumption Test	IS 15750, Clause No. 14
8	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Pull Down Test	IS 15750, Clause No. 16
9	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Volume Measurement Test	IS 15750, Clause No. 6