National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : WASH SYSTEM LAB, WHIRLPOOL OF INDIA LIMITED, THIRUBUVANAI, PUDUCHERRY, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8495 **Page No** 1 of 1

Validity 09/05/2021 to 08/05/2023 **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- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Classification	IS302-2-7
2	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	ENERGY CONSUMPTION - CALCULATION	IEC 60456
3	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	washing machine	Heating	IS302-2-7
4	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	washing Machine	Internal wiring	IS302-2-7
5	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	washing machine	Leakage current and Electrical Strength	IS302-2-7
6	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Leakage current and Electrical strength at Operating temperature	IS302-2-7
7	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Moisture Resistance	IS302-2-7
8	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Protection against live parts test	IS302-2-7
9	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Provision for Earthing	IS302-2-7
10	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	washing Machine	Resistance to Heat and Fire	IS302-2-7
11	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	RINSE PERFORMANCE	IEC 60456
12	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	washing Machine	Supply connection and External Flexible cords	IS302-2-7
13	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	WASH PERFORMANCE - CALCULATION	IEC 60456
14	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	WATER CONSUMPTION - CALCULATION	IEC 60456
15	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	WATER EXTRACTION - CALCULATION	IEC60456
16	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machines	Marking and Instruction	IS302-2-7