



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

GEO CHEM LABORATORIES PVT. LTD., PLOT NO 306, UDYOG VIHAR, PHASE 2, GURGAON, HARYANA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-6371

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Validity

06/10/2021 to 05/10/2023

Last Amended on

23/11/2021

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
2665	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Clearances and Creepage Distance	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 29 IEC 60335-1 Clause 29
2666	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Components (By Verification of Component Certificates only)	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 24 IEC 60335-1 Clause 24
2667	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Construction	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 22 IEC 60335-1 Clause 22
2668	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Heating	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 11 IEC 60335-1 Clause 11
2669	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Internal wiring	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 23 IEC 60335-1 Clause 23
2670	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Leakage Current & Electrical Strength at operating temperature	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 13 IEC 60335-1 Clause 13
2671	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Leakage Current & Electrical Strength	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 16 IEC 60335-1 Clause 16
2672	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Marking and Instructions	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 7 IEC 60335-1 Clause 7
2673	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Mechanical Strength	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 21 IEC 60335-1 Clause 21
2674	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Moisture Resistance	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 15 IEC 60335-1 Clause 15 2020
2675	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Overload Protection Of Trans-Formers and Associated Circuits	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 17 IEC 60335-1 Clause 17
2676	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Power input & current	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 10 IEC 60335-1 Clause 10
2677	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Protection against Electric shock & energy hazards	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 8 IEC 60335-1 Clause 8
2678	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances: General requirement	Provision for earthing	IS 302-1: 2008 (RA 2016) A1+A2+A3+A4 Clause 27 IEC 60335-1 Clause 27 2020