



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
2922	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Provision For Earthing (Clause 27)	IS 302 (Part 2/ Sec 21)
2923	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Resistance to Heat and Fire (Clause 30)	IS 302 (Part 2/ Sec 21)
2924	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Resistance to rusting (Clause 31)	IS 302 (Part 2/ Sec 21)
2925	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Screws And Connection (Clause 28)	IS 302 (Part 2/ Sec 21)
2926	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Stability and mechanical Hazards (Clause 20)	IS 302 (Part 2/ Sec 21)
2927	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Supply Connection and External Flexible Cords (Clause 25)	IS 302 (Part 2/ Sec 21)
2928	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Terminals For External Conductors (Clause 26)	IS 302 (Part 2/ Sec 21)
2929	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Transient Over Voltages (Clause 14)	IS 302 (Part 2/ Sec 21)
2930	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Verification of Marking & Instruction (Clause 7)	IS 302 (Part 2/ Sec 21)
2931	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Components (By Verification of Component Certificates only)	IS 302-2-21: 2018 +A1 Clause 24 IEC 60335-2-21+A1 Clause 24
2932	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Overload protection of Transformers and associated circuits	IS 302-2-21: 2018 +A1 Clause 17 IEC 60335-2-21+A1 Clause 17
2933	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and similar appliances	Abnormal operation (Clause 19)	IEC 60335-2-9:2019, IS 302: Part 2: Sec 9: 2009 Re
2934	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and similar appliances	Clearances, creepage distances and solid insulation (Clause 29)	IEC 60335-2-9:2019, IS 302: Part 2: Sec 9: 2009 Re
2935	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and similar appliances	Components (Clause 24)	IEC 60335-2-9:2019, IS 302: Part 2: Sec 9: 2009 Re
2936	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and similar appliances	Construction (Clause 22)	IEC 60335-2-9:2019, IS 302: Part 2: Sec 9: 2009 Re
2937	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and similar appliances	Heating (Clause 11)	IEC 60335-2-9:2019, IS 302: Part 2: Sec 9: 2009 Re
2938	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and similar appliances	Internal wiring (Clause 23)	IEC 60335-2-9:2019, IS 302: Part 2: Sec 9: 2009 Re