



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

Page No

239 of 371

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
2972	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires, Recessed Luminaires, Luminaires for Road and Street Lighting, Portable general purpose luminaires, Flood light, Hand lamps, Lighting Chains , Emergency Lighting, Rope Lights	External and internal wiring (Clause 11)	IS 10322-1:2014(Reff. 2019) with AMD.1 (Section 5), IS IS 10322-5-1:2014 (Reff. 2019) with AMD-1 (Cl.11), IS 10322-5-2: 2012 (Cl.11), IS 10322-5-3:2012 (Reff. 2017) with AMD-1 (Cl.11), IS 10322-5-4:1987 (Reff. 2020) with AMD-1 (Cl.10), IS 10322-5-5:2013 (Reff. 2018) with AMD. 1 (Cl.10), IS 10322-5-6:2013 (Reff. 2018) (Cl.11), IS 10322-5-7: 2017 (Cl.20.11), IS 10322-5-8:2013 (Reff. 2018) (Cl.11), IS 10322-5-9: 2017 (Cl. 21.11), IEC 60598-1: 2020, IEC 60598-2-1:2020, IEC 60598-2-2: 2011, IEC 6059
2973	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires, Recessed Luminaires, Luminaires for Road and Street Lighting, Portable general purpose luminaires, Flood light, Hand lamps, Lighting Chains , Emergency Lighting, Rope Lights	Insulation resistance and electric strength (Clause 15)	IS 10322-1:2014(Reff 2019) with AMD.1 (Section 10), IS IS 10322-5-1:2014 (Reff. 2019) with AMD-1 (Cl.15), IS 10322-5-2: 2012 (Cl.15), IS 10322-5-3:2012 (Reff 2017) with AMD-1 (Cl.15), IS 10322-5-4:1987 (Reff. 2020) with AMD-1 (Cl.13.6), IS 10322-5-5:2013 (Reff. 2018) with AMD. 1 (Cl.13.6), IS 10322-5-6:2013 (Reff. 2018) (Cl.15), IS 10322-5-7: 2017 (Cl.20.15), IS 10322-5-8:2013 (Reff. 2018) (Cl.15), IS 10322-5-9: 2017 (Cl.21.15), IEC 60598-1: 2014+AMD 1: 2017, IEC 60598-2-1:2020, IEC 60598-2-3: