National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY-SIMARTECH PROJECTS & SERVICES LIMITED, PLOT NO . 749, PHASE II INDUSTRIAL AREA, CHANDIGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6377 **Page No** 1 of 1

Validity 29/03/2023 to 28/03/2025 **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
Site Facility				
1	ELECTRICAL- CABLES & WIRES	Power Cables	Insulation Resistance Test	IS 10810 (Part 43) (Cl No 8.0)
2	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breaker/Vaccume Circuit Breaker for over current Protection for household Industrial Installation	Insulation Resistance Test	IS/IEC 60898-1:2015 (Cl No. 9.7.2), IEC 62271 (Part 100) and IEC 60947-2:2003
3	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breaker/Vacuum Circuit Breaker for Over Current Protection for Household Industrial Installation	Insulation Resistance Test	IS/IEC 60898-1:2015 (Cl No. 9.7.2), IEC 62271 (Part 100) and IEC 60947-2:2003
4	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Individual Earth Pits	Earth Resistance Test	IS 3043 (Cl No 41.1) (Fall of Potential Method)
5	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Power System Protection Relays	Tripping Characterstics & Measuring Instrument Test	(Withdrawn Standard) IS 3231 (Part 3/Sec 3)