National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GURU KRIPA TESTING HOUSE, AMC 110/10, CIVIL LINES, AJMER, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9748 **Page No** 1 of 2

Validity 11/08/2021 to 10/08/2023 **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	CHEMICAL- WATER	Potable Water / Surface Water	Alkalinity	IS 3025 Part-23
2	CHEMICAL- WATER	Potable Water / Surface Water	Chloride	IS 3025 Part-32
3	CHEMICAL- WATER	Potable Water / Surface Water	pH	IS 3025 Part-11
4	CHEMICAL- WATER	Potable Water / Surface Water	Sulphate	IS 3025 Part-24
5	CHEMICAL- WATER	Potable Water / Surface Water	Total Dissolved Solids	IS 3025 Part-16
6	CHEMICAL- WATER	Potable Water / Surface Water	Total Hardness	IS 3025 Part-21
7	CHEMICAL- WATER	Potable Water / Surface Water	Total Suspended Solids	IS 3025 Part-17
8	CHEMICAL- WATER	Water for construction purpose	Chloride (as Cl)	IS 3025 Part 32
9	CHEMICAL- WATER	Water for construction purpose	Fixed (Inorganic) Residue	IS 3025 Part-18
10	CHEMICAL- WATER	Water for construction purpose	pH	IS 3025 Part-11
11	CHEMICAL- WATER	Water for construction purpose	Sulphate (as SO3)	IS 3025 Part-24
12	CHEMICAL- WATER	Water for construction purpose	Total Suspended Matter	IS 3025 Part-17
13	CHEMICAL- WATER	Water for construction purpose	Valtile (Organic) Residue	IS 3025 Part-18
14	CHEMICAL- WATER	Water for construction purpose	Volume of 0.02 H2SO4 required to neutralized 100 ml samples using mixed indicator	IS 3025 Part-23
15	CHEMICAL- WATER	Water for construction purpose	Volume of 0.02 NaOH required to neutralized 100 ml samples of Water	IS 3025 Part-22
16	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Steel	Weight per Meter	IS 1786
17	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 Part-40
18	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (Dry Sieving)	IS 2720 Part-4
19	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (Wet Sieving)	IS 2720 Part-4
20	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (MDD)	IS 2720 Part-8
21	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (OMC)	IS 2720 Part-8
22	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (MDD)	IS 2720 Part-7

SCOPE OF ACCREDITATION

Laboratory Name : GURU KRIPA TESTING HOUSE, AMC 110/10, CIVIL LINES, AJMER, RAJASTHAN, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-9748 **Page No** 2 of 2
Validity 11/08/2021 to 10/08/2023 **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
23	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (OMC)	IS 2720 Part-7
24	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720 Part-5
25	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 Part-5
26	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part-3) Section 1 & 2
27	MECHANICAL- SOIL AND ROCK	Soil	Water Content	IS 2720 Part-2
28	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Density	IS 1734 Part-1
29	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Density	IS 303
30	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Moisture Content	IS 1734 Part-1
31	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Moisture Content	IS 303
32	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood / Timber	Moisture Content	IS 1708 Part-1
33	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood / Timber	Specific Gravity	IS 1708 Part-2