National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GEE LIMITED, SANKRAIL INDUSTRIAL PARK , NH-6, HOWRAH, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5883 **Page No** 1 of 3

Validity 28/08/2021 to 27/08/2023 **Last Amended on** 06/09/2021

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
Permanent Facility				
1	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Carbon	ASTM E-415
2	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Chromium	ASTM E-415
3	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Copper	ASTM E-415
4	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Manganese	ASTM E-415
5	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Molybdenum	ASTM E-415
6	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Nickel	ASTM E-415
7	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Phosphorus	ASTM E-415
8	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Silicon	ASTM E-415
9	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Sulphur	ASTM E-415
10	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Carbon	IS 228 (Part 1):1987, RA
11	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Chromium	IS 228 (Part 6):1987, RA
12	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Copper	IS 228 (Part 15):1992, RA
13	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Manganese	IS 228 (Part 2):1987, RA
14	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Molybdenum	IS 228 (Part 7):1990, RA
15	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Nickel	IS 228 (Part 5):1987, RA
16	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Phosphorus	IS 228 (Part 3):1987, RA
17	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Silicon	IS 228 (Part 8):1989, RA
18	CHEMICAL- METALS & ALLOYS	Plain Carbon & Alloy Steel	Sulphur	IS 228 (Part 9):1989, RA

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19	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	ASTM E1086
20	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	ASTM E1086
21	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	ASTM E1086
22	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	ASTM E1086
23	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	ASTM E1086
24	CHEMICAL- METALS & ALLOYS	Stainless steel	Molybdenum	ASTM E1086
25	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel	ASTM E1086
26	CHEMICAL- METALS & ALLOYS	Stainless Steel	phosphorus	ASTM E1086
27	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	ASTM E1086
28	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Charpy Impact (V-Notch) at 25°C to (-)50°C	ASTM E23
29	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Creep & Stress Rupture at 25°C to 1000°C, Load: 5kN to 53kN	ASTM E139-11
30	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Elongation	IS 1608 (Part 1)
31	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Reduction Area	IS 1608 (Part 1)
32	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Rockwell Hardness	IS 1586 (Part 1)
33	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Rockwell Hardness	IS 1586 (Part 1)
34	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Tensile Strength (Load Range: 8kN to 400 kN)	IS 1608 (Part 1)

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35	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Yield Strength (Load Range: 8kN to 400 kN)	IS 1608 (Part 1)