National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CHEMICAL LAB, MUKAND LTD., THANE BELAPUR ROAD,POST KALWE, THANE, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5997 **Page No** 1 of 2

Validity 28/06/2022 to 27/06/2024 **Last Amended on** 12/07/2022

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 Steel & Low Alloy Steel	Aluminum (Al)	ASTM E-415
2	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Boron (B)	ASTM E-415
3	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Calcium (Ca)	ASTM E-415
4	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Carbon (C)	ASTM E-415
5	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Chromium (Cr)	ASTM E-415
6	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Copper (Cu)	ASTM E-415
7	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Manganese (Mn)	ASTM E-415
8	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Molybdenum (Mo)	ASTM E-415
9	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Nickel (Ni)	ASTM E-415
10	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Niobium (Nb)	ASTM E-415
11	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Nitrogen (N2)	ASTM E-415
12	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Phosphorus (P)	ASTM E-415
13	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Silicon (Si)	ASTM E-415
14	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Sulfur (S)	ASTM E-415
15	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Tin (Sn)	ASTM E-415
16	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Titanium (Ti)	ASTM E-415
17	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Vanadium (V)	ASTM E-415
18	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel & Stainless Steel	Carbon (C)	ASTM E-1019

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19	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel & Stainless steel	Sulfur (S)	ASTM E-1019
20	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel &Stainless steel	Oxygen (O2)	ASTM E-1019
21	CHEMICAL- METALS & ALLOYS	Carbon Steel&Low Alloy Steel & Stainless Steel	Nitrogen (N2)	ASTM E-1019
22	CHEMICAL- METALS & ALLOYS	Stainless steel	Carbon (C)	ASTM E-1086
23	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium (Cr)	ASTM E-1086
24	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper (Cu)	ASTM E-1086
25	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese (Mn)	ASTM E-1086
26	CHEMICAL- METALS & ALLOYS	Stainless steel	Molybdenum (Mo)	ASTM E-1086
27	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel (Ni)	ASTM E-1086
28	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorus (P)	ASTM E-1086
29	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon (Si)	ASTM E-1086
30	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulfur (S)	ASTM E-1086