National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL C & M LABORATORY, CRWS, COACH REHABILITATION WORKSHOP, WEST CENTRAL RAILWAY, NISHATPURA, BHOPAL, MADHYA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8801 **Page No** 1 of 3

Validity 13/01/2023 to 12/01/2025 **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
Permanent Facility				
1	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Molybdenum %	JIS G 1253
2	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Tungsten %	JIS G 1253
3	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Vanadium %	JIS G 1253
4	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Aluminium %	BS EN 15079
5	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Antimony %	BS EN 15079
6	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Arsenic %	BS EN 15079
7	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Iron %	BS EN 15079
8	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Lead %	BS EN 15079
9	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Nickel %	BS EN 15079
10	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Silicon %	BS EN 15079
11	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Tin %	BS EN 15079
12	CHEMICAL- METALS & ALLOYS	Brass plate, Bronze	Zinc %	BS EN 15079
13	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Copper %	ASTM E 1251
14	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Iron %	ASTM E 1251
15	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Lead %	ASTM E 1251
16	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Magnesium %	ASTM E 1251
17	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Manganese %	ASTM E 1251
18	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Nickel %	ASTM E 1251

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Certificate Number TC-8801 **Page No** 2 of 3

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19	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Silicon %	ASTM E 1251
20	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Tin %	ASTM E 1251
21	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Titanium %	ASTM E 1251
22	CHEMICAL- METALS & ALLOYS	Casting, Moulding	Zinc %	ASTM E 1251
23	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Carbon %	JIS G 1253
24	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Chromium %	JIS G 1253
25	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Copper %	JIS G 1253
26	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Manganese %	JIS G 1253
27	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Nickel %	JIS G 1253
28	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Phosphorous %	JIS G 1253
29	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Silicon %	JIS G 1252
30	CHEMICAL- METALS & ALLOYS	Heck saw blade, Dies	Sulphur %	JIS G 1253
31	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Carbon %	ASTM E 1086
32	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Chromium %	ASTM E 1086
33	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Copper %	ASTM E 1086
34	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Manganese %	ASTM E 1086
35	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Molybdenum %	ASTM E 1086
36	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Nickel %	ASTM E 1086
37	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Phosphorous %	ASTM E 1086

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38	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Silicon %	ASTM E 1086
39	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners	Sulphur %	ASTM E 1086
40	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Carbon %	ASTM E 415
41	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Chromium %	ASTM E 415
42	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Copper %	ASTM E 415
43	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Manganese %	ASTM E 415
44	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Molybdenum %	ASTM E 415
45	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Nickel %	ASTM E 415
46	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Phosphorous %	ASTM E 415
47	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Silicon %	ASTM E 415
48	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Sulphur %	ASTM E 415
49	CHEMICAL- METALS & ALLOYS	Plate, Sheet, Fasteners, Spring	Vanadium %	ASTM E 415
50	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Carbon %	ASTM E 2209
51	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Chromium %	ASTM E 2209
52	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Manganese %	ASTM E 2209
53	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Molybdenum %	ASTM E 2209
54	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Nickel %	ASTM E 2209
55	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Phosphorous %	ASTM E 2209
56	CHEMICAL- METALS & ALLOYS	Wearing plate, Bushes	Silicon %	ASTM E 2209