National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ABC TEST LAB, 20/694 SODGE MALA, ICHALKARANJI, KOLHAPUR, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5486 **Page No** 1 of 2

Validity 24/04/2022 to 23/04/2024 **Last Amended on** 31/08/2022

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	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	BRINELL HARDNESS HBW 10/1000	IS 1500 (PART 1)
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	BRINELL HARDNESS HBW 10/3000	IS 1500 (PART 1)
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	BRINELL HARDNESS HBW 10/500	IS 1500 (PART 1)
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	BRINELL HARDNESS HBW 2.5/187.5	IS 1500 (PART 1)
5	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	BRINELL HARDNESS HBW 5/250	IS 1500 (PART 1)
6	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	BRINELL HARDNESS HBW 5/750	IS 1500 (PART 1)
7	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	MICRO - VICKERS HARDNESS HV 0.1	IS 1501 (PART 1)
8	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	MICRO-VICKERS HARDNESS HV 0.2	IS 1501 (PART 1)
9	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	MICRO-VICKERS HARDNESS HV 0.3	IS 1501 (PART 1)
10	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	MICRO-VICKERS HARDNESS HV 0.5	IS 1501 (PART 1)
11	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	MICRO-VICKERS HARDNESS HV 1	IS 1501 (PART 1)
12	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	Rockwell Hardness HRA	IS 1586 (PART 1)
13	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL HARDNESS HRBW	IS 1586 (PART 1)

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14	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL HARDNESS HRC	IS 1586 (PART 1)
15	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL SUPERFICIAL HARDNESS HR 30N	IS 1586 (PART 1)
16	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL SUPERFICIAL HARDNESS HR 15N	IS 1586 (PART 1)
17	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL SUPERFICIAL HARDNESS HR 15TW	IS 1586 (PART 1)
18	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL SUPERFICIAL HARDNESS HR 30TW	IS 1586 (PART 1)
19	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL SUPERFICIAL HARDNESS HR 45 N	IS 1586 (PART 1)
20	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	ROCKWELL SUPERFICIAL HARDNESS HR 45TW	IS 1586 (PART 1)
21	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	VICKERS HARDNESS HV 10	IS 1501 (PART 1)
22	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	VICKERS HARDNESS HV 20	IS 1501 (PART 1)
23	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	VICKERS HARDNESS HV 30	IS 1501 (PART 1)
24	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	VICKERS HARDNESS HV 5	IS 1501 (PART 1)
25	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials, Alloys & Products	VICKERS HARDNESS HV 50	IS 1501 (PART 1)