



**National Accreditation Board for
Testing and Calibration Laboratories**

CERTIFICATE OF ACCREDITATION

**QUALITY CONTROL LABORATORY, JAY JAGDAMBA
LIMITED**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

GUT NO.92/3,422,423,424, VILLAGE ABITGHAR, SHIRISHPADA-SHAHAPUR ROAD, VADA, PALGHAR,
MAHARASHTRA, INDIA

in the field of

TESTING

Certificate Number: TC-6222

Issue Date: 16/01/2020

Valid Until:

15/01/2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL



**N. Venkateswaran
Chief Executive Officer**



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SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6222 Page No. : 1 / 5

Validity 16/01/2020 to 15/01/2022 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	Low Alloy Steel	Al	ASTM E415: 2017
2	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	C	ASTM E415: 2017
3	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Cr	ASTM E415: 2017
4	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Cu	ASTM E415: 2017
5	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Mn	ASTM E415: 2017
6	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Mo	ASTM E415: 2017
7	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	N	ASTM E415: 2017
8	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Ni	ASTM E415: 2017
9	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	P	ASTM E415: 2017
10	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	S	ASTM E415: 2017
11	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Si	ASTM E415: 2017
12	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	V	ASTM E415: 2017
13	CHEMICAL- METALS & ALLOYS	Stainless Steel	C	ASTM E 1086: 2014



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14	CHEMICAL- METALS & ALLOYS	Stainless Steel	C	IS 9879: 1998
15	CHEMICAL- METALS & ALLOYS	Stainless Steel	Cr	IS 9879: 1998
16	CHEMICAL- METALS & ALLOYS	Stainless Steel	Cr	ASTM E 1086: 2014
17	CHEMICAL- METALS & ALLOYS	Stainless steel	Cu	IS 9879: 1998
18	CHEMICAL- METALS & ALLOYS	Stainless steel	Cu	ASTM E 1086: 2014
19	CHEMICAL- METALS & ALLOYS	Stainless steel	Mn	IS 9879: 1998
20	CHEMICAL- METALS & ALLOYS	Stainless Steel	Mn	ASTM E 1086: 2014
21	CHEMICAL- METALS & ALLOYS	Stainless steel	Mo	ASTM E 1086: 2014
22	CHEMICAL- METALS & ALLOYS	Stainless steel	Mo	IS 9879: 1998
23	CHEMICAL- METALS & ALLOYS	Stainless steel	N	IS 9879: 1998
24	CHEMICAL- METALS & ALLOYS	Stainless steel	Nb	IS 9879: 1998
25	CHEMICAL- METALS & ALLOYS	Stainless Steel	Ni	ASTM E 1086: 2014
26	CHEMICAL- METALS & ALLOYS	Stainless Steel	Ni	IS 9879: 1998



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27	CHEMICAL- METALS & ALLOYS	Stainless Steel	P	IS 9879: 1998
28	CHEMICAL- METALS & ALLOYS	Stainless Steel	P	ASTM E 1086: 2014
29	CHEMICAL- METALS & ALLOYS	Stainless Steel	S	ASTM E 1086: 2014
30	CHEMICAL- METALS & ALLOYS	Stainless Steel	S	IS 9879: 1998
31	CHEMICAL- METALS & ALLOYS	Stainless Steel	Si	ASTM E 1086: 2014
32	CHEMICAL- METALS & ALLOYS	Stainless Steel	Si	IS 9879: 1998
33	CHEMICAL- METALS & ALLOYS	Stainless steel	Ti	IS 9879: 1998
34	CHEMICAL- METALS & ALLOYS	Stainless steel	V	IS 9879: 1998
35	CHEMICAL- METALS & ALLOYS	Stainless steel	W	IS 9879: 1998
36	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	% Elongation	ASTM A 370: 2019
37	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	% Elongation	ISO 6892-1: 2016



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38	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	% Reduction in area	ASTM A 370: 2019
39	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	% Reduction in area	ISO 6892-1: 2016
40	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	0.2% Proof stress	ISO 6892-1: 2016
41	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	0.2% Proof Stress	ASTM A370: 2019
42	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	1% Proof stress	ISO 6892-1: 2016
43	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	1% Proof stress	ASTM A 370: 2019
44	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Brinell Hardness Test	EN ISO 6506-1: 2014



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45	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Brinell Hardness Test	ASTM E 10: 2018
46	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Rockwell Hardness Test	IS 1586 Part 1: 2018
47	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Ultimate tensile strength	ASTM A 370: 2019
48	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Ultimate tensile strength	ISO 6892-1: 2016
49	MECHANICAL- METALLOGRAPHY TEST	Ferrous materials, alloys & products	Grain Size	ASTM E 112: 2013
50	MECHANICAL- METALLOGRAPHY TEST	Ferrous materials, alloys & products	I.G. C. Practice 'E'	ASTM A 262: 2015
51	MECHANICAL- METALLOGRAPHY TEST	Ferrous materials, alloys & products	Inclusion Rating	ASTM E 45: 2018