National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NARASIPUR AUTO COMPONENTS PVT LTD - LABORATORY, PLOT NO. 318-H, 2ND PHASE, HAROHALLI INDUSTRIAL AREA, BENGALURU, RAMANAGARA, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9944 **Page No** 1 of 1

Validity 04/10/2021 to 03/10/2023 **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	Carbon Steel	Carbon	IS 8811
2	CHEMICAL- METALS & ALLOYS	Carbon Steel	Manganese	IS 8811
3	CHEMICAL- METALS & ALLOYS	Carbon Steel	Phosphorus	IS 8811
4	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon	IS 8811
5	CHEMICAL- METALS & ALLOYS	Carbon Steel	Sulphur	IS 8811
6	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	IS 8811
7	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	IS 8811
8	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	IS 8811
9	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorus	IS 8811
10	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	IS 8811
11	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	IS 8811
12	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous & Alloy Materials & Products	TensileStrength	IS 1608 Part 1
13	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Alloy Materials & Products	% Elongation at Break	IS 1608 Part 1
14	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Alloy Materials & Products	Yield Strength	IS 1608 Part 1
15	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Alloys Materials & Products	Brinell Hardness Test (5/750)	IS 1500 Part 1
16	MECHANICAL- METALLOGRAPHY TEST	Ferrous Alloy Materials & Products	Average Grain Size	ASTM E112
17	MECHANICAL- METALLOGRAPHY TEST	Ferrous Alloy Materials & Products	Micro Examination	ASM Metals Hand Book Vol 9