National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PROCESS CUM PRODUCT DEVELOPMENT CENTRE, TESTING DIVISION, HATHRAS ROAD, FOUNDRY NAGAR, AGRA, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9595 **Page No** 1 of 1

Validity 09/06/2021 to 08/06/2023 **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	Cast Iron	Carbon (C)	ASTME1999
2	CHEMICAL- METALS & ALLOYS	Cast Iron	Chromium (Cr)	ASTME1999
3	CHEMICAL- METALS & ALLOYS	Cast Iron	Copper (Cu)	ASTME 1999
4	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese (Mn)	ASTME 1999
5	CHEMICAL- METALS & ALLOYS	Cast Iron	Molybdenum (Mo)	ASTME 1999
6	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorus (P)	ASTME1999
7	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon (Si)	ASTME1999
8	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous material, alloy & products	Yield Strength	IS 1608 (Part 1)
9	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous material, alloys & products	Elongation	IS 1608 (Part 1)
10	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Reduction in Area	IS 1608 (Part 1)
11	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Rockwell Hardness (HRBW)	IS 1586 (Part 1)
12	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Rockwell Hardness (HRC)	IS 1586 (Part 1)
13	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Tensile Strength	IS 1608 (Part 1)