National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NFTDC - CHEMICAL CHARACTERIZATION LABORATORY, NON FERROUS MATERIALS TECHNOLOGY DEVELOPMENT CENTRE, NFTDC, P.O. KANCHANBAGH, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5632 **Page No** 1 of 2

Validity 27/08/2021 to 26/08/2023 **Last Amended on** 08/09/2021

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	Cobalt & its alloys	Manganese	SOP No-NFTDC/TM-04 Issue no-1, Dated 08-01-2018
2	CHEMICAL- METALS & ALLOYS	Cobalt & its alloys	Nickel	SOP No-NFTDC/TM-04 Issue no-1 Date 08.01.2018
3	CHEMICAL- METALS & ALLOYS	Cobalt & its alloys	Silicon	SOP No-NFTDC/TM-04 Issue no-1 dated 09 Oct 2018
4	CHEMICAL- METALS & ALLOYS	Cobalt &its alloys	Ferrous	SOP No-NFTDC/TM-04 Issue no-1 dated 09 Oct 2018
5	CHEMICAL- METALS & ALLOYS	Cobalt and its alloys	Chromium	SOP No-NFTDC/TM-04 Issue no-1 dated 09 Oct 2018
6	CHEMICAL- METALS & ALLOYS	Cobalt and its alloys	Molybdenum	SOP No-NFTDC/TM-04 Issue no-1 dated 09 Oct 2018
7	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Nickel	SOP No-NFTDC/TM-01/TM-02/TM-03 Issue no-1 dated Jan 2008
8	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Silver	SOPNo-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
9	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Aluminium	SOP No-NFTDC/TM-02/TM-03 Issue no-1 dated Jan 2008
10	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Antimony	SOP No-NFTDC/TM-01 Issue no-1 dated Jan 2008
11	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Boron	SOP No-NFTDC/TM-02 Issue no-1 dated Jan 2008
12	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Chromium	SOP No-NFTDC/TM-02 Issue no-1 dated Jan 2008
13	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cobalt	SOP No-NFTDC/TM-02/TM-03 Issue no-1 dated Jan 2008
14	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Magnesium	SOP No-NFTDC/TM-02 Issue no-1 dated Jan 2008
15	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Manganese	SOP No-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
16	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosphorus	SOP No-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
17	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Selenium	SOP No-NFTDC/TM-01 Issue no-1 dated Jan 2008
18	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silicon	SOP No-NFTDC/TM-02 Issue no-1 dated Jan 2008

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19	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Sulfur	SOP No-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
20	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tellurium	SOP No-NFTDC/TM-01 Issue No-1 dated Jan 2008
21	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	SOP No-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
22	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Titanium	SOP No-NFTDC/TM-02 Issue No-1 dated Jan 2008
23	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	SOP No-NFTDC/TM-01/TM-02 Issue No-1 dated Jan 2008
24	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zirconium	SOP No-NFTDC/TM-02 Issue No-1 dated Jan 2008
25	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Arsenic	SOP No-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
26	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Bismuth	SOP No-NFTDC/TM-01/TM-02 Issue no-1 dated Jan 2008
27	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Cadmium	SOP No-NFTDC/TM-01/TM-02 Issue No-1dated Jan 2008
28	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Ferrous	SOP No-NFTDC/TM-01/TM-02 Issue No-1 dated Jan 2008
29	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Lead	SOP No-NFTDC/TM-01/TM-02/TM-03 Issue No-1 dated Jan 2008
30	CHEMICAL- METALS & ALLOYS	Titanium & its alloys	Aluminium	SOP No-NFTDC/TM-05 Issue No-1 dated Oct 2018
31	CHEMICAL- METALS & ALLOYS	Titanium and its alloys	Ferrous	SOP No-NFTDC/TM-05 Issue No-1 dated Oct 2018
32	CHEMICAL- METALS & ALLOYS	Titanium and its alloys	Vanadium	SOP No-NFTDC/TM-05 Issue no-1 dated Oct 2018