



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



SCOPE OF ACCREDITATION

Laboratory Name QUALITY ASSURANCE LABORATORY, HAPP, HEAVY ALLOY PENETRATOR PROJECT, THIRUCHIRAPALLI, TAMIL NADU , INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5319 Page No. : 3 / 14

Validity 04/06/2019 to 03/06/2021 Last Amended on -

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
13	CHEMICAL- METALS & ALLOYS	Cobalt Powder	S	In-house validated method based on Infrared Cell Method- QAL/HAPP/WI No.03: 2010	10 mg/kg to 4000 mg/kg
14	CHEMICAL- METALS & ALLOYS	Cobalt Powder	Sn	In-house validated method based on AAS Technique- QAL/HAPP/WI No.01: 2010	10 mg/kg to 200 mg/kg
15	CHEMICAL- METALS & ALLOYS	Cobalt Powder	Zn	In-house validated method based on AAS Technique- QAL/HAPP/WI No.01: 2010	10 mg/kg to 100 mg/kg
16	CHEMICAL- METALS & ALLOYS	Iron Powder	As	In-house validated method based on AAS Technique- QAL/HAPP/WI No.01: 2010	10 mg/kg to 100 mg/kg
17	CHEMICAL- METALS & ALLOYS	Iron Powder	C	In-house validated method based on Infrared Cell Method- QAL/HAPP/WI No.03: 2010	10 mg/kg to 35000 mg/kg
18	CHEMICAL- METALS & ALLOYS	Iron Powder	Cr	In-house validated method based on AAS Techniques QAL/HAPP/WI No.01: 2010	10 mg/kg to 500 mg/kg

