National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NON DESTRUCTIVE TESTING CENTER, BHARAT HEAVY ELECTRICALS LIMITED, R.C PURAM, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7543 **Page No** 1 of 1

Validity 13/01/2021 to 12/01/2023 **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	NON-DESTRUCTIVE-METALS & ALLOYS	Welds and castings (Ferrous and Non-Ferrous materials)	Radiography Testing using Betatron	ASME Sec-V, Article 2 & 22
2	NON-DESTRUCTIVE-METALS & ALLOYS	Welds and castings (Ferrous and Non-Ferrous materials)	Radiography Testing using Betatron	AWS D 1.1 Part E
3	NON-DESTRUCTIVE-METALS & ALLOYS	Welds and castings (Ferrous and Non-Ferrous materials)	Radiography Testing using Cobalt-60 Source	ASME Sec-V, Article 2 & 22
4	NON-DESTRUCTIVE-METALS & ALLOYS	Welds and castings (Ferrous and Non-Ferrous materials)	Radiography Testing using Cobalt-60 Source	AWS D 1.1 Part E
5	NON-DESTRUCTIVE-METALS & ALLOYS	Welds and castings (Ferrous and Non-Ferrous materials)	Radiography Testing using Iridium-192 Source	ASME Sec-V, Article 2 & 22
6	NON-DESTRUCTIVE-METALS & ALLOYS	Welds and castings (Ferrous and Non-Ferrous materials)	Radiography Testing using Iridium-192 source	AWS D 1.1 Part E