National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MISHRA DHATU NIGAM LIMITED, P.O KANCHANBAGH, RANGA REDDY DISTRICT, RANGA REDDY, TELANGANA, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-9386
Validity	30/03/2021 to 29/03/2023

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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	CASTINGS	RADIOGRAPHY (X-RAY), 450 kV up 10 mA(max) and 320 up to 5.6 mA(max)	ASME SEC V,Article 2 & 22
2	NON-DESTRUCTIVE-METALS & ALLOYS	CASTINGS	RADIOGRAPHY (X-RAY) 450 kV up to 10mA(Max) and 320 kV up to 5.6 mA(max)	ASTM E 94
3	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED PRODUCTS (DISCS,SLAB,RINGS)	ULTRASONIC IMMERSION METHOD	AMS 2628A
4	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	CONTACT METHOD	AMS 2154
5	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	CONTACT METHOD	ASME SEC V, Article 4,5 & 23
6	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	CONTACT METHOD	ASTM A 388
7	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	CONTACT METHOD	ASTM A 435
8	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	CONTACT METHOD	ASTM A 578
9	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	FLUORESCENT , SOLVENT REMOVABLE	ASME SEC V, Article 6,24
10	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	FLUORESCENT, YOKE (AC/DC), LONGITUDINAL & CIRCULAR MAGNETIZATION	ASME SEC V Article 7 & 25
11	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	VISIBLE WATER WASHABLE	ASTM E 1417
12	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES, SLAB & PLATES)	VISIBLE,SOLVENT REMOVABLE	ASME SEC V, Article 6,24
13	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS, TUBES,SLAB & PLATES)	CONTACT METHOD	AMS 2630
14	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS,TUBES, SLAB & PLATES)	CONTACT METHOD	AMS 2631
15	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS,TUBES, SLAB & PLATES)	FLUORESCENT SOLVENT REMOVABLE	ASTM E 165
16	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS,TUBES, SLAB & PLATES)	VISIBLE ,FLUORESCENT YOKE & BENCH TYPE (AC/DC/HWDC) , LONGITUDINAL & CIRCULAR MAGNETIZATION	ASTM E 709

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17	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS,TUBES, SLAB & PLATES)	VISIBLE ,YOKE (AC/DC/HWDC), LONGITUDINAL DIRECTION MAGNETIZATION	ASME SEC V, Article 7 & 25
18	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED / ROLLED PRODUCTS (RINGS, BARS,TUBES, SLAB & PLATES)	VISIBLE, FLUORESCENT YOKE & BENCH TYPE (AC/DC/HWDC), LONGITUDINAL & CIRCULAR MAGNETIZATION	ASTM E 1444
19	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED/ ROLLED PRODUCTS (RINGS, PLATES, SLABS)	CONTACT METHOD	AMS 2632
20	NON-DESTRUCTIVE-METALS & ALLOYS	FORGED/ROLLED SHEETS, PLATES, SLABS	CONTACT METHOD	ASTM E 797

This is annexure to 'Certificate of Accreditation' and does not require any signature.