National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CHANDRAPURA COAL TESTING LABORATORY, CHANDRAPURA THERMAL POWER PLANT, BOKARO, CHANDRAPURA, JHARKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10160 **Page No** 1 of 1

Validity 21/12/2021 to 20/12/2023 **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- SOLID FUELS	coal	Ash percentage	IS:1350 Part 1
2	CHEMICAL- SOLID FUELS	coal	Fixed carbon	IS :1350 PART-I
3	CHEMICAL- SOLID FUELS	Coal	Gross calorific value	ASTM:D 5865
4	CHEMICAL- SOLID FUELS	Coal	Moisture (air dry)	ASTM:D7582
5	CHEMICAL- SOLID FUELS	Coal	Moisture (Air dry)	IS :1350 Part -I
6	CHEMICAL- SOLID FUELS	Coal	Moisture (Equilibrated) at 40 degree centigrade and 60% Relative Humidity)	IS :1350 Part -I
7	CHEMICAL- SOLID FUELS	coal	Volatile matter	IS :1350 Part -I