National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : COAL ANALYSIS LABORATORY, NTPC BARH, COAL ANALYSIS LABORATORY, CHEMISTRY DEPARTMENT, BARH, PATNA, BIHAR, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6996 **Page No** 1 of 1

Validity 18/11/2022 to 17/11/2024 **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	ASTM D3174-12
2	CHEMICAL- SOLID FUELS	Coal	Ash	IS:1350 (Part 1)
3	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ASTM D3172-13
4	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS:1350 (Part 1)
5	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D5865/D5865M-19
6	CHEMICAL- SOLID FUELS	Coal	Moisture	ASTM D3173/D3173M-17a
7	CHEMICAL- SOLID FUELS	Coal	Moisture	IS:1350 (Part 1)
8	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D3175-20
9	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS:1350 (Part 1)