National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : COAL ANALYSIS LABORATORY, NTPC LIMITED, DARLIPALI SUPER THERMAL POWER PROJECT, AT/PO-DARLIPALI, SUNDARGARH, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11686 **Page No** 1 of 1

Validity 24/05/2023 to 23/05/2025 **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 D7582
2	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 (Part 1)
3	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ASTM D7582
4	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 (Part 1)
5	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D5865
6	CHEMICAL- SOLID FUELS	Coal	Moisture on Air Dried Basis	ASTM D7582
7	CHEMICAL- SOLID FUELS	Coal	Moisture on Air Dried Basis	IS 1350 (Part 1)
8	CHEMICAL- SOLID FUELS	Coal	Sulphur	ASTM D4239
9	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D7582
10	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part 1)