National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NTPC LTD DULANGA COAL MINING PROJECT COAL TESTING LABORATORY, DULANGA COAL MINING PROJECT, KHAPURIKACHHAR, PO-SANGHUMUDA, SUNDARGARH, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8878 **Page No** 1 of 1

Validity 12/03/2022 to 11/03/2024 **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-D7582-15
2	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350:(Part-1)
3	CHEMICAL- SOLID FUELS	Coal	Equilibrated Moisture (40 deg C & 60% RH)	IS 1350 (Part-1)
4	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS:1350:(Part-1)
5	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM-D5865-19
6	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350 (Part-2)
7	CHEMICAL- SOLID FUELS	Coal	Moisture	ASTM-D7582-15
8	CHEMICAL- SOLID FUELS	Coal	Moisture on air dried basis	IS 1350:(Part-1)
9	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM-D7582-15
10	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350:(Part-1)