National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : COAL TESTING LAB, TALAIPALLI COAL MINING PROJECT, NTPC, LAILUNGA ROAD, GHARGHODA, RAIGARH, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10660 **Page No** 1 of 1

Validity 01/06/2022 to 31/05/2024 **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	IS:1350 (Part-1)-1984 RA
2	CHEMICAL- SOLID FUELS	Coal	Equilibrated Moisture (40° C & 60% RH)	IS:1350 (Part-1)-1984 RA
3	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS:1350 (Part-1)-1984 RA
4	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM 5865
5	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS:1350 (Part-2)
6	CHEMICAL- SOLID FUELS	Coal	Moisture(ADB)	IS 1350 (part 1):1984 RA
7	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS:1350 (Part-1)-1984 RA