

Laboratory **Bharat Coking Coal Limited, Area Analytical Laboratory (Katras Area IV), P.O. Angarpathra, District Dhanbad, Jharkhand**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **TC-7360 (in lieu of T-4022)**

Page 1 of 1

Validity **16.06.2018 to 15.06.2020**

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
-----	----------------------------	-------------------------	---	--

CHEMICAL TESTING

I.	SOLID FUELS			
1.	Coal	Total Moisture	IS 1350 (Part 1): 1984 (RA 2013)	01 % to 30 %
		Moisture	IS 1350 (Part 1): 1984 (RA 2013)	0.1 % to 10 %
		Volatile Matter	IS 1350 (Part 1): 1984 (RA 2013)	10 % to 35 %
		Ash	IS 1350 (Part 1): 1984 (RA 2013)	10 % to 60 %
		Fixed Carbon	IS 1350 (Part 1): 1984 (RA 2013)	By calculation
		Gross Calorific Value	IS 1350 (Part 2): 2017	2000 kcal/kg to 7000 kcal/kg

Rozina
Convenor

Alok Jain
Program Director