Laboratory Area Coal Laboratory, Piparwar Area, CCL, P.O. Bachra, PS-Piparwar,

Dist. Chatra, Jharkhand

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7967 Page 1 of 1

Validity 10.10.2018 to 09.10.2020 Last Amended on --

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

CHEMICAL TESTING

I.	SOLID FUELS			
4	Coal	Maiatura (Air Dr. Basia)	IC 1250 (Dort 1): 1094	0.70 % to 15.0 %
1.	Coal	Moisture (Air-Dry Basis)	IS 1350 (Part 1): 1984 (RA 2013)	0.70 % to 15.0 %
		Ash	IS 1350 (Part 1): 1984 (RA 2013)	14.0 % to 65.0 %
		Volatile Matter	IS 1350 (Part 1): 1984 (RA 2013)	10.0 % to 35.0 %
		Gross Calorific Value	IS 1350 (Part 2): 2017	1600 kcal/kg to 7000 kcal/kg

Upasna Jain Convenor