

Laboratory Chemical Laboratory, MECL, Utility Complex, Seminary Hills, Nagpur, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7174

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Validity 13.04.2018 to 12.04.2020

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
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CHEMICAL TESTING

I.	SOLID FULES			
1.	Coal	Moisture	IS:1350 (PART 1):1984 (RA 2013)	1.0% to 15.0%
		Ash	IS:1350 (PART 1) :1984 (RA2013)	2.0% to 80.0%
		Volatile Matter	IS:1350 (PART 1) 1984(RA2013)	10.0% to 45.0%
		Moisture at 60% RH, 40° C	IS:1350 (PART 1):1984 (RA2013)	1.0% to 11.0 %
		Gross Calorific Value	IS 1350 (Part 2):2017	1000 kcal/kg to 8400 kcal/kg