

Laboratory Eastern Coalfields Ltd., Satgram Area Laboratory,  
Post Devchandnagar, Dist. Burdwan, West Bengal

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6482

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Validity 03.11.2017 to 02.11.2019

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 FUELS			
1.	Coal	Moisture	IS 1350 (Part I)	1 % to 30 %
		Ash	IS 1350 (Part I)	5 % to 55 %
		Volatile Matter	IS 1350 (Part I)	10 % to 40 %
		Gross Calorific Value	ASTM D 5865	1000 Cal/g to 7000 Cal/g
		Total Moisture	IS 1350 (Part I)	2 % to 40 %
		Equilibrated Moisture	IS 1350 (Part I)	2 % to 30 %