

Laboratory **BTPS Coal Testing Laboratory, Karnataka Power Corporation Limited,
Bellary Thermal Power Station, Kudithini, Dist. Bellary, Karnataka**

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

Certificate Number **TC-6273**

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Validity **18.09.2017 to 17.09.2019**

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): 1984	0.5% w/w to 20% w/w
		Ash Content	IS 1350 (Part I): 1984	10% w/w to 70% w/w
		Volatile Matter	IS 1350 (Part I): 1984	10% w/w to 40% w/w
		Gross Calorific Value	IS 1350 (Part II): 1970	1000 kcal/kg to 7500 kcal/kg
		Total Moisture	IS 1350 (Part I): 1984	5% w/w to 25% w/w