

<b>Laboratory</b>	<b>Chemistry Laboratory, NTPC, Farakka Super Thermal Power Station, P.O. Nabarun, Dist. Murshidabad , West Bengal</b>		
<b>Accreditation Standard</b>	<b>ISO/IEC 17025: 2005</b>		
<b>Discipline</b>	<b>Chemical Testing</b>	<b>Issue Date</b>	<b>22.08.2014</b>
<b>Certificate Number</b>	<b>T-3084</b>	<b>Valid Until</b>	<b>21.08.2016</b>
<b>Last Amended on</b>	<b>-</b>	<b>Page</b>	<b>1 of 1</b>

<b>S.No.</b>	<b>Product / Material of Test</b>	<b>Specific Test Performed</b>	<b>Test Method Specification against which tests are performed</b>	<b>Range of Testing / Limits of Detection</b>
<b>I. COAL, COKE &amp; OTHER SOLID FUEL</b>				
<b>1.</b>	<b>Coal</b>	<b>Proximate Analysis</b>	<b>ASTM-D7582-12</b>	
		Moisture		1% to 15%
		Ash		1% to 20%
		Volatile Matter (VM)		20% to 50%
		<b>Gross Calorific Value (GCV)</b>	<b>ASTM-D5865-12</b>	<b>3500 Kcal/Kg to 6500 Kcal/Kg</b>

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