

**Laboratory** Coal Testing Lab, Panipat Thermal Power Station, H.P.G.C.L.,  
Panipat, Haryana

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

**Certificate Number** TC-5307 (in lieu of T-1220)

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**Validity** 31.03.2017 to 30.03.2019

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	Inherent Moisture %	IS-1350 part-I	1 to 15%
		Ash %	IS-1350 part-I	2 to 47%
		Volatile Matter %	IS-1350 part-I	15 to 45%
		Fixed Carbon %	IS-1350 part-I	By Calculations
		GCV	IS-1350 part-II	3000 to 6500 k.cal./kg.

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