

**Laboratory** Coal Testing Laboratory, GHTP (CTLGHTP), Lehra Mohabbat,  
V.P.O. Lehra Mohabbat, Distt. Bathinda, Punjab

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

**Discipline** Chemical Testing **Issue Date** 14.11.2016

**Certificate Number** T-3202 **Valid Until** 13.11.2018

**Last Amended on** 23.11.2016 **Page** 1 of 1

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
<b>I. SOLID FUELS</b>				
1.	Coal	Total Moisture	CTLGHTP/SOP/02 Issue No. 02 dated: 22.10.2014	1 % to 25 %
		Air Dried Moisture	IS 1350 (Part I): 1984 (RA 2013) Clause 6.3.2.3	0.5 % to 15 %
		Equilibrated Moisture	CTLGHTP/SOP/06 Issue No. 02 dated: 22.10.2014	0.5 % to 15 %
		Ash	IS 1350 (Part I): 1984 (RA 2013) Clause 8	8 % to 60 %
		Volatile Matter	IS 1350 (Part I): 1984 (RA 2013) Clause 7.0	10 % to 40 %
		Gross Calorific Value	ISO 1928: 2009	2000 Kcal/kg to 8000 Kcal/kg

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