

Laboratory GGSSTP Coal Testing Laboratory, P.O. Ghanauli, Dist. Rupnagar, Punjab
Accreditation Standard ISO/IEC 17025: 2005
Discipline Chemical Testing **Issue Date** 10.09.2014
Certificate Number T-3105 **Valid Until** 09.09.2016
Last Amended on 21.11.2014 **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
I. COAL, COKE & OTHER SOLID FUEL				
1.	Coal /Coke	Moisture		
		a) Total Moisture	SOP : T-G-SP-08, Clause 8.5 (a)	1% to 25%
		b) Air Dried Moisture	IS 1350 (Part 1) : 1984 (RA 2013) Clause : 6.3.2, Method - II	1% to 15%
		c) Equilibrated Moisture	SOP : T-G-SP-08, Clause 8.5 (c)	1% to 15%
		Ash	IS 1350 (Part 1) : 1984 (RA 2013) Clause : 8	15% to 55%
		Volatile Matter	IS 1350 (Part 1) : 1984 (RA 2013) Clause : 7	10% to 40%
		Gross Calorific Value	SOP : T-G-SP-08, Clause 8.5 (b)	2000 cal/g to 7000 cal/g

-X-X-X-X-X-X-X-X-X-X-X-X-