

Laboratory Area Coal Analysis Laboratory, Bhatgaon Area, SECL, P.O. Bhatgaon Colliery, Dist. Surajpur, Chhattisgarh

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7886 (in lieu of T-4180)

Page 1 of 1

Validity 10.10.2018 to 09.10.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method / Standard against which tests are performed	Range of Testing / Limits of Detection
-----	----------------------------	-------------------------	--	--

CHEMICAL TESTING

I.	SOLID FUELS			
1.	Coal	Proximate Analysis		
		Ash	IS 1350 (Part 1)	0.1 % to 60 %
		Moisture		0.5 % to 20 %
		Equilibrated Moisture		0.5 % to 20 %
		Volatile Matter		0.5 % to 40 %
		Gross calorific Value	ASTM D 5865	1000 kcal/kg to 8300 kcal/kg

Jitendra B. Vispute
Convenor

N. Venkateswaran
Program Manager