Laboratory	Coal Testing Laboratory, Nashik Thermal Power Station, NTPS, Eklahare, Nashik, Maharashtra		
Accreditation Standard	ISO/IEC 17025: 2005		
Certificate Number	TC-5643	Page 1 of 1	
Validity	18.05.2017 to 17.05.2019	Last Amended on	

SI.	Product /	Specific Test	Test Method Specification	Range of Testing /
	Material of Test	Performed	against which tests are	Limits of Detection
			performed	

CHEMICAL TESTING

Ι.	SOLID FUELS			
1.	Coal	Air Dry Moisture	IS 1350 (Part-I) Cl. 6.3.2.3	1 % to 30 %
[Ash	IS 1350 (Part-I) Cl. 8.2	1 % to 70 %
		Volatile Matter	IS 1350 (Part-I) Cl. 7.4.1 & 7.4.2	5 % to 40 %
		GCV	IS 1350 (Part-2) Cl. 5.4	1000 kcal/gm to 8500 kcal/gm