Laboratory	Umrer Area Coal Testing Laboratory, Office of Area General Manager, Post-Umrer Project, TahUmrer, Dist Nagpur, Maharashtra		
Accreditation Standard	ISO/IEC 17025: 2005		
Certificate Number	TC-6008	Page 1 of 1	
Validity	14.07.2017 to 13.07.2019	Last Amended on	

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

## CHEMICAL TESTING

Ι.	SOLID FUEL			
1.	Coal	Proximate Analysis	IS-1350 (Part-I)	
		Ash		5 % to 75 %
		Moisture		
		- Air dry basis		1 % to 25 %
		- Equilibrated basis		1 % to 25 %
		Volatile Matter		10 % to 40 %
		Gross Calorific Value	ASTM-D5865	2000 cal/g to 8000 cal/g