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Bearing Door No. 25-9-14, Rajavari Street, Visakhapatnam, Andhra Pradesh

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6368

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Validity 06.10.2017 to 05.10.2019

Last Amended on --

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

I.	SOLID FUELS			
1.	Coal & Coke	Inherent Moisture (IM) (Air-Dried Basis)	ASTM D 3173 (2011)	0.5 % to 25 %
		Ash (Air-Dried Basis)	ASTM D 3174 (2012)	1 % to 30 %
		Volatile Matter (VM) (Air-Dried Basis)	ASTM D 3175 (2011)	10 % to 50 %
		Fixed Carbon (FC) (Air-Dried Basis)	ASTM D 3172 (2013)	By Difference
		Gross Calorific Value (GCV) (Air-Dried Basis)	ASTM D 5865 (2013)	3500 kcal/kg to 9000 kcal/kg

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