

Laboratory

J. B. Boda Insurance Surveyors & Loss Assessors Pvt. Ltd.,
Door No. 25-12-33/1, Godevari Street, One Town Area, Visakhapatnam,
Andhra Pradesh

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7552

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Validity 04.07.2018 to 03.07.2020

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	Proximate Analysis		
		Moisture	ASTM D 3173 - 11, IS 1350 (Part 1): 1984, (RA 2013)	0.50 % to 25.00 %
		Ash	ASTM D 3174 - 12, IS 1350 (Part 1): 1984, (RA 2013)	1.00 % to 60.00 %
		Volatile Matter	ASTM 3175 - 11, IS 1350 (Part 1): 1984, (RA 2013)	10.00 % to 50.00 %
		Fixed Carbon	ASTM D 3172 - 07a-15, IS 1350 (Part 1): 1984, (RA 2013)	Qualitative
II.	ORES AND MINERALS			
1.	Iron Ore	Moisture	IMSBC Code Appendix 2	01.00 % to 15.00%
		Flow Moisture (FMP) & Transportable Limit (TML)	IMSBC Code Appendix 2 (By Flow Table Method)	01.00 % to 25.00 %
		Transportable Moisture Limit(TML)	IMSBC Code 2 (by Modified Proctor/ Fegerbyrg Tests)	01.00 % to 25.00 %

Ajay Kumar Sharma
Convenor

N. Venkateswaran
Program Director