National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)

SCOPE OF ACCREDITATION

Laboratory Name	AKA LOGISTICS PVT. LTD., VILL. - KAJORA, P.O. - KAJORA GRAM, P.S - ANDAL, BURDWAN, WEST BENGAL , INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5781	Page No. :	1 / 1
Validity	12/06/2019 to 11/06/2021	Last Amended on	-

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
Permanent Facility					
1	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 Part 1: 1984	5.0 % by mass to 65.0 % by mass
2	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 Part 1: 1984	Qualitative(by calculation)
3	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value (GCV)	ASTM D 5865: 2013	2000 kcal/kg to 8000 kcal/kg
4	CHEMICAL- SOLID FUELS	Coal	Moisture (equilibrated basis: at 60 % relative humidity and 40°C)	Clause 6.7 of IS 1350 Part 1 : 2013	0.5 % to 15.0 %
5	CHEMICAL- SOLID FUELS	Coal	Moisture (on air dry basis)	Clause 6.2 (a) of IS 1350 Part 1: 1984	0.5 % to 20.0 %
6	CHEMICAL- SOLID FUELS	Coal	Total Moisture	Clause 6.4 of IS 1350 Part 1 : 1984	5.0 % to 40.0 %
7	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350, Part 1 : 1984: 2013	2.0 % by mass to 40.0 % by mass