National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : HEL CHEMICAL TESTING LABORATORY, HALDIA ENERGY LIMITED, VILL.-BANESWARCHAK, P.O. GOLAPCHAK, P.S DURGACHAK, PURBA MEDINIPUR, HALDIA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6615 **Page No** 1 of 1

Validity 05/02/2022 to 04/02/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- SOLID FUELS	Coal	Ash	ASTM D 3174
2	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 (Part -1)
3	CHEMICAL- SOLID FUELS	Coal	Equilibrated Moisture	IS 1350 (Part -1) cl. 6.1(b)
4	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon (By Calculation)	ASTM D3172
5	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon (By Calculation)	IS 1350 (Part 1)
6	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D5865/D5865M
7	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350 (Part -II)
8	CHEMICAL- SOLID FUELS	Coal	Moisture	ASTM D 3173 /D3173 M-17a
9	CHEMICAL- SOLID FUELS	Coal	Moisture	IS 1350 (Part- 1)
10	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ASTM D 3302/ D 3302 M
11	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 (Part -1)
12	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D 3175
13	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part- 1)