National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INSPECTORATE GRIFFITH INDIA PVT. LTD., DHANBAD LABORATORY, WARD NO. 33, DHANSAR, DHANBAD, JHARKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6704 **Page No** 1 of 3

Validity 03/02/2023 to 02/02/2025 **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	Volatile Matter	ISO 562
2	CHEMICAL- SOLID FUELS	Coal	Ash	ASTM D7582
3	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 : Part 1
4	CHEMICAL- SOLID FUELS	Coal	Ash	ISO 1171
5	CHEMICAL- SOLID FUELS	Coal	Ash on Equilibrated Moisture	IS 1350 : Part 1
6	CHEMICAL- SOLID FUELS	Coal	Crucible Swelling Number/FSI	ASTM D720
7	CHEMICAL- SOLID FUELS	Coal	Crucible Swelling Number/FSI	IS 1353: Part 1
8	CHEMICAL- SOLID FUELS	Coal	Crucible Swelling Number/FSI	ISO 501
9	CHEMICAL- SOLID FUELS	Coal	Dilatometer Test	ISO 8624
10	CHEMICAL- SOLID FUELS	Coal	Equilibrated Moisture	IS 1350 : Part 1
11	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ASTM D7582
12	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350: Part 1
13	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ISO 17246
14	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon on Equilibrated Moisture	IS 1350 : Part 1
15	CHEMICAL- SOLID FUELS	Coal	Fludity	ASTM D2639
16	CHEMICAL- SOLID FUELS	Coal	Froth Flotation	ASTM D5114
17	CHEMICAL- SOLID FUELS	Coal	Froth Flotation	IS 13810
18	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D 5865
19	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350: Part 2
20	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ISO 1928
21	CHEMICAL- SOLID FUELS	Coal	HGI	ASTM D409/409M
22	CHEMICAL- SOLID FUELS	Coal	HGI	IS 4433
23	CHEMICAL- SOLID FUELS	Coal	HGI	ISO 5074
24	CHEMICAL- SOLID FUELS	Coal	Low Temperature Gray-King Index (LTGK)	IS 1353 : Part 2
25	CHEMICAL- SOLID FUELS	Coal	Moisture in analysis sample (IM)	ASTM D7582
26	CHEMICAL- SOLID FUELS	Coal	Moisture in analysis sample (IM)	IS 1350 : Part 1

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27	CHEMICAL- SOLID FUELS	Coal	Moisture in analysis sample (IM)	ISO 11722
28	CHEMICAL- SOLID FUELS	Coal	Phosphorous	IGI/DHB/TPM-13,Issue no. : 01, Date. : 01.03.2013
29	CHEMICAL- SOLID FUELS	Coal	Phosphorous	IS 1350 : Part 5
30	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ASTM D2961
31	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 : Part 1
32	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ISO 589
33	CHEMICAL- SOLID FUELS	Coal	Total Sulphur	ASTM D4239
34	CHEMICAL- SOLID FUELS	Coal	Total Sulphur	IS 1350 : Part 3
35	CHEMICAL- SOLID FUELS	Coal	Total Sulphur	ISO 19579
36	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D7582
37	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 : Part 1
38	CHEMICAL- SOLID FUELS	Coal	Volatile Matter on Equilibrated Moisture	IS 1350 : Part 1
39	CHEMICAL- SOLID FUELS	Coal	Washability Characteristics (1.10 to 2.40 - Sp. Gr.)	ASTM D4371
40	CHEMICAL- SOLID FUELS	Coal	Washability Characteristics (1.10 to 2.40 - Sp. Gr.)	IS 13810
41	CHEMICAL- SOLID FUELS	Coke	Ash	IS 1350 : Part 1
42	CHEMICAL- SOLID FUELS	Coke	Ash	ISO 1171
43	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	IS 1350 : Part 1
44	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	ISO 17246
45	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	ASTM D5865
46	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	IS 1350 : Part 2
47	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	ISO 1928
48	CHEMICAL- SOLID FUELS	Coke	Moisture in analysis sample (IM)	IS 1350 : Part 1
49	CHEMICAL- SOLID FUELS	Coke	Moisture in analysis sample (IM)	ISO 687
50	CHEMICAL- SOLID FUELS	Coke	Phosphorous	IGI/DHB/TPM13
51	CHEMICAL- SOLID FUELS	Coke	Phosphorous	IS 1350 : Part 5
52	CHEMICAL- SOLID FUELS	Coke	Total Moisture	IS 1350: Part 1

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53	CHEMICAL- SOLID FUELS	Coke	Total Moisture	ISO 579
54	CHEMICAL- SOLID FUELS	Coke	Total Sulphur	ASTM D 4239
55	CHEMICAL- SOLID FUELS	Coke	Total Sulphur	IS 1350 : Part 3
56	CHEMICAL- SOLID FUELS	Coke	Total Sulphur	ISO 19579
57	CHEMICAL- SOLID FUELS	Coke	Total Sulphur	ISO 334
58	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	ISO 562
59	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	IS 1350: Part 1