National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CHEMICAL LABORATORY, SIKKA THERMAL POWER STATION, GUJARAT STATE ELECTRICITY CORPORATION LIMITED, PO. SIKKA, JAMNAGAR, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11575 **Page No** 1 of 1

Validity 25/04/2023 to 24/04/2025 **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	Ash (Air Dried Basis)	IS 1350 (Part 1)
2	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon (Air Dried Basis)	IS 1350 (Part 1)
3	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value (Air Dried Basis)	IS 1350 (Part 2)
4	CHEMICAL- SOLID FUELS	Coal	Moisture (Air Dried Basis)	IS 1350 (Part 1)
5	CHEMICAL- SOLID FUELS	Coal	Sulphur (Air Dried Basis)	ASTM D3177-02 (Withdrawn Standard)
6	CHEMICAL- SOLID FUELS	Coal	Total Moisture (As Received Basis)	IS 1350 (Part 1)
7	CHEMICAL- SOLID FUELS	Coal	Volatile Matter (Air Dried Basis)	IS 1350 (Part 1)