National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ODISHA POWER GENERATION CORPORATION LIMITED (TESTING LABORATORY), IB THERMAL POWER STATION, P.O. BANHARPALI, JHARSUGUDA, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11425 **Page No** 1 of 1

Validity 10/03/2023 to 09/03/2025 **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	Moisture (Equilibrated at 40°C and 60% RH)	IS 1350 (Part 1)
2	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 (Part 1)
3	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 (Part 1)
4	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D5865/ D5865M
5	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350 (Part 2)
6	CHEMICAL- SOLID FUELS	Coal	Moisture by air oven drying	IS 1350 (Part 1)
7	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 (Part 1)
8	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part 1)