National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : COAL AND WATER TESTING LAB , LANCO ANPARA POWER LIMITED, P.O. ANPARA, SONBHADRA, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7296 **Page No** 1 of 1

Validity 06/01/2023 to 05/01/2025 **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	IS 1350 (Part 1)
2	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 (Part 1)
3	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350 (Part 2)
4	CHEMICAL- SOLID FUELS	Coal	Moisture	IS 1350 (Part 1)
5	CHEMICAL- SOLID FUELS	Coal	Sulphur	IS 1350 (Part 3)
6	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 (Part 1)
7	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part 1)
8	CHEMICAL- WATER	Water	Calcium Hardness	IS 3025 (Part 40)
9	CHEMICAL- WATER	Water	Chloride	IS 3025 (Part 32)
10	CHEMICAL- WATER	Water	Magnesium Hardness	IS 3025 (Part 46)
11	CHEMICAL- WATER	Water	pH	IS 3025 (Part 11)
12	CHEMICAL- WATER	Water	Sulphate	IS 3025 (Part 24)
13	CHEMICAL- WATER	Water	Total Dissolved Solid	IS 3025 (Part 15)
14	CHEMICAL- WATER	Water	Total Hardness	IS 3025 (Part 21)