National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PPGCL CHEMICAL & ENVIRONMENT LABORATORY, PRAYAGRAJ POWER GENERATION COMPANY LIMITED, P.O. LOHGARA, BARA, ALLAHABAD, PRAYAGRAJ, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11046 **Page No** 1 of 1

Validity 11/10/2022 to 10/10/2024 **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	IS 1350 (Part 1)
2	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 (Part 1)
3	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D5865M
4	CHEMICAL- SOLID FUELS	Coal	Moisture in Analysis Sample	IS 1350 (Part 1)
5	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 (Part 1)
6	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part 1)
7	CHEMICAL- WATER	Industrial Water	Conductivity	IS 3025 (Part 14)
8	CHEMICAL- WATER	Industrial Water	Temperature	IS 3025 (Part 9)
9	CHEMICAL- WATER	Industrial Water	Total Suspended Solids	IS 3025 (Part 17)
10	CHEMICAL- WATER	Treated Water	pH	IS 3025 (Part 11)