National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CHEMISTRY LABORATORY, ADANI POWER RAJASTHAN LIMITED, NH-90, ATRU ROAD, VILLAGE KAWAI, TALUKA ATRU, BARAN, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10177 **Page No** 1 of 1

Validity 31/12/2021 to 30/12/2023 **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	Pulverised Coal	Ash	ISO 1171
2	CHEMICAL- SOLID FUELS	Pulverised Coal	GCV	ISO 1928
3	CHEMICAL- SOLID FUELS	Pulverised Coal	Inherent Moisture (IM)	ISO 11722
4	CHEMICAL- SOLID FUELS	Pulverised Coal	Volatile Matter	ISO 562
5	CHEMICAL- WATER	Feed Water	Calcium Hardness	IS 3025 (Part 40)
6	CHEMICAL- WATER	Feed Water	Chloride	IS 3025 (Part 32)
7	CHEMICAL- WATER	Feed Water	Magnesium Hardness	IS 3025 (Part 46)
8	CHEMICAL- WATER	Feed Water	pH	IS 3025 (Part 11)
9	CHEMICAL- WATER	Feed Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
10	CHEMICAL- WATER	Feed Water	Total Hardness	IS 3025 (Part 21)