National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CHEMISTRY LABORATORY- ADANI POWER MAHARASHTRA LIMITED, TIRODA GROWTH CENTRE, GONDIA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10133 **Page No** 1 of 1

Validity 13/12/2021 to 12/12/2023 **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	Coal	Air Dried Moisture	ISO 11722
2	CHEMICAL- SOLID FUELS	Coal	Ash	ISO 1171
3	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ISO 1928
4	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ISO 589
5	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ISO 562
6	CHEMICAL- WATER	water	Calcium	IS:3025 (part 40)
7	CHEMICAL- WATER	Water	Conductivity	IS:3025 (part 14)
8	CHEMICAL- WATER	Water	Iron	IS:3025 (part 53)
9	CHEMICAL- WATER	Water	pH	IS:3025 (part 11)
10	CHEMICAL- WATER	Water	Silica	IS:3025 (part 35)
11	CHEMICAL- WATER	Water	Total Alkalinity	IS:3025 (part 23)
12	CHEMICAL- WATER	Water	Total Hardness	IS:3025 (part 21)
13	CHEMICAL- WATER	Water	Turbidity	IS:3025 (part 10)