National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	WATER, FUEL & ENVIRONMENT TESTING LABORATORY, KORADI THERMAL POWER STATION, MSPGCL,KORADI THERMAL POWER STATION, 3X660 MW, NAGPUR, MAHARASHTRA, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-9354
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Validity	23/03/2021 to 22/03/2023
Last Amended on	15/09/2021

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- ATMOSPHERIC POLLUTION	Ambient Air	NO2	IS 5182 (Part 6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM10	IS 5182 (Part 23)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	PM	IS 11255 (Part 1)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	SO2	IS 11255 (Part 2)
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Conductivity	IS 3025 (Part 14)
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS 3025 (Part 11)
7	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waster Water	Chlorides (as Cl)	IS 3025 (Part 32)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Waster Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)