National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : THE ENERGY AND RESOURCES INSTITUTE, CORE 6C, DARBARI SETH BLOCK, INDIA HABITAT CENTER, LODHI ROAD, NEW DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10426 **Page No** 1 of 1

Validity 17/03/2022 to 16/03/2024 **Last Amended on** 01/06/2022

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	Ammonia (NH3)	CPCB Volume 1 (Indopehnol Blue Method-401)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Di-oxide (NO2)	IS 5182 (Part 6)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone	IS 5182 (Part 9)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM 10)	IS 5182 (Part 23)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM 2.5)	IS 5182 (Part 23)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur-Di-oxide (SO2)	IS 5182 (Part 2)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stationery Source	Carbon Di-oxide (CO2)	IS 13270
8	CHEMICAL- ATMOSPHERIC POLLUTION	Stationery Source	Carbon Monoxide (CO)	IS 13270
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stationery Source	Nitrogen Di-oxide(No2)	IS 11255 (Part 7)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Stationery Source	Oxygen (O2)	IS 13270
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stationery Source	Particulate Matter (PM)	IS 11255 (Part 3)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Stationery Source	Sulphur-Di-oxide(SO2)	IS 11255 (Part 2)