National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : KIA INDIA PRIVATE LIMITED, PASSENGER CAR EMISSION TESTING LABORATORY, QUALITY ASSURANCE DEPARTMENT, SY NO.134-151,189-195,335-383, AMMAVARI PALLI, ERRAMANCHI, PENUKONDA, ANANTAPUR, ANDHRA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9910 **Page No** 1 of 1

Validity 27/09/2021 to 26/09/2023 **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- ATMOSPHERIC POLLUTION	Passenger vehicle (Diesel)	Type - 1 test Tail pipe emissions THC (C1)	AIS-137 (Part 3)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Diesel)	Type - 2 test Tail pipe emissions Light Absorption Coefficient	AIS-137 (Part 3)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Diesel)	Type - 2 test Tail pipe emissions Opacity	AIS-137 (Part 3)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline & Diesel)	Type - 1 test Tail pipe emissions CO	AIS-137 (Part 3)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline & Diesel)	Type - 1 test Tail pipe emissions CO2	AIS-137 (Part 3)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline & Diesel)	Type - 1 test Tail pipe emissions NOx	AIS-137 (Part 3)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline & Diesel)	Type - 1 test Tail pipe emissions Particle Number	AIS-137 (Part 3)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline & Diesel)	Type - 1 test Tail pipe emissions Particulate Mass	AIS-137 (Part 3)
9	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 1 test Tail pipe emissions CH4	AIS-137 (Part 3)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 1 test Tail pipe emissions THC(C1)	AIS-137 (Part 3)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 2 test Tail pipe emissions CO	AIS-137 (Part 3)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 2 test Tail pipe emissions HC	AIS-137 (Part 3)
13	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 2 test Tail pipe emissions Lambda	AIS-137 (Part 3)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 3 test (Verifying Emissions Of Crankcase gases)	AIS-137 (Part 3)
15	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger vehicle (Gasoline)	Type - 4 test (Determination of evaporative emissions)	AIS-137 (Part 3)