National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	VQA - EMISSION TEST LAB , RENAULT NISSAN AUTOMOTIVE INDIA PVT LTD., PLOT NO.1, SIPCOT INDUSTRIAL ESTATE, POST ORAGADAM, MATTUR, SRIPERUMBUDUR, CHENNAI, TAMIL NADU, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7956
Validity	27/04/2021 to 26/04/2023

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 cars (Positive Ignition engine powered vehicles)	Type 3- Emission of Crankcase gases	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
2	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail pipe Emission - Type 1 test - Carbon dioxide (CO2)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
3	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail pipe Emission - Type 1 test - Carbon Monoxide (CO)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
4	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail Pipe Emission - Type 1 test - Methane (CH4)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
5	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail Pipe Emission - Type 1 test - Nitrogen Oxides (NOx)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
6	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail pipe Emission - Type 1 test - Particles Number (PN)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
7	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail Pipe Emission - Type 1 test - Particulate Matter (PM)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
8	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail Pipe Emission - Type 1 test - Total Hydro Carbon (THC)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
9	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail pipe Emission- Type 2 test- Idling Carbon Monoxide (CO)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
10	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail pipe Emission- Type 2 test- Idling Hydro Carbon (HC)	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83
11	CHEMICAL- ATMOSPHERIC POLLUTION	Passenger cars (Positive Ignition engine powered vehicles)	Vehicle Tail pipe Emission- Type 2 test- Idling Lambda	MoRTH/CMVR/AIS-137 (Part 3, Part 6); UNECE/ Regulation No.83