National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENGINE TESTING LAB - ROYAL ENFIELD, NO. 296, RAJIV GANTHI SALAI, SHOLINGANALLUR, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10782 **Page No** 1 of 3

Validity 05/07/2022 to 04/07/2024 **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	Two Wheeler	Tailpipe Mass Emission Test (Type I) Fuel Consumption (Calculated from CO, HC, CO2)	AIS 137 (Part 1)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "CO" Emission	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "CO" Emission	AIS 137 (Part 1)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "CO" Emission	MoRTH/CMVR/TAP/115-116
5	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "CO" Emission	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
6	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "HC" Emission	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "HC" Emission	AIS 137 (Part 1)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "HC" Emission	MoRTH/CMVR/TAP/115-116
9	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling Emission Test (Type II) - "HC" Emission	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
10	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling LAMBDA Test (Type II)	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling LAMBDA Test (Type II)	AIS 137 (Part 1)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling LAMBDA test (Type II)	MoRTH/CMVR/TAP/115-116
13	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Idling LAMBDA Test (Type II)	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
14	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CH4"	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)

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15	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CH4"	AIS 137 (Part 1)
16	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CH4"	MoRTH/CMVR/TAP/115-116
17	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CH4"	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
18	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO"	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
19	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO"	AIS 137 (Part 1)
20	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO"	MoRTH/CMVR/TAP/115-116
21	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO"	Regulation (EU)168/2013 supplemented by (EU)134/2014 , (EU)44/2014
22	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO2"	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
23	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO2"	AIS 137 (Part 1)
24	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO2"	MoRTH/CMVR/TAP/115-116
25	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "CO2"	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
26	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "HC"	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
27	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "HC"	AIS 137 (Part 1)
28	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "HC"	MoRTH/CMVR/TAP/115-116
29	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "HC"	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014

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30	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "NMHC"	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
31	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "NMHC"	AIS 137 (Part 1)
32	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "NOx"	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC(2006-UNECE GTR No. 2)
33	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "NOx"	AIS 137 (Part 1)
34	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "NOx"	MoRTH/CMVR/TAP/115-116
35	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) - "NOx"	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
36	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) Fuel Consumption (Calculated from CO, HC, CO2)	(EU)2018/295 Regulation 97/24/EC Chapter 5, amended by 2002/51/ECC (2006-UNECE GTR No. 2)
37	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Tailpipe Mass Emission Test (Type I) Fuel Consumption (Calculated from CO, HC, CO2)	Regulation (EU)168/2013 supplemented by (EU)134/2014 and (EU)44/2014
38	CHEMICAL- ATMOSPHERIC POLLUTION	Two Wheeler	Two Wheeler Tailpipe Mass Emission Test (Type I) Fuel Consumption (Calculated from CO, HC, CO2)	MoRTH/CMVR/TAP/115-116