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Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7231

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Validity 08.05.2018 to 07.05.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	ATMOSPHERIC POLLUTION			
1.	Passenger Vehicle (Gasoline and Diesel)	Type-I Test Tail pipe emissions CO, HC, NO _x , CO ₂ , Particulate Mass (PM)	MoRTH/CMVR/TAP – 115/116 (Issue No. – 4)	Upto 150 kW (Power) CO: 0.02 g/km to 10 g/km HC: 0.005 g/km to 2 g/km NO _x : 0.005 g/km to 2 g/km CO ₂ : 4 g/km to 300 g/km PM: 0.1 µg to 5 g
	Emission of the Pollutants from Positive and Compression Ignition Engine	Type-II Test Idling CO, HC Free Acceleration smoke		CO: 0.01 % to 15 % HC: 0 to 30000 ppm 0 to 99.99 L/m
		Type-III Spark ignition Engine– Crankcase emissions		Qualitative
		Type-IV Test Spark ignition Engines– Evaporative emissions		Qualitative