

Emission Standards for Light Duty Vehiclesⁱⁱⁱ

		BS-IV Norms			BS-VI Norms		
Petrol Vehicles	Unit	M & N1 Class I	N1 Class II	N1 Class III	M & N1 Class I	N1 Class II	N1 Class III
CO	g/ km	0.50	0.63	0.74	0.50	0.63	0.74
HC	g/ km	-	-	-	-	-	-
HC+NOx	g/ km	0.30	0.39	0.46	0.17	0.195	0.215
NOx	g/ km	0.25	0.33	0.39	0.08	0.105	0.125
PM	g/ km	0.025	0.04	0.06	0.0045	0.0045	0.0045
Diesel Vehicles	Unit	M & N1 Class I	N1 Class II	N1 Class III	M & N1 Class I	N1 Class II	N1 Class III
CO	g/ km	1.00	1.81	2.27	1.00	1.81	2.27
HC	g/ km	0.10	0.13	0.16	0.10	0.13	0.16
HC+NOx	g/ km	-	-	-	-	-	-
NOx	g/ km	0.08	0.10	0.11	0.060	0.075	0.082
PM	g/ km	-	-	-	0.0045	0.0045	0.0045

M category include motor vehicles having at least four wheels and for the carriage of passengers

N1 Class I include Power-driven vehicles having at least four wheels and for the carriage of goods (< 3.5 tonnes)

N1 Class II include Power-driven vehicles having at least four wheels and for the carriage of goods (>3.5 tonnes and < 12 tonnes)

N1 Class III include Power-driven vehicles having at least four wheels and for the carriage of goods (> 12 tonnes)

Source: http://transportpolicy.net/index.php?title=India:_Light-duty:_Emissions