# ROAD TRANSPORT YEAR BOOK (2016-17)





# GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS TRANSPORT RESEARCH WING

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#### **FOREWORD**

The RTYB is an annual publication of the Ministry which bring out the trends in the growth of the registered Motor Vehicle sector, its composition, emerging patterns etc. with a view to providing guidance to policy formulation in the sector. The current publication i.e. RTYB 2016- 17 is based on data supplied by all the State Transport Departments in the country for the period 1.4.2016 to 31.3.2017.

The RTYB 2016-17 though slightly dated provides information in respect of the Registered Motor Vehicle segment by providing additional information in respect of production, sale, exports of motor vehicles, motor vehicle taxation structure and revenue realized from road transport by Centre and States.

Several changes have been taking place in the Road Transport segment with the introduction of GST, E-way bills. E-tolling, creation of Vahan and Sarathi, operations by aggregators in the Indian Market and the Motor Vehicle (Amendment) Act 2019.

It is hoped that this publication will be useful to administrators, policy makers and academicians and the industry in the changing environment. I gratefully acknowledge the cooperation extended to TRW by the States, RBI, CSO, DGCI & S and SIAM. Contribution of the officers and staff of the Transport Research Wing involved in bringing out this publication is recognised and deeply appreciated.

New Delhi September 23, 2019 (Sanjee Ranjan)



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#### **PREFACE**

The Road Transport Year Book is an annual publication of Transport Research Wing of the Ministry of Road Transport & Highways. The present issue collates data on registered motor vehicles furnished by the States and UTs for the financial year 2016-17 and brings out both cumulative and incremental data for different categories of vehicles.

The document this year has been recast to include substantial "upgradations" over the previous versions. The whole document has been rationalized especially Chapter 1 "an overview of the Road Transport Sector" which now positions the Transport sector in terms of its contribution to GDP, Employment, Export and passenger and freight traffic. Further, Chapter 6 on "Road Transport and Motor Vehicle Taxation" has been completely revamped and besides providing an estimate of the contribution made by the sector in terms of taxes at the Centre and State level, also provides an additional section on tax structure on automobiles, pre GST and post GST. The recent initiatives taken by the MORTH in the field of transport including strengthening of transport systems through financing of latest technologies like GPS, intermodal fare integration etc, cooperation with "Transport for London" for improved mobility, agreement with World Bank for improved efficiency of SRTUs, Taxi Policy guidelines, introduction of Vahan and Sarathi, introduction of several green initiatives, Electronic toll collection through RFIT, formulation of policy for scrapping of old Vehicles have been summarized in Chapter 7 which has also been introduced for the first time in the document. The present publication also provides the State-wise and Million plus city wise spread of motor vehicles and positions India internationally in terms of vehicle penetration ratios.

The total number of registered motor vehicles (Transport and Non-Transport) increased to 253 million in 2016-17 recording a CAGR of 10.11 percent, outpacing the CAGR of National Highways of 5.54% in the last ten years. While the category of "Transport" vehicles, account for 8.9 per cent of total registered vehicles, Non Transport Vehicles account for the balance 91.1%. Two-wheelers, account for the largest segment of registered vehicles of (73.86%) and is reflective of a preference for personalized means of transport. International comparison reveals that while developed countries tend to have a higher car penetration ratio, developing countries tend to have higher two-wheelers penetration.

The data given in this report is based on information sourced from the State /UT Transport Departments, Budget Documents, DGCI & S, NSSO at the Centre, State Finances Report of the RBI, SIAM etc. I am grateful to the concerned authorities for furnishing the requisite data/information to TRW in support of our efforts to bring out this publication. The contribution of officers and staff of the Transport Research Wing deserve a special mention and has been most noteworthy.

We look forward to receiving comments/suggestions from the users of this publication for improving this document further.

Babni Lal)

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#### **EXECUTIVE SUMMARY**

- Road transport plays a vital role in the economic development of a nation and is the prime mode of transport in India. It facilitates the movement of goods and passengers and promotes balanced socio-economic development across various regions of the country. It also plays an important role in socio-economic integration and development of the country. Road Transport is most significant in its share of passenger and freight transportation in comparison with other modes of transport primarily because of easy access, reliability and potential for extension of services to the remotest corners of the country.
- Transport sector accounted for 4.85 percent of the country's GVA (Gross value addition) in 2016-17 with road transport accounting for 3.12 per cent of the GVA, Railways accounting for 0.77 percent and Air Transport accounting for 0.16 percent.
- Road Transport is also a significant employer. The production of Motor Vehicles and parts component of Road Transport accounts for employment of 1.3 million i.e 8.7% of the Industrial Employment as per NSSO in 2016-17 and is ranked third in terms of employment offered, after Textiles and Apparel (18.1%) and Food processing (11.4%). Road transport (service component) provides direct employment in the form of drivers and conductors /cleaners, booking agents, loading and unloading operations, wayside facilities, etc. The total cumulative number of valid driver licenses issued until 2016-17 were 183.3 million and incremental valid driver licenses issued during 2016-17 were 15.4 million. The total number of cumulative valid conductor licenses issued till 2016-17 were 4.1 million and the incremental valid conductor licenses issued during 2016-17 were 0.1 million.
- Sustained economic development and expansion of road network have led to rapid increase in the number of motorized vehicles in India. The total number of registered motor vehicles (Transport and Non Transport) increased to 253 million in 2017; recording a CAGR of 10.1 %, outpacing the CAGR of national highways of 5.54% in the last 10 years.
- The number of registered "Transport" vehicles, both goods and passengers, as on 31st March 2017 were 22.539 million accounting for 8.9 per cent of total registered vehicles with Non Transport Vehicles accounting for the balance 91.1 %. Amongst the Transport Vehicles, LMV (Goods) account for a share of 30.6%, LMV (Passengers) account for a share of 25.1%, Trucks account for a share of about 19.3%, Taxis account for a share of 12% & Buses account for a share of 5.9%. Amongst the Non transport Vehicles, Two Wheelers account for about 81% and Cars account for about 12.43%.
- \* Two-wheelers, which account for the largest segment of both registered vehicles (Transport and Non Transport) of 73.86% as well as of Non Transport of 81% in 2017 have grown at the fastest rate with a CAGR of 10.47% in the last 10 years followed by Cars which have grown @ 10.29%. This trend in vehicular composition can be said to be reflective of a preference for personalized means of transport.

- Out of the total 253 million registered motor vehicles up to 31st March, 2017 in India, the State of Maharashtra accounted for the largest share (11.93%) followed by Uttar Pradesh (10.37%), Tamil Nadu (10.31%), Gujarat (8.70%) and Karnataka (7.06%). These five States together accounted for 48.37 per cent of the total vehicles registered in the country.
- The 42 reporting Million-Plus cities have reported 72.82 million registered motor vehicles up to 31st March, 2017, which accounts for 28.75 per cent of total registered vehicles in India. Delhi (102.6 lakh) recorded the highest number of registered motor vehicles, followed by Bengaluru (68.33 lakh), Chennai (52.99 lakh), Ahmedabad (39.04 lakh), Greater Mumbai (30.53 lakh) and Surat (28.87 lakh). These six cities accounted for 44.27 per cent of the total registered vehicles in respect of the reported million-plus cities. Surat reported the fastest growth in Registered Motor Vehicles in the last 10 years.
- ❖ International comparison of vehicular penetration, measured by estimated number of vehicle in use per 1000 persons, reveals that developed countries tend to have higher car penetration whereas developing countries tend to have higher two-wheelers penetration. India is ranked number 10<sup>th</sup> in terms of car penetration with a rate of 23 per 1000 people and number one in terms of Motorcycle and Moped penetration with a rate of 128 per 1000 people of the 192 countries as reported in World Road Statistics.
- ❖ Under a federal set up, Centre and States have well defined powers of taxation of road transport. While the collection of taxes by the Union from Road Transport in 2016-17 amounted to Rs. 2,80,132 crore (with 87.1% of the same accruing from taxes on High Speed Diesel and Motor Spirit), the revenue realized by the States from Road Transport Sector in 2016-17 (RE) was Rs. 79, 962 crore (with 67% of the same accruing from Motor Vehicle Taxes and 33% accruing from goods and passenger tax).
- Most States have switched over to one time tax for Motor Vehicles for the non-Transport category. For the Transport category, the goods and passenger taxes are levied based on interalia stage or contract carriage, type of service provided, area where the vehicle is plying, number of passengers carried, the laden weight of the vehicle etc.
- ❖ The share of taxes from Road Transport in overall tax revenue of the State varies from State to State and lies between 3% to 45% with the contribution at the aggregate level being 8.09%.
- ❖ In addition to the above taxes, there is the National Permit fee which is collected by the Centre and distributed amongst the States. The total National Permit fee received by States in 2016-17 was of the order of Rs. 1727.57 crore.

- ❖ GST has been implemented across the country from 1.7.2017. The pre GST and post GST tax structure in respect of Automobiles as provided by SIAM is given at Table 6.2. Automobiles remain one of the highest taxed manufactured products in India with the GST Rate for Passenger Vehicles (Petrol, Diesel, CNG, Hybrid) /Commercial Vehicles /Three Wheelers /Two-wheelers at 28%. Over and above the GST, a State Compensation Cess is also levied on automobiles. GST Rate for Electric Vehicles was brought down from 12% to 5% in the Budget for 2019. The Industry demand is for GST Rates to be brought down to 18% for all categories of vehicles.
- \* Road Tax, which is a major component, continues to be paid over and above the GST.
- The introduction of GST, E-way bills, E-tolling, Electric Vehicles, creation of a National Register and State Register for Motor Vehicles Registration and Driving Licence, enforcement of safety related and green initiatives like vehicles to comply with mass emission standards as per BS-VI from 1.4.2020, operations by aggregators like Uber and Ola in the Indian cab market, implementation of the Motor Vehicle (Amendment) Act 2019, formulation of a policy for Scrappage of Old Vehicles etc are some of the significant changes that have either already taken place or are in the pipeline in this sector and present a challenge to the automobile sector. The automobile Industry would need to move in tandem and leverage on these developments in the future years to forge ahead.

#### **An Overview of Road Transport Sector**

#### **Sectoral Contribution**

- 1.1 The major modes of transport in India are road, railways, airways, shipping and inland waterways. Road transport, however remains the dominant mode both in terms of its contribution to gross value added and in terms of its share in passenger and freight transported. It is also a significant employer.
- 1.2 In terms of contribution to the economy, as per the National Accounts data published by CSO for 2016-17, road transport contributes about 3.12 percent of Gross Value Addition (GVA) against the total transport sector contribution of 4.85 percent in the GVA at the national level. (**Table 1.1** below refers)

Table 1.1: Percentage Share of Different Modes of Transport Services in Gross Value Added (GVA) [base year 2011-12] from 2012-13 to 2016-17

Sector/Year	2012-13	2013-14	2014-15	2015-16	2016-17
Transport Sector	5.02	5.01	4.99	4.98	4.85
of which:					
Railways	0.81	0.80	0.81	0.82	0.77
Road Transport	3.30	3.30	3.28	3.26	3.12
Water Transport	0.08	0.08	0.08	0.08	0.07
Air Transport	0.05	0.05	0.05	0.06	0.16
Services Incidental to Transport	0.78	0.77	0.77	0.77	0.74

Source: Central Statistical Organisation, National Accounts Division

- 1.3 Road transport encompasses motor vehicles and road transport services. It may be noted that the share of road transport in the national accounts pertains only to the output or gross value addition in services component and does not include the manufacture of Motor Vehicle components of road transport.
- 1.4 Road transport facilitates movement of goods and passengers, and links producers with consumers. It also plays a key role in promoting balanced socio-economic development across the country by facilitating universal access to public services and opening backward regions to trade and investment. Easy accessibility, flexibility of operations, door-to-door service and reliability makes it a preferred option in passenger and freight movement vis-à-vis other modes of transport. As per the National Transport

Development Policy Committee, road transport carries about 90 percent of the total passenger traffic and 67 percent freight traffic.

- 1.5 Road Transport is also a significant employer. The "services" component of Road transport sector provides direct employment in the form of drivers and conductors / cleaners and also generates other direct and indirect employments such as accounts and administrative staff, brokers, booking agents, loading and unloading operations, wayside facilities, etc. The cumulative number of total valid driver licenses issued as on 31.3.2017 were 183.3 million (Annexure 1.7). The number of incremental valid driver licenses issued during 2016-17 were 15.4 million (Annexure 1.8). The total cumulative number of valid conductor licenses issued as on 31.3.2017 were 4.1 million and the number of valid incremental conductor licenses issued during 2016-17 were 0.1 million (Annexure 1.9). The 56 reporting State Road Transport Undertakings which account for about 8% of the registered passenger buses in the country, reported a combined staff strength of 7.40 lakh in 2016-17.
- 1.6 Further, the manufacture of Motor vehicles, trailers and semi-trailers and other transport equipment also generates employment. As per Annual Survey of Industries (ASI), the details of employment provided under Motor vehicles, trailers and semi-trailers and other transport equipment i.e under National Industrial Classification codes 29 and 30 during the period 2012-13 to 2016-17 is given in **Table 1.2** below:

Table 1.2: Employment in the Transport Sector through Manufacture of Motor Vehicles and other transport equipment (NIC group 29 & 30)

NIC-08	Description	2012-13	2013-14	2014-15	2015-16	2016-17	% share in total industry employm ent in 2016-17	CAGR (%)
29	Motor vehicles, trailers and semi- trailers	7,64,515	7,92,885	8,92,955	9,32,968	9,87,191	6.62	6.6
30	Other transport equipment	2,93,983	2,83,498	3,02,363	3,08,549	3,16,391	2.12	1.9
Total T	ransport Sector	10,58,498	10,76,383	11,95,318	12,41,517	13,03,582	8.74	5.3
Total all Industries		129,50,025	13,53,8114	138,81,386	142,99,710	149,11,189	100	3.6

Source: ASI data from several publications of NSSO

The data in **Table 1.2** shows that employment in the Motor Vehicles & other Transport Equipment grew from 10.58 lakhs in 2012-13 to 13.03 lakhs in 16-17 at the CAGR of 5.3% which was more than employment growth in Industry of 3.6%. The share of automobile sector in employment from Industry was 8.74% with 6.62% being share of manufacturing of Motor vehicles, trailers and semi-trailers and 2.12% being the share from the other transport equipment.

#### **Composition of Road Transport**

- 1.7 The total number of registered vehicles, consisting of both Transport and Non Transport vehicles in the country as on 31st March, 2017 was 253 million. Of this, 20.9 million, i.e about 8% belong to the newly registered in 2016-17 category. Between 2007 and 2017, the number of registered vehicles recorded a CAGR of 10.1 per cent (**Table 2.2**), outpacing the rate of increase in road length by a huge margin. The number of cars per 1000 population more than doubled in the last 10 years, increasing from 8.99 in 2006-07 to 22.35 in 2016-17. The number of registered vehicles per 100 km of road length increased from 2,408 in 2006-07 to 4,286 in 2016-17 (**Annexure 1.1**).
- 1.8 The number of registered "Transport" vehicles, both goods and passengers, as on 31st March 2017 were 22.539 million (**Annexure 3.3a**), accounting for 8.90 per cent of total registered vehicles with Non Transport Vehicles accounting for the balance 91.1 %. In the Transport Vehicles category, Trucks accounted for about 19.3% (**Annexure 3.3d**). The trucking industry remains in the hands of private operators and is highly fragmented and unorganised with majority being small operators, owning less than five trucks. Passenger transportation is in the hands of both private and public operators (State Road Transport Undertakings) with SRTUS accounting for only about 8 per cent of registered buses in 2017 (**Annexure 1.5**). Private operators are thus the dominant player in terms of transportation of passenger traffic.

#### Production, sale and exports of motor vehicles

The details of production, sale and exports of motor vehicles during the period 2006-07 to 2016-17 as obtained from SIAM is provided at **Annexure 1.2, 1.3** and **1.4** respectively. Production of motor vehicles increased from 10.85 million units in 2007-08 to 29.09 million units in 2017-18 with a CAGR of 10.36%. The category wise analysis of production for the same period reveals that production of scooters grew the most with a CAGR of 20.81% followed by Utility Vehicles (16.08%). Production of Motor vehicles in 2016-17 of 25.3 million was around 10% of the total registered vehicles of 253 million (**Annexure 1.2**).

1.10 Sale of motor vehicles increased from 10.8 million in 2007-08 to 29.02 million in 2017-18 with a CAGR of 10.30% (**Annexure 1.3**). The category wise sales data reveals that

CAGR of sale of Scooters (20.66%), Utility Vehicles(15.78%) and Motorcycles (8.72%) was higher than other categories of vehicles.

1.11 Exports of Motor Vehicles have increased from 1.2 million in quantity terms in 2007-08 to 4.0 million in 2017-18 registering a CAGR of 12.56 % (Annexure 1.4). It is important to mention here that certain categories of motor vehicles such as Passengers cars, Light Commercial Vehicles, Vans and Mopeds showed a decline in Exports in 2017-18 as compared to 2016-17. The categories which showed a growth in export in 2017-18 were three wheelers and two wheelers.

#### Trade Performance of Motor Vehicle & Parts in last five years

1.12 India's contribution of Motor Vehicles and parts and accessories in global export and India's overall trade during the period 2013-14 to 2017-18 is given in **Table 1.3** below:

Table 1.3: Trade of Vehicles other than railway or tramway rolling stock and parts and accessories thereof-HS 87 (Automobile).

Value in USD million

Year	2013-14	2014-15	2015-16	2016-17	2017-18	CAGR
Import	4,475.71	4,861.67	4,988.89	4,719.25	5,844.93	5.48
Share in India's total imports	0.99	1.08	1.31	1.23	1.26	
Export	12,933.04	14,473.85	14,356.04	14,950.09	17,255.39	5.94
Share in India's total exports	4.11	4.66	5.47	5.42	5.69	
Trade Balance	8,457.33	9,612.18	9,367.15	10,230.84	11,410.46	6.17
TCI 1	0.23	0.25	0.23	0.28	0.24	

Source: DGCIS

The above data reveals that India has a positive trade balance in the automobile sector as our exports are greater than imports. Further, our trade balance has been growing at a CAGR of 6.17%. The Trade Competitiveness Index (TCI) for automobiles ranges between 0.23 and 0.28 also shows that the sector is trade competitive. Our exports of US\$ 17.25 billion account for 5.69 % of our total exports indicates that automobiles are a significant foreign exchange earner.

1.13 Our major exports in the automobile category is that of Motor cars, parts and accessories and motor cycles as may be seen from **Table 1.4** below:

<sup>&</sup>lt;sup>1</sup> The formula of Trade competitiveness index (TCI) is calculated as TCI = (Ej-Ij) / (Ej + Ij). Where Ej is on behalf of one kind of industry exports of a country and Ij is the imports. The value of TCI varies between 1 and (-) 1 and the interpretation is that if TCI > 0, it means this industry is in a dominant position. Contrarily, if TCI < 0, it implies that the respective industry has a negative trade balance and is not competitive

Table 1.4: Top 5 products exported under chapter 87

Value in US \$ Million

S.No.	HS Code	Commodity	2016-17	2017-2018	2018-2019
1	87032291	MOTOR CAR WTH CYLNDR CPCTY>=1000CC BUT < 1500CC WTH SPRK-IGNTN	3,548.55	3,553.95	3,017.53
2	87089900	OTR PRTSANDACCSSRS OF VHCLS OF HDG 8701 -8705	2,333.11	2,611.58	2,817.84
3	87032391	MOTOR CAR WTH CYLNDR CPCTY>=1500CC BUT <3000CC WTH SPRK-IGNTN	1,197.49	1,732.12	1,909.98
4	87112029	MOTR CYCLWTH CYLNDR CPCTY >75 BT<=250 CC	1,329.85	1,555.02	1,657.36
5	87032191	MOTOR CAR WTH CYLNDR CPCTY<=1000 WTH SPRK -IGNTN	850.19	769.19	848.68

Source : DGCIS

1.14 Our major imports comprise of parts and accessories, gear parts and accessories of bodies and parts and accessories of motor cycles etc as may be seen from **Table 1.5** below:

Table 1.5: Top products imported under chapter 87

Values in US \$ Million

S.No.	HS Code	Commodity	2016-2017	2017-2018	2018-2019
1	87089900	OTR PRTSANDACCSSRS OF VHCLS OF HDG 8701 -8705	1,457.41	1,792.10	1,718.35
2	87084000	GEAR BOXES	742.88	1,004.36	1,076.50
3	87141090	PARTS AND ACCESSORIES OF MOTORCYCLE EXCL. SADDLE	318.01	358.66	512.39
4	87082900	OTHR PRTS AND ACCSSRS OF BODIES(INCL CABS)	328.17	401.57	418.41
5	87089400	STERNG WHEELS,STERNG COLUMNS AND STERNG BOXS	213.88	273.79	262.09

Source: DGCIS

#### Passenger traffic and freight traffic movement by roads

1.15 The estimated volumes of freight and passenger movement by road transport is given at **Annexure 1.6.** However availability of passenger traffic and freight traffic movement by roads presents a serious challenge as there is no data available for this segment unlike the Airways and Railways which are better organised. TRW has been making projections of passenger traffic and freight traffic based on the GDP growth rate and the elasticity of freight traffic of 1.4 and passenger elasticity of 1.9 as provided by the National Transport Development Committee in 2014. (**Annexure 1.6** refers).

- 1.16 In general, freight transportation by road had been characterized by slow movement of goods and delays due to numerous check-posts, multiple documentations for tax and transport authorities leading to high logistic costs. Some of this pain has been eased by the introduction of the E way bill. TRW has initiated discussion with GSTN this year to obtain data on freight movement by road.
- 1.17 However, there remains no source of information for passenger movement by roads at the National level.

#### Registered Motor Vehicles in India

2.1 There has been a continuous increase in the number of registered motor vehicles in India since 1951. The total number of registered motor vehicles increased from about 0.3 million in March, 1951 to 253 million as on 31st March, 2017 (**Annexure 2.1**). The total registered vehicles in the country grew at a Compound Annual Growth Rate (CAGR) of 10.11 per cent between 2007 and 2017 (**Table 2.2**). A graphic representation of the total number of all registered motor vehicles in India since 1951 to 2017 may be seen in **Chart 2.1** below:

2017 253.3 2016 230.0 210.0 2015 190.7 2014 2013 176.0 2012 2011 2010 127.7 2009 2008 105.4 2007 2006 89.6 2005 81.5 2004 72.7 2003 67.0 2002 58.9 2001 55.0 1991 21.4 1981 5.4 1971 1.9 1961 0.7 1951 0.3 50.0 100.0 200.0 250.0 300.0 0.0 150.0

Chart 2.1: Total Number of Registered Motor Vehicles (in million) 1951 - 2017

Source: Offices of State Transport Commissioners/UT Administrations.

2.2 Composition of Registered Motor Vehicles: The share of two wheelers in total registered motor vehicles in India stood at 73.86% in 2017 as compared to 8.8% in 1951 (Table 2.1). The combined share of cars, jeeps and taxis in the total number of registered vehicles was 13.30% in March 2017, marking a steep decline from 52% in 1951. The share of buses in total registered vehicles has declined from 11.1% as on 31st March 1951, to 0.74% as on 31st March 2017. Omni buses have also been included in the fleet of buses from 2001. The share of registered goods vehicles in the country, which had accounted for 26.8% in 1951 declined to 4.84% of the total vehicles in 2017. The share of 'Other vehicles', which include tractors, trailers, three wheelers (passenger)/Light Motor Vehicles (LMVs) and other miscellaneous vehicles, increased from 1.3% in 1951 to 7.27% during 2016-17.

**Table 2.1: India - Composition of Vehicle Population** 

	1			-		
As on 31st March	Two Wheelers	Cars, Jee ps & Taxis	Buses @	Goods Vehicle s	Other Vehicles	Total
		(as % age of tota	l vehicle popu	lation)		(Million)
1951	8.8	52.0	11.1	26.8	1.3	0.3
1961	13.2	46.6	8.6	25.3	6.3	0.7
1971	30.9	36.6	5.0	18.4	9.1	1.9
1981	48.6	21.5	3.0	10.3	16.6	5.4
1991	66.4	13.8	1.5	6.3	11.9	21.4
2001	70.1	12.8	1.2	5.4	10.5	55.0
2002	70.6	12.9	1.1	5.0	10.4	58.9
2003	70.9	12.8	1.1	5.2	10.0	67.0
2004	71.4	13.0	1.1	5.2	9.4	72.7
2005	72.1	12.7	1.1	4.9	9.1	81.5
2006	72.2	12.9	1.1	4.9	8.8	89.6
2007	71.5	13.1	1.4	5.3	8.7	96.7
2008	71.5	13.2	1.4	5.3	8.6	105.3
2009	71.7	13.3	1.3	5.3	8.4	115.0
2010	71.7	13.5	1.2	5.0	8.6	127.7
2011	71.8	13.6	1.1	5.0	8.5	141.8
2012	72.4	13.5	1.0	4.8	8.3	159.5
2013	72.7	13.6	1.0	4.7	8.0	176.0
2014	73.1	13.6	1.0	4.6	7.7	190.7
2015	73.5	13.6	1.0	4.4	7.5	210.0
2016	73.5	13.1	0.8	4.6	8.1	230.0
2017	73.86	13.30	0.74	4.84	7.27	253.0

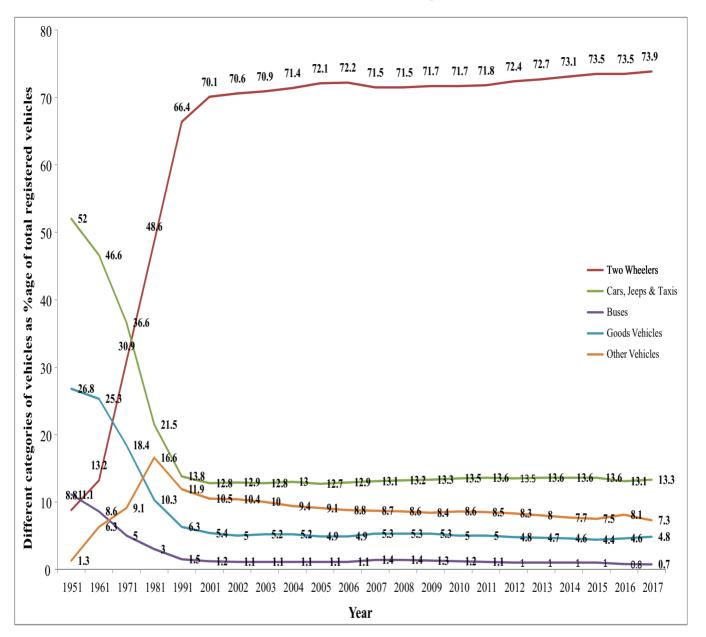
Source: Offices of State Transport Commissioners/UT Administrations.

Note: 'Other vehicles' include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles which are not classified separately.

<sup>@</sup> includes Omni buses since 2001

2.3 Graphic representation of the trend of each vehicle category's share in total registered vehicles over the period from 1951 to 2017 is given in **Chart 2.2** below.

Chart 2.2: Trend in the share of Vehicular composition from 1951 to 2017



2.4 Apart from the sheer dominance of the total vehicular population in India by two-wheelers, this category of vehicle has seen steady growth, though at a lower rate in recent years, whereas the share of buses has declined over the years. This preference of road users for personalised means of transport over public transport appears to have been dictated by reasons such as personal convenience, economic conditions as also by the failure of public transportation system to keep up with the demand.

2.5 **Growth of Vehicles versus Roads:** The CAGR of the registered motor vehicles, category wise and different categories of Roads is given in (**Table 2.2**) below:

Table 2.2: Compound Annual Growth Rates (in %) in Vehicles and Road Length

	Vehicles							Roads					
Period	Two -	Cars,	Buses	Goods	Others*	Total	NHs	SHs	Rural	Urban	Project	Total	
	Wheel	Jeeps		Vehicles				&					
	ers	&						OP					
		Taxis						WD					
1961/1951	12.5	6.9	5.3	7.4	26.5	8.1	1.9	4.0	-0.5	NA	NA	2.7	
1971/1961	20.7	8.2	5.1	7.4	15.0	10.9	0.0	2.6	6.0	4.5	NA	5.7	
1981/1971	16.3	5.4	5.6	4.9	18.1	11.2	2.9	4.5	5.9	5.5	3.5	5.0	
1991/1981	18.4	9.8	7.4	9.4	10.9	14.8	0.6	2.1	7.2	4.3	1.2	4.6	
2001/1991	10.5	9.1	6.7	8.1	8.6	9.9	5.5	3.1	4.6	3.0	0.6	3.8	
2011/2001	10.2	10.5	9.7	9.1	7.6	9.9	2.1	3.0	3.4	5.0	2.3	3.3	
2014/2004	10.4	10.6	9.4	8.8	8.0	10.1	3.4	3.9	4.4	4.3	1.3	4.1	
2015/2005	10.1	10.7	8.2	8.8	7.8	9.8	4.1	3.1	3.8	5.0	1.5	3.7	
2016/2006	10.1	10.1	5.9	9.0	8.9	9.9	4.3	-2.5	5.5	5.7	2.0	3.7	
2017/2007	10.47	10.29	3.28	9.12	8.09	10.11	5.54	-2.6	5.7	5.8	2.0	3.9	

Note: NHs: National Highways; SHs: State Highways; PWD: Other Public Works Department roads

Sources: 1. Offices of State Transport Commissioners/UT Administrations

The CAGR of total registered Motor vehicles grew @10.11% during the period 2007 to 2017. Among the various categories of vehicles, the highest CAGR registered during the period 2007 to 2017 was by two-wheelers (10. 47%) and cars, jeeps & taxis (10.29%), followed by goods vehicles (9.12%), other vehicles (8.09%) and buses (3.28%).

2.6 The details of category-wise newly registered vehicles during 2016-17 and total registered vehicles as on 31st March, 2017 are given at **Annexure 2.2.** The share of Non-Transport vehicle in total registered vehicles was 91.1% while that of Transport vehicles was 8.90%. In so far as the new registered vehicles i.e vehicles registered during 2016-17 are

<sup>\*</sup> Others include tractors, trailers, three-wheelers (passenger vehicles/LMVs) and other miscellaneous vehicles which are not classified separately.

<sup>\*\*</sup> During the year 2015-16, Other PWD Road category has been discontinued and PWD road, other SHs, are categorized under Districts Roads and Rural roads under PWD. Because of this change, the figures in respect of OPWD, District Road & Rural Roads are not comparable with figures of previous years.

<sup>2. &#</sup>x27;Basic Road Statistics of India 2016-17.

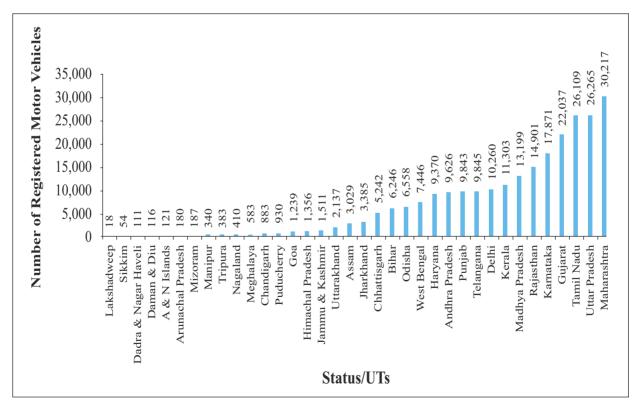
concerned, the share of Transport and Non-Transport vehicles is 7.45% and 92.55% respectively (**Annexure 3.3a**). It will be observed that the predominant share of non-transport vehicles vis-a-vis transport vehicles prevails in both total registered and newly registered vehicles.

2.7 Data on number of vehicles in use is crucial for understanding issues such as traffic congestion. This publication attempted to collate the information pertaining to commercial transport vehicles in use as furnished by States/UTs based on valid primary permits issued by them (**Annexure 2.3**). As per data on commercial vehicles in use, Goods carriages have a higher share of 54.98% followed by contract carriage & stage carriage of passengers (42.54%). (**Annexure 3.6**). The share of commercial vehicles in use as on 31st March, 2017 in total registered transport vehicles is almost 59%.

#### State-wise Distribution of Registered Motor Vehicle Population in India

- 3.1 The distribution of registered vehicles across the 36 States and UTs has been fairly uneven. Registered vehicles in 5 States of Maharashtra, Tamil Nadu, UP, Gujarat and Karnataka accounted for 49 per cent of the total registered vehicles in India whereas 10 small States/UTs of Nagaland, Tripura, Manipur, Mizoram, Arunachal Pradesh, A & N Islands, Daman & Diu, D & N Haveli, Sikkim and Lakshadweep together accounted for less than 1 per cent.
- 3.2 Out of total 253 million registered motor vehicles up to 31<sup>st</sup> March, 2017, the State of Maharashtra accounted for 11.93 per cent, followed by Uttar Pradesh (10.37%), Tamil Nadu (10.31%), Gujarat (8.70%) and Karnataka (7.06%). The UT of Lakshadweep with 0.18 lakh registered vehicles has the smallest share of less than 0.01% in the total registered motor vehicles in the country. Among the States, Sikkim reported the lowest number of the total registered vehicles (0.54 lakh) with a share of 0.02% in the total registered motor vehicles in the country (Annexure 3.1). State/UT-wise number of registered motor vehicles up to the period 31st March 2017 is depicted at Chart-3.1 below.

Chart 3.1: Registered Motor Vehicles (in thousands), as on 31st March 2017



3.3 State/UT-wise number of registered motor vehicles for the period 2007 to 2017 is given at **Annexure 3.2** and the compound annual growth rate of the respective States/UTs is presented in **Chart 3.2** below:

17.47 20.00 14.75 18.00 16.00 11.07 10.81 14.00 12.00 8.94 8.65 10.00 8.00 6.00 4.00 2.00 0.00 Tripura Chhattisgarh Karnataka Mizoram Odisha Rajasthan Maharashtra Tamil Nadu Bihar Gujarat Punjab Delhi Daman & Diu Himachal Pradesh Bihar Uttarakhand Assam Uttar Pradesh Kerala Haryana Jammu & Kashmir Manipur A & N Islands Assam West Bengal Dadra & Nagar Haveli Nagaland Chandigarh Meghalaya Madhya Pradesh Sikkim harkhand

Chart 3.2: State/UT wise CAGR of Registered Motor Vehicles during 2007-17

Note: Andhra Pradesh, Arunachal Pradesh and Telengana are excluded as the base year (2006) figures of registered vehicles are not available for these states.

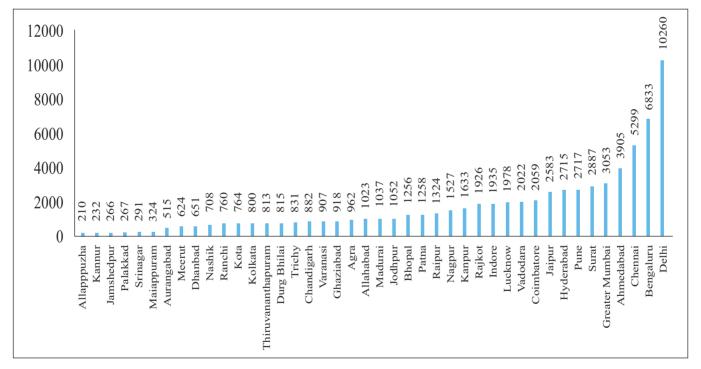
- 3.4 The data on States/UTs wise CAGR during 2007-2017 presented in Graph 3.2 reveals that Meghalaya has recorded the highest annual growth rate of 17.47% followed by Himachal Pradesh (14.78%), and Bihar (14.75%). The lowest CAGRs were recorded by Chandigarh (2.7%), Daman and Diu (5.97%) and Delhi (6.92%).
- 3.5 The summary of State-wise and category wise number of registered vehicles during the year 2016-17 and up to 31.3.2017 is at **Annexure 3.3(a)**. The State-wise and category wise details of newly registered transport and non-transport vehicles are at **Annexure 3.3(b)** and **3.3(c)**, respectively, while the State-wise and category wise cumulative total of number of vehicles (Transport and Non-transport) can be seen at **Annexure 3.3(d)** and **3.3(e)**, respectively.
- 3.6 State/UT-wise registered buses and public sector (STRUs) bus fleet from 2013 to 2017 may be seen at **Annexure 3.4.** It can be seen from the information available that share of public transport i.e public sector buses in total bus during 2016-17 is around 8 %.

3.7 State-wise, number of commercial vehicles in use as on 31st March 2017 is presented in **Annexure 3.5.** The share of commercial vehicles in use in total registered vehicles is only 5% as on 31st March, 2017. The states leading with significant share in total registered commercial vehicles in use are Maharashtra (28.7%), Karnataka (12.95%) and Tamil Nadu (9.31%). Details of State-wise and vehicle category-wise commercial vehicles in use in respect of reporting States are given at **Annexure 3.6.** It will be noted that Contract carriage for passengers accounts for 40.4% of the Commercial Vehicles in use and Goods carriage accounts for 55% of the Commercial Vehicles in use. Within the category of Contract carriage for passengers, auto rickshaws account for 25.5%, Cabs of different types account for 12.9% and buses account for 0.8%.

#### **Registered Motor Vehicles in Million-Plus Cities**

- 4.1 This chapter is based on 42<sup>2</sup> million plus cities for which data/information has been received.
- 4.2 Urban centres are associated with high vehicular density and road traffic congestion. The number of registered vehicles (Transport and Non Transport) in the 42 reporting Million-Plus Cities upto 31st March 2017 was 728.20 lakh which accounts for 28.75 per cent of total registered vehicles in the country (**Annexure 4.1**). Delhi (102.6 lakh) recorded the highest number of registered motor vehicles, followed by Bengaluru (68.33 lakh), Chennai (52.99 lakh), Ahmedabad (39.04 lakh), Greater Mumbai (30.53 lakh) and Surat (28.87 lakh). These six cities accounted for 44.27% of the total registered vehicles in respect of the reported Million Plus Cities. The details of registered vehicles million city wise are presented in **chart 4.1** below:

Chart 4.1: Registered Motor Vehicles in Million Plus cities as on 31st March, 2017



<sup>&</sup>lt;sup>2</sup>There are 55 urban agglomerations in India as on date of which registered Motor Vehicle information was not provided for 13 cities.

4.3. The city-wise and category-wise number of registered vehicles, both transport and Non Transport are provided at **Annexures 4.2**.

4.4 The trend in the growth of registered vehicles in million cities for the period 2007 to 2017 is given at Annexure 4.3. During 2007-2017, the highest CAGR of 12.21 % was recorded by Surat followed by Kanpur (11.44%) and Pune (11.32%). The select Million-Plus Cities which recorded more than 10% CAGR during 2007-2017 is given in **Table 4.1** below-

Table 4.1: Million-Plus Cities Recording High Growth Rates of Registered Motor Vehicles During 2007-2017

Million Plus Cities	2007-2017
Surat	12.21
Kanpur	11.44
Pune	11.32
Patna	11.15
Ahmedabad	10.40

Source: Offices of State Transport Commissioners/ UT Administrations.

#### Section - 5

#### **International Comparison of Vehicular Penetration**

- 5.1 A comparison of select indicators published by World Road Statistics, 2018 of International Road Federation has been undertaken with the objective of positioning India viz-a-viz other countries in terms of total vehicles in use, category wise composition and penetration levels per 1000 for different type of vehicles.
- 5.2 The details of total vehicles in use, category wise with respective penetration levels in respect of top 15 countries is presented in **Table 5.1** below:

Table 5.1: Strength and penetration of different types of Vehicles across select countries (2016)\*

Country	Total Vehicles in use	World Ranking	Total Vehicle penetration per '000 people	Passenger cars		Buses and Motor coaches			Motorcycles & Mopeds			
				Total	Rank	Penetration per '000 people	Total	Rank	Penetration per '000 people	Total	Rank	Penetration per '000 people
United States	26,01,19,703	1	804	11,29,61,266	2	349	9,76,161	5	3	86,79,380	7	27
China	18,45,01,356	2	134	16,04,83,935	1	116	22,98,484	2	2	6,82,61,220	3	50
Japan	7,73,01,798	3	609	6,08,31,892	3	479	2,30,603	9	2	1,12,15,300	5	88
Brazil	6,85,11,508	4	330	5,20,04,134	4	250	9,84,847	4	5	2,53,11,251	4	122
Russia	5,23,37,486	5	363	4,51,63,201	6	313	8,74,382	7	6	22,66,183	12	16
Germany	5,09,64,751	6	619	4,58,03,560	5	556	78,949	14	1	43,14,493	8	52
Italy	4,33,23,517	7	715	3,85,15,701	7	635	98,623	12	2	97,40,471	6	161
India	4,25,15,000	8	32	3,02,42,000	10	23	17,57,000	3	1	16,89,75,000	1	128
Mexico	3,99,45,510	9	313	2,91,64,157	11	229	3,65,419	8	3	29,87,057	10	23
France	3,91,18,000	10	585	3,23,90,000	8	484	91,000	13	1	NA		NA
United Kingdom	3,52,87,562	11	538	3,08,50,440	9	470	1,61,500	10	2	12,48,074	14	19
Spain	2,88,95,046	12	622	2,28,76,830	12	492	61,838	15	1	32,11,474	9	69
Poland	2,53,29,863	13	667	2,16,75,388	13	571	1,13,139	11	3	26,47,825	11	70
Indonesia	2,41,30,997	14	92	1,45,80,666	15	56	24,86,898	1	10	10,51,50,082	2	403
Korea	2,17,22,872	15	424	1,73,38,160	14	338	8,92,539	6	17	21,80,688	13	43

Source: World road statistics, 2018 published by International Road Federation Geneva

#### \*Note:

- Total motor vehicles include passenger cars, buses and motor coaches, vans and lorries, but exclude motor cycles and mopeds
- ii) Passenger cars motor vehicle, other than motor cycle, intended for carriage of passengers and designed to seat no more than 9 persons (including driver)
- iii) Buses and Motor coaches: passenger road motor vehicle designed to seat more than nine persons (including the driver). Included are mini-buses and mini-coaches designed to seat more than nine persons (including the driver).
- iv) Motor cycles—Two or three -wheeled road motor vehicle not exceeding 400kg (900lb) of unladen weight. All such vehicles with a cylinder capacity of 50cc or over are included, as are those under 50cc which do not meet the definition of moped.
- v) Moped:- Two or three wheeled road motor vehicle which is fitted with an engine having a cylinder capacity of less than 50cc (3.05cu.in) and a maximum authorised design speed in accordance with national regulations.
- # This publication only brings out commercial transport vehicles in use in India.

- 5.3 Data in the above table reveals that India ranks 8th in terms of total vehicles in use across the 192 countries, as reported in the World Road Statistics, 2018. However, India's total vehicle penetration rate of 32 vehicles per thousand population is the lowest amongst the top fifteen countries arranged as per vehicle strength. Vehicle Penetration of United States, China, Japan, Brazil and Russia is higher by a factor of about 25.1, 4.19, 19.3, 10.31 and 11.34, respectively.
- 5.4 India ranks 10<sup>th</sup> in terms of total strength of passenger cars in use across the 192 countries reported in the World Road Statistics, 2018. However, with a penetration rate of 23 passengers cars per thousand people is far behind Italy (635), Poland (571), Germany(556), Spain(492) and Japan(479).
- 5.5 India ranks 3<sup>rd</sup> in terms of strength of buses and motor coaches after Indonesia and China across the 192 countries reported in the World road Statistics, 2018. The buses and Motor coaches penetration rate of India at just 1 per thousand people is much less than that of Korea(17), Indonesia(10) and Russia(6).
- 5.6 India ranks 1<sup>st</sup> in terms of strength of Motorcycles & mopeds across the 192 countries reported in the World Road Statistics, 2018 followed by Indonesia and China. In terms of penetration of motorcycles & Mopeds per thousand of population, India with a penetration rate of 128, ranks 3<sup>rd</sup> behind Indonesia (403) and Italy (161).

### Section - 6

### Road Transport and Motor Vehicle Taxation in India

- 6.1 Under the federal set up in India, the centre, states and local authorities have well defined powers of taxation and management of road transport, as earmarked in the Seventh Schedule of the Constitution.
- 6.2 As far as the road transport sector is concerned, regulation and taxation of motor vehicles are treated as two distinct powers. While regulation of Motor vehicles falls within the concurrent list (list III, entry 35 refers) and the power is jointly exercised by both the Central and State Governments with residuary powers with the Centre; taxation of motor vehicles essentially falls within the ambit of State List (List II, entry 56 & 57 refers).
- 6.3 The Central Government thus regulates motor vehicles under the Indian Motor Vehicles Act, 1988, and Central Motor Vehicles Rules, 1989. The levies charged under the Act including fees for registering motor vehicles; obtaining driving licenses; transfer of ownership of motor vehicles; issue of permits and certificate of fitness of transport vehicles are levied by State Transport Departments. Besides the levy of above mentioned fees, States also levy taxes like the Motor Vehicle Tax (also referred to registration fees in some States), the passenger and goods tax, etc.
- 6.4 Under the pre-GST regime, the Union Government levied excise duty & import duties on Motor vehicles and Accessories, tyres and tubes, High Speed Diesel and Motor spirit and service tax on certain road transport services like the rent a cab scheme, tour operator services etc.
- 6.5 The Revenue realized from Road Transport by the Centre for the period 2009-10 to 2016-17 is given in the **Table 6.1** below:

Table 6.1 Revenue Realised from Road Transport (Centre): 2009-10 to 2016-17

												(	(Rs. Crores)
Year	Motor '	Vehicles & Ac	ccessories	Т	yres & Tube	es	High	Speed Diesel	Oil	Mo	otor Spirit To	tal	
	Import Duty	Excise Duty	Total	Import Duty	Excise Duty	Total	Import Duty*	Excise Duty	Total	Import Duty	Excise Duty	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2009-10	4,121.7	6,294.2	10,415.9	1,470.9	596.8	2,067.7	4,376.6	3,339.1	7,715.7	3,378.2	24,809.5	28,187.7	48,386.9
2010-11	6,508.7	8,667.6	15,176.3	2,552.5	939.8	3,492.3	17,546.2	3,731.9	21,278.1	8,735.6	26,770.9	35,506.5	75,453.2
2011-12	8,126.7	9,331.2	17,457.8	2,961.2	1,115.4	4,076.6	15,280.1	4,723.0	20,003.1	5,239.5	28,795.5	34,034.9	75,572.5
2012-13	9,096.4	12,309.9	21,406.3	3,513.7	1,358.7	4,872.4	9,949.6	27,237.9	37,187.5	3,754.9	23,710.1	27,465.0	90,931.2
2013-14	11,762.8	10,013.3	21,776.1	#	1,985.9	1,985.9	15,563.0	27,335.1	42,898.1	##	22,424.0	22,424.0	89,084.1
2014-15	12,412.5	9,264.2	21,676.7	#	2,113.1	2,113.1	12,571.8	42,753.5	55,325.3	##	30,825.9	30,825.9	109,941.0
2015-16	13,945.0	14,220.0	28,165.0	#	2,441.3	2,441.3	15,202.0	101,438.1	116,640.0	##	52,413.4	52,413.4	199,659.7
2016-17	14,421.2	19,591.0	34,012.3	#	2,109.4	2,109.4	21,290.4	151,523.9	172,814.3	##	71,196.2	71,196.2	280,132.1
% share	5.1	7.0	12.1		0.8	0.8	7.6	54.1	61.7		25.4	25.4	100.0
CAGR	19.6	17.6	18.4		19.8	0.3	25.4	72.5	55.9		16.3	14.2	28.5

<sup>#:</sup> Included in Import Duty of Motor Vehicles and Accessories

# 6.6 The share of different sources of revenues realized by the Centre from Road Transport in 2016-17 are as follows:

S. No.	Sources of Revenue for the Centre from Road Transport for 201-17	Rs crore	% share
1.	Motor Vehicles & Accessories	34,012.3	12.1
2.	Tyres & Tubes	2,109.4	0.8
3.	High Speed Diesel Oil	1,72,814.3	61.7
4.	Motor Spirit	71,196.2	25.4
	Total	2,80,132.1	100

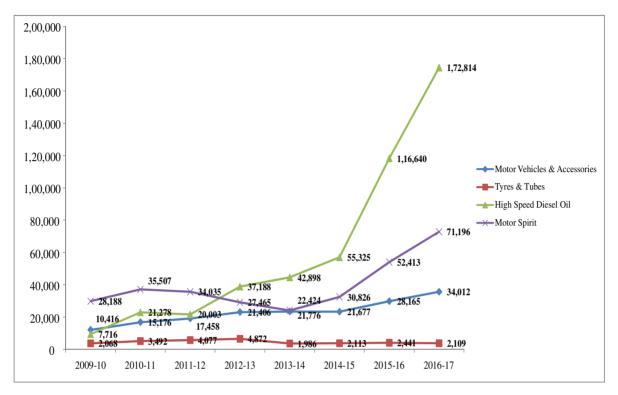
Thus, it will be seen that High speed diesel oil is the single most important source of revenue for the Government with a share of 61.7% followed by Motor Spirit with a share of 25.4% followed by Motor Vehicle & Accessories of 12.1% and tyres & tubes of 0.8%.

<sup>##:</sup> Included in Import Duty of High Speed Diesel Oil

<sup>\*</sup> Includes petroleum oils, oils obtained from bituminous minerals, crude, other mineral fuels, oils, waxes and bituminous substances Source: Directorate of Data Management, Central Excise & Customs, New Delhi.

6.7 The trend in different types of taxes collected by the Centre is depicted in **Chart-6.1** below:

Chart 6.1: Trends of Tax Revenue collected by Central Government from Road Transport Sector from 2009-10 to 2016-17



- 6.8 It will be observed that revenue collected by central government from high speed diesel oil increased from Rs. 7,715.7 crore in 2009-10 to Rs. 1,72,814.3 crores in 2016-17 and grew at the fastest rate i.e at a CAGR of 55.9%. The revenue realised by the Central Government from motor vehicles & accessories increased from Rs. 10,415.9 crores in 2009-10 to Rs. 34,012.2 crores in 2016-17 i.e at a CAGR of 18.4%; the revenue collected by central government from motor spirit increased from Rs. 28,187.7 crore in 2009-10 to Rs. 71,196.2 crores in 2016-17 and grew at a CAGR of 14.2%. and from tyres & tubes increased from Rs. 2,067.7 crore in 2009-10 to Rs. 2,109.4 crore in 2016-17 i.e at a CAGR of 0.3%.
- 6.9 State Governments levy tax and fees on motor vehicles, sales tax/VAT on motor spirit and lubricants and taxes on passengers and goods. Apart from these, there is the entry tax and octroi collected by state governments or local bodies. Taxes collected by the State Governments from the road sector as reported in the State Finances- A study of Budgets is given in **Annexure 5.2.**

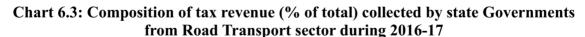
6.10 The trend in the collection of these taxes from 2009-10 to 2016-17 is shown in **Chart** 6.2 below.

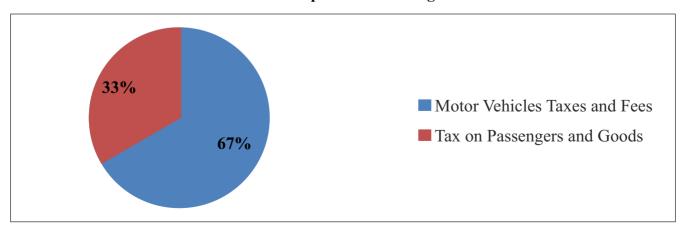
60,000.0 CAGR of 14.6% in 10 yrs 53.388.1 50,000.0 46,642.7 Tax Revenue (Rs. in Crore) 37,304.9 42,699.2 35,296.3 40,000.0 28,679.7 26,574.1 30,000.0 23,497.7 19,637.8 23,360.6 20,000.0 19,444.9 20,365.7 15,306.4 10,000.0 12,665.7 11,296.4 9,857.0 2014-15 2016-17 2009-10 2010-11 2011-12 2012-13 2013-14 2015-16 (R.E)(R.E)(R.E)Year Motor Vehicles Taxes and Fees Tax on Passengers and Goods

Chart 6.2: Revenue collected by State Government from Road Transport Sector during 2009-10 to 2016-17

Source: State Finances- A Study of Budgets 2012-13 to 2018-19 by Reserve Bank of India

6.11 In terms of composition, revenue from tax on motor vehicle constitute about two-thirds of the combined revenue of states and UTs from road transport whereas taxes on passenger and goods constitute the balance one-third in 2016-17. **Chart-6.3**, below depicts the percentage share in the total tax revenue collected by state and UT governments during 2016-17. **(Annexure 5.2)** 





- 6.12 The revenue generated by States and UTs with legislatures from tax on motor vehicles and taxes on goods and passengers constitutes, on an average, 8.04 percent of their combined own tax revenue in 2016-17 (Annexure 5.3). The magnitude of the revenue significance of these taxes differs widely across States; from as low as 3.05 percent of its own tax revenue in case of Tripura to 45.01 percent of own tax revenue for Arunachal Pradesh. Among major States, the revenue from motor vehicle and goods & passenger taxes constitute from 5.24 per cent of own tax revenue for Andhra Pradesh to 28.17 per cent for Bihar.
- 6.13 The new National Permit System was introduced in May 2010 to provide a framework for uninterrupted movement of goods vehicles across the country authorizing the permit holder to operate throughout the country. Under the system, national permit can be granted by the home state on payment of requisite authorisation fee and annual fee. The consolidated fee so collected is distributed among the states and UTs on the basis of a formula based upon the average composite fee received by the states/UTs during previous three years. A statement of the comparison of fee received in National Permit Account by states/UTs is given at **Annexure 5.4.**
- 6.14 Different States use different basis for computation of registration fees, goods tax and passenger tax such as cost of vehicle, engine capacity, unladen weight, seating capacity etc and use different rates, different periodicity rendering inter State comparisons of the above taxes incomparable. There is a complex matrix which emerges once we try to put together the tax structure for different segments of Transport (Stage Carriage/ Contract carriage) and Non transport Vehicles for different States together (Annexure 5.5).
- 6.15 It may be noted from **Annexure 5.5** that most States have switched over to one time tax /life time tax (LTT) in respect of the Motor Vehicle Tax for two-wheelers, cars and Taxis belonging to the Non Transport category. In the case of Transport Vehicles for passengers, the passenger tax rates are differentiated based on whether the vehicle is for stage or contract carriage, with the seating capacity generally forming the basis for levying tax. Many States differentiate in taxes on the basis of type of service (Ordinary/Luxury/Express etc.) as also on the basis of the area where the vehicle is plying as. In some States, routes are divided into different categories as in moffusil versus town, city versus rural areas etc. Goods vehicles are almost always taxed on the basis of the registered laden weight (RLW) or gross vehicle weight (GVW) or unladen weight (ULW) and they are based on one time tax, quarterly and annually respectively.

### Tax Structure for the Automobile Industry Pre and Post GST

6.16 The table below summarizes the pre GST and Post GST taxes levied in the automobile sector.

Table 6.2: Tax Structure for the Automobile Industry Pre and Post GST

	Pre GST	Post GST introduced in India from 1.7.2017	Revisions introduced in July/August 2019
Multi Utility Vehicles( MUVs) /Sports Utility Vehicles ( SUVs)	30+1*+4^	28+22 <sup>\$</sup>	28+22 <sup>\$</sup>
Small cars (Petrol) **	12.5+1*+1^	28+1\$	28+1\$
Small cars (Deisel)**	12.5+1*+2.5^	28+3 <sup>\$</sup>	28+3\$
Not small cars but less than 1500 cc	24+1*+4^	28+17 <sup>\$</sup>	28+17\$
Cars and MUVs between 1500&1900 cc	27+1*+4^	28+20 <sup>\$</sup>	28+20\$
Cars & MUVs >= 2000cc	27+1*+4^	28+20 <sup>s</sup>	28+20\$
Hybrid Vehicles <sup>1</sup> & Hydrogen Vehicles <sup>2</sup>	12.5*	28+15 <sup>\$</sup>	28+15 <sup>\$</sup>
Electric Vehicles (of HS 87)	6	12	5
2 Wheelers less than 75 cc and greater than 75cc	12.5	28(<350 cc) and 28+3 <sup>\$</sup> (for >350cc)	28+3\$
3 wheelers (Passenger & Goods)	12.5	28	28
Commercial Vehicles	12.5	28	28

### Source:SIAM

SUVs/MUVs have been defined as vehicles with length over 4000 mm, engine capacity >1500 cc and ground clearance >170mm for vehicles in 8703 tariff heading.

- 1 Hybrid car means 'motor vehicles falling under HS 8703, which uses a combination of battery powered electric motor and an internal combustion engine to power the vehicle drive trains, but does not include such micro-hybrid motor vehicle with start and stop technology using battery powered electric motor only while in static condition'
- 2 Hydrogen Vehicle means' a motor vehicle falling under HS 8702,8703, that converts the chemical energy of hydrogen to mechanical energy by reacting hydrogen with oxygen in a fuel cell to run electric motor to power the vehicle drive trains'.
- ^ Additional infrastructure cess introduced in 2016-17 -1% Petrol/LPG/CNG driven motor vehicles of length not exceeding 4m and engine capacity not exceeding 1200cc; 2.5% on Diesel driven motor vehicles of length not exceeding 4m and engine capacity not exceeding; 4% on Other higher engine capacity motor vehicles and SUVs and bigger sedans

<sup>\*</sup>Includes National Calamity Contingent Duty -NCCD of 1%

<sup>\*\*</sup>Small cars: upto 4000mm in length & 1200cc for petrol & upto 4000mm in length & 1500cc for diesel. Petrol driven includes "Petrol, Liquefied Petroleum Gases (LPG) or Compressed Natural Gas (CNG) driven vehicles" (by notification dated May 25, 2006).

<sup>\$</sup>After introduction of GST, State Compensation cess was levied on a select categories of vehicles. The cess initially was in the range of 1% and 15% and later increased to 1% to 22%.

### 6.17 Post implementation of GST, the following issues have been raised by the Industry:

### (i) Reduction in GST rates for automobiles and components to 18%

Automobiles are one of the highest taxed manufactured products in India. GST Rate for Passenger Vehicles (Petrol, Diesel, CNG, Electric, Hybrid) /Commercial Vehicles/Three Wheelers /Two-wheelers is at 28%. Over and above GST, a State Compensation Cess is also levied on automobiles. There is a clamour amongst the Industry for bringing down the GST on automobiles.

### (ii) Simplification of Road Taxes across the country for vehicles

For automobile industry, Road Tax is a major tax element. However Road Tax has not been subsumed under the GST regime.

# Section – 7

### Section – 7

### **Road Transport Sector Initiatives**

- 7.0 Several initiatives have been taken by MORTH in the Road Transport Segment. Some of the important Schemes/programmes being implemented by MORTH in the above segment are given below:
- 7.1 **Strengthening of Public Transport System Scheme:** One time financial assistant to the tune of 50% of the project cost is provided by MORTH to the States/ UTs for use of latest technologies such as GPS/ GSM based vehicle tracking system, computerized reservation / ticketing system, inter-modal fare integration, passenger information system etc.
- 7.2 Safety and Security of Women Passengers (Nirbhaya Scheme). A dedicated fund has been setup by the Government of India for providing financial assistance to the States/ UTs for the projects specifically designed to improve safety and security of women in public transport. Funds have been released to Government of Andhra Pradesh, Uttar Pradesh and Bangalore Metropolitan Transport Corporation from the Nirbhaya Fund. Moreover, In November 2016 provision was made for Compulsory GPS and Panic Button in Public Transport.
- 7.3 **Training Programmes for Transport/Traffic Department Officials:-** For development of Human Resources, Officials of Transport Department of States/UTs are apprised with updated rules and regulation relating to transport through Workshop cum Training programmes through various institutes.
- 7.4 **MoU with Transport for London** (**TFL**): An MoU has been signed between MORTH and the 'Transport for London'(TFL) a statutory Body established under the Greater London Authority Act, 1999. The MoU focuses on improving the Public Transport System and targets to double the passenger capacity in the next three years, improve passenger services, data analysis etc. by using IT in the Road Transport Sector; increase the use of electric vehicles; introduction of Technology in ticketing and the provision of passenger information; promote digital transaction and induction of high capacity diesel/electric vehicles in India.
- 7.5 **Reimbursable Advisory Service Agreement with World Bank:** For "Augmenting the passenger carrying capacity and improvement in efficiency" of SRTUs, World Bank has been engaged by MORTH for pilot projects in the States. The objective of the Advisory Services would be to assist the participating states in improving their public

transport policy, and state road transport undertakings (SRTU) to improve their service definition and planning, and to support increasing capacity of the public transport system through innovative contracting methods and increase capacity of service providers to deliver safe and affordable services.

- 7.6 **Taxi Policy Guidelines:** The report of the Committee high level constituted as per direction of Hon'ble High Court of Delhi vide its Order dt. 11'th Aug, 2016 in W. P. (Civil) 6000/2015 filed by Radio Taxis Association, to examine all the relevant issues related to existing permits given to black / yellow taxis, radio taxis, aggregators etc. committee to propose taxi policy guideline to promote urban mobility was approved and accepted by this Ministry and forwarded to all State Governments for taking appropriate action with the leverage to amend its rule to regulate the taxi aggregators.
- 7.7 Accessible India Campaign (Sugamya Bharat Abhiyan):- The Accessible India Campaign launched by Hon'ble Prime Minister for creating universal accessibility for persons with Disabilities in Built Environment, Transport, and Information Et Communication Technology (ICT) ecosystem targeted that 25% of the Government owned public transport carriers were to be made fully accessible by March 2019. Out of 61 State Road Transport Undertakings (SRTUs), 17 SRTUs have more than 25% accessibilities, 8 SRTUs have 10-25% accessibility and 36 SRTUs have less than 10% accessibility.
- 7.8 **Transport Mission Mode Project:** Through its flagship applications Vahan (for Vehicle Registration) and Sarathi (for Driving License)-has achieved 100% automation of 1100 + RTOs all across the country. Almost all states and UTs of the Country are using versions of the applications developed by NIC. A number of core RTO centric applications and a large number of online Citizen and Trade centric services have been facilitated through the VAHAN and SARATHI platforms such as online dealer point registration, online road tax payments, online applications for driving/learner licences; modification requests in existing RC/DL etc.
- 7.9 Road transport consumes over three-fourths of the total energy consumed by transport sector and thereby has significant implications for import of petroleum products and air pollution. Thus development of fuel efficient vehicles, alternative fuels and enforcement of strict emission norms are imperative for sustainability of road transport sector in the country. Several Green initiatives have been taken up by the Ministry in this regard as follows:
- Electric, Ethanol and Methanol vehicles have been exempted from the requirement of permits;

- ❖ All Pollution under Control (PUC) Vendors are to electronically upload emission test data on to Vahan;
- Number plate with a green background for Battery operated Vehicles;
- Notification to allow blending of Methanol with gasoline to reduce emissions and import burden;
- \* Requirement of PUC Certificate for Vehicle insurance/renewal of Insurance.
- \* Emission Standards for Construction Equipment Vehicles and Tractors notified.
- 7.10 Road safety is another major issue that road transport is grappling with. The absolute number of road fatalities remains very large. During calendar year 2017, road accidents claimed 1,47,913 lives and caused injury of 4,70,975 persons, which though lesser than 2016, still remain high. Several initiatives have been taken by MORTH including awareness campaigns, training of Drivers through setting up of Model Driving training Institutes, setting up of Model Automated Centres for checking fitness of Vehicles, Road Safety audits, installation of crash barriers, identification and rectification of Black Spots, Road safety audits, installation of crash barriers etc.
- 7.11 To improve road transport efficiency ease of transport; barrier free freight movement; enhancing the customer experience **E-tolling (Electronic Toll Collection)** through Radio Frequency Identification Technology (RFIT) has been introduced to be extended throughout the country on National Highway for seamless and hassle-free traffic movement.

### 7.12 Incentivising Scrappage of Old Vehicles plying on roads

A large share of pollution is caused by old vehicles plying on the roads. There is a need for incentivising an age-based fleet modernization programme for old vehicles. Ministry of Road Transport & Highways (MoRTH) is in the process of formulating a proposal in this regard.

7.13 The Motor Vehicle (Amendment) Act 2019 has since been enacted and aims to revamp the road transportation rules and improve road safety through steps such as imposition of stiff penalties for traffic rule violations, electronic monitoring of the same, enhanced penalties for juvenile driving, cashless treatment during the golden hour, computerisation/automation of vehicle fitness and driving tests, recall of defective vehicles, extending the scope of third party liability and payment of increased

compensation for hit and run cases . Also, as per the amended Motor Vehicle Act 2019, to be implemented from 1.9.2019, all state registers for Motor Vehicles and issue of Driving licenses will have to be subsumed under the National register for Motor Vehicles and issue of Driving licenses.

# ANNEXURES

Vehicular Population per 1,000 Population and per 100 kms of National Highway & Road Length: 2001-2017

Year	Population of India (in thousands)	Number of R	Number of Registered Motor Vehicles (in thousands)	or Vehicles	Length of National Highways (in km)	Length of all Roads (in km)	Regis	Registered Motor Vehicles per 1,000 Population	ehicles per tion	Total Registered Motor Vehicle per 100Km of National Highways	Total Registered Motor Vehicle per 100Km of Road Length
		Total	Cars	Buses			Total	Cars	Buses		
1	2	3	4	5	9	7	8	6	10	11	12
2001	10,28,610	54,991	5,297	533	57,737	33,73,520	53.46	5.15	0.52	95,244	1630
2002	10,45,547	58,924	5,748	519	58,112	34,26,600	56.36	5.50	0.50	1,01,397	1720
2003	10,62,388	67,007	6,594	292	58,112	35,28,654	63.07	6.21	0.53	1,15,307	1899
2004	10,79,117	72,718	7,267	594	692,299	36,21,507	67.39	6.73	0.55	1,10,903	2008
2005	10,95,722	81,499	8,073	829	65,569	38,09,156	74.38	7.37	0.62	1,24,295	2140
2006	11,12,186	89,618	9,110	762	66,590	38,80,651	80.58	8.19	69.0	1,34,582	2309
2007	11,28,521	96,707	10,146	1,098	66,590	40,16,401	85.69	8.99	0.97	1,45,228	2408
2008	11,44,734	1,05,353	11,200	1,157	66,754	41,09,592	92.03	9.78	1.01	1,57,823	2564
2009	11,60,813	1,14,951	12,366	1,206	70,548	44,71,510	99.03	10.65	1.04	1,62,940	2571
2010	11,76,742	1,27,746	13,749	1,177	70,934	45,82,439	108.56	11.68	1.00	1,80,091	2788
2011	11,92,506	1,41,866	15,467	1,238	70,934	46,76,838	118.96	12.97	1.04	1,99,997	3033
2012	12,08,116	1,59,491	17,570	1,297	76,818	48,65,394	132.02	14.54	1.07	2,07,621	3278
2013	12,23,581	1,81,508	20,503	1,419	79,116	52,31,922	148.34	16.76	1.16	2,29,420	3469
2014	12,38,887	1,90,704	21,672	1,468	91,287	54,02,486	153.93	17.49	1.18	2,08,906	3530
2015	12,54,019	2,10,023	23,808	1,527	97,991	54,72,144	167.48	18.99	1.22	2,14,329	3838
2016	12,68,961	2,30,031	25,635	1,385	1,01,011	56,03,293	181.27	20.20	1.09	2,27,728	4105
2017	12,83,600	2,53,311	28,694	1,340	1,14,158	58,97,671	197.34	22.35	1.04	2,21,895	4295
CAGR 2007- 2017	1.3	10.1	11.0	2.0	5.5	3.9	8.7	9.5	0.7	4.3	6.0

Sources: 1. Registered Motor Vehicles - Offices of State Transport Commissioners/UT Administrations.

<sup>2.</sup> Road Length forn the publication Basic Road Statistics 2016-17, Ministry of Road Transport & Highways

<sup>3.</sup> Population - Report of the Technical Group on population projections constituted by the National Commission on Population, Office of registrar General & Census Commissioner, India

Production of Motor Vehicles in India: 2007-08 to 2017-18

			***	rotaction of from Temples in them. 2007 to to 2017 to				100					(In Numbers)
1	2	3	4	æ	9	7	8	6	10	11	12	14	15
Category	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	CAGR (2007-08 to 2017-18)	Production in 2016- 17 as %age share in total fleet strength
Passenger Cars	14,26,212	15,16,967	19,32,620	24,53,113	25,37,170	24,29,199	23,22,578	24,16,862	25,65,970	27,11,911	27,46,658	6.77	10.71
Utility Vehicles	2,46,038	2,19,498	2,72,883	3,18,576	3,70,945	5,64,928	5,68,692	6,29,255	7,17,809	9,09,555	10,93,346	16.08	3.59
Vans	1,05,333	1,02,128	1,51,908	2,15,607	2,37,954	2,39,434	1,96,703	1,74,055	1,81,266	1,80,204	1,80,263	5.52	0.71
Total Passenger Vehicles	17,77,583	18,38,593	23,57,411	29,87,296	31,46,069	32,33,561	30,87,973	32,20,172	34,65,045	38,01,670	40,20,267	8.50	15.01
M&HCVs	2,94,957	1,92,283	2,50,133	3,44,542	3,84,801	2,78,560	2,21,556	2,68,553	3,41,287	3,42,761	3,44,592	1.57	1.35
LCVs	2,54,049	2,24,587	3,17,423	4,08,193	5,44,335	5,53,184	4,77,479	4,28,530	4,45,405	4,67,492	5,50,856	8.05	1.85
Total CVs	5,49,006	4,16,870	5,67,556	7,52,735	9,29,136	8,31,744	6,99,035	6,97,083	7,86,692	8,10,253	8,95,448	5.01	3.20
Three Wheelers	5,00,660	4,97,020	6,19,194	7,99,553	8,79,289	8,39,742	8,30,108	9,49,021	9,34,104	7,83,721	10,22,181	7.40	3.09
Scooters	10,74,933	11,61,276	14,94,409	21,44,765	26,59,340	30,25,014	36,76,213	47,21,415	52,76,138	59,26,499	71,17,795	20.81	23.40
Motorcycles	65,03,532	67,98,118	84,44,857	1,05,27,111	1,19,82,669	1,19,04,212	1,24,74,626	1,30,23,210	1,28,16,203	1,30,88,208	1,51,67,481	8.84	21.67
Mopeds	4,30,827	4,36,219	5,71,070	7,04,575	7,85,523	7,91,954	7,32,210	7,55,345	7,37,886	9,19,032	8,69,562	7.28	3.63
Electric Two Wheelers	17,389	24,179	2,567	-	1	ı	-	-	-	-	1		
Total Two Wheelers	80,26,681	84,19,792	1,05,12,903	1,33,76,451	1,54,27,532	1,57,21,180	1,68,83,049	1,84,99,970	1,88,30,227	1,99,33,739	2,31,54,838	11.18	78.69
Quadricycle	·	-	-	-	,	•	-	-	•	1,584	1,713		0.01
Grand Total	1,08,53,930	1,08,53,930 1,11,72,275 1,40,57,064	1,40,57,064	1,79,16,035	2,03,82,026	2,06,26,227	2,15,00,165	2,33,66,246 2,40,16,068		2,53,30,967	2,90,94,447	10.36	100.00

M & HCVs: Medium and Heavy Commercial Vehicles.

LCVs: Light Commercial Vehicles.

<sup>.</sup> Not Avolishla

Source: Society of Indian Automobile Manufacturers, New Delhi.

Sales of Motor Vehicles in India (Including Exports): 2007-08 to 2017-18

							- I - D					(In Numbers)	
1	2	3	4	S	9	7	8	6	10	11	12	14	15
Category	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Sales (2017- 18) as % age of production (2016-17)	CAGR (2007/18)
Passenger Cars	14,14,845	15,52,010	19,70,046	24,30,105	25,32,852	24,40,127	23,38,044	24,18,099	25,57,727	27,05,981	27,54,177	100.27	68.9
Utility Vehicles	2,51,567	2,28,655	2,75,563	3,28,001	3,68,993	5,61,921	5,69,272	6,30,723	7,05,317	9,16,255	10,88,639	75.66	15.78
Vans	1,01,871	1,07,767	1,51,869	2,15,794	2,36,777	2,39,067	1,92,335	1,74,759	1,79,217	1,84,073	1,94,131	107.69	99.9
Total Passenger Vehicles	17,68,283	18,88,432	23,97,478	29,73,900	31,38,622	32,41,115	30,99,651	32,23,581	34,42,261	38,06,309	40,36,947	100.41	8.61
M&HCVs	2,96,675	2,00,314	2,65,369	3,52,060	3,77,711	2,87,282	2,24,431	2,63,407	3,37,594	3,46,286	3,84,874	111.69	2.64
LCVs	2,52,813	2,26,505	3,12,361	4,00,645	5,24,046	5,85,812	4,85,470	4,37,336	4,51,234	4,76,067	5,68,907	103.28	8.45
Total CVs	5,49,488	4,26,819	5,77,730	7,52,705	9,01,757	8,73,094	7,09,901	7,00,743	7,88,828	8,22,353	9,53,781	106.51	5.67
Three Wheelers	5,06,006	4,97,793	6,13,606	7,95,989	8,75,034	8,41,379	8,33,477	9,39,884	9,42,649	7,83,773	10,16,700	99.46	7.23
Scooters	10,75,591	11,73,823	14,92,659	21,26,109	26,53,421	30,14,485	36,96,674	47,01,656	52,89,159	58,97,501	70,34,193	98.83	20.66
Motorcycles	65,44,349	68,02,971	84,44,100	1,05,00,073	1,19,44,898	1,19,52,135	1,24,63,932	1,29,95,340	1,29,11,021	1,31,21,844	1,51,03,997	99.58	8.72
Mopeds	4,31,983	4,38,514	5,71,489	7,03,713	7,85,942	7,92,069	7,30,172	7,65,182	7,38,547	9,10,670	8,76,930	100.85	7.34
Electric Two Wheelers	17,068	26,485	2,761		ı	ı	ı	ı	•	-	ı		
Total Two Wheelers	80,68,991	84,41,793	1,05,11,009	1,33,29,895	1,53,84,261	1,57,58,689	1,68,90,778	1,84,62,178	1,89,38,727	1,99,30,015	2,30,15,120	99.40	11.05
Quadricycle	,	'	•	•	•		1			1,556	1,605	93.70	
Grand Total	1,08,92,768	1,12,54,837	1,40,99,823	1,78,52,489	2,02,99,674	2,07,14,277	2,15,33,807	2,33,26,386	2,41,12,465	2,53,44,006	2,90,24,153	92.66	10.30

M & HCVs: Medium and Heavy Commercial Vehicles.

LCVs : Light Commercial Vehicles. -: Not Avaliable

Source: Society of Indian Automobile Manufacturers, New Delhi.

Exports of Motor Vehicles by India: 2007-08 to 2017-18

		•	•		•	-	-	•		•	(In Numbers)	-	
1	2	3	4	5	9	7	8	9	10	11	12	13	14
Category	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Exports as %age of production (2017-18)	CAGR 2007/2018
Passenger Cars	2,11,112	3,31,535	4,41,709	4,47,403	5,01,546	5,44,656	5,51,218	5,42,082	5,32,630	6,02,134	5,80,153	21.12	10.64
Utility Vehicles	6,283	3,034	2,823	3,789	5,221	8,261	43,433	77,024	1,18,741	1,54,257	1,66,317	15.21	38.76
Vans	1,006	1,160	1,613	2,287	2,016	1,769	1,491	3,364	1,682	2,336	1,896	1.05	6.54
Total Passenger Vehicles	2,18,401	3,35,729	4,46,145	4,53,479	5,08,783	5,54,686	5,96,142	6,22,470	6,53,053	7,58,727	7,48,366	18.61	13.11
M&HCVs	22,093	16,819	20,425	29,272	28,495	19,019	23,813	30,652	35,197	43,719	44,093	12.80	7.15
LCVs	36,901	25,806	24,584	47,025	63,763	60,925	53,237	55,130	67,927	64,552	52,772	9.58	3.64
Total CVs	58,994	42,625	45,009	76,297	92,258	79,944	77,050	85,782	1,03,124	1,08,271	96,865	10.82	5.08
Three Wheelers	1,41,225	1,48,066	1,73,214	2,69,967	3,61,753	3,03,088	3,53,392	4,07,957	4,04,441	2,71,894	3,81,002	37.27	10.43
Scooters	25,482	25,816	30,125	52,312	94,440	91,084	93,931	1,96,127	2,57,481	2,92,828	3,14,284	4.42	28.56
Motorcycles	7,76,007	9,71,018	11,02,978	14,80,983	18,71,595	18,66,549	19,82,817	22,51,791	22,10,615	20,27,297	24,83,307	16.37	12.34
Mopeds	18,224	7,300	6,905	6,295	9,076	3,308	7,252	9,679	14,780	20,152	17,412	2.00	-0.45
Electric Two Wheelers	1	40	50	ı	ı	ı	1	1	1	1	1		
Total Two Wheelers	8,19,713	10,04,174	11,40,058	15,39,590	19,75,111	19,60,941	20,84,000	24,57,597	24,82,876	23,40,277	28,15,003	12.16	13.13
Quadricycle	•	•	•	•	•	•	•	•	•	1,556	1,605	93.70	
Grand Total	12,38,333	15,30,594	18,04,426	23,39,333	29,37,905	28,98,659	31,10,584	35,73,806	36,43,494	34,80,725	40,42,841	13.90	12.56

M & HCVs: Medium and Heavy Commercial Vehicles.
LCVs: Light Commercial Vehicles.
-: Not Avaliable
Source: Society of Indian Automobile Manufacturers, New Delhi.

### Number of Buses Owned by the Public and Private Sectors in India: 1961-2017

(In thousands)

Year (As on 31st March)	Public Sector	%age share to total buses	Private Sector	%age share to total buses	Total
1	2	3	4	5	6
1961	18.0	31.7	38.8	68.3	56.8
1966	26.5	36.1	47.0	63.9	73.5
1971			•••		94.0
1976	52.2	45.4	62.8	54.6	115.0
1981	69.6	43.0	92.3	57.0	161.9
1986	84.0	37.0	143.3	63.0	227.3
1991	106.1	32.0	225.0	68.0	331.1
1996	111.1	24.7	338.7	75.3	449.8
2001	115.0	18.1	518.9	81.9	633.9 *
2002	114.7	18.1	520.3	81.9	635.0 *
2003	114.9	15.9	605.9	84.1	720.8 *
2004	111.4	14.5	656.2	85.5	767.6 *
2005	113.3	12.7	779.4	87.3	892.7 *
2006	112.1	11.3	879.9	88.7	992.0 *
2007	107.8	8.0	1,242.5	92.0	1,350.3 *
2008	113.6	8.0	1,313.6	92.0	1,427.2 *
2009	117.6	7.9	1,368.0	92.1	1,485.6 *
2010	118.8	7.8	1,408.3	92.2	1,527.1 *
2011	130.6	8.1	1,473.2	91.9	1,603.8 *
2012	131.8	7.9	1,544.7	92.1	1,676.5 *
2013	137.9	7.6	1,676.1	92.4	1,814.0 *
2014	140.2	7.4	1,746.7	92.6	1,886.9 *
2015	140.5	7.1	1,830.3	92.9	1,970.8 *
2016	142.9	8.1	1,613.8	91.9	1,756.7 *
2017	149.1	8.0	1,715.2	92.0	1,864.2 *

<sup>\*:</sup> Includes omni - buses.

Note: i. Public sector buses are owned and operated by SRTUs. The total number of buses of the private sector are derived from the total number of buses net of those in public sector (SRTU buses).

ii. Public Sector / SRTU bus fleet based on information furnished by reporting SRTUs.

Sources: 1. Offices of State Transport Commissioners/UT Administrations.

2. State Road Transport Undertakings.

Omni Bus: Omnibus means any motor vehicle constructed or adapted to carry more than six persons excluding the driver.

<sup>-:</sup> Not reported.

### Freight and Passenger Movement by Road Transport:1999-2000 to 2016-17

Year	Freight (Billion Tonnes km)	Passenger (Billion Passengers km)	GDP Growth Rate used
(1)	(2)	(3)	(4)
1999-2000	467.0	1,832	0.080
2000-01	494.0	2,076	0.041
2001-02	515.0	2,413	0.054
2002-03	545.0	2,815	0.039
2003-04	595.0	3,070	0.080
2004-05	643.0	3,469	0.071
2005-06	728.3	4,252	0.095
2006-07	825.9	4,657	0.096
2007-08	933.7	5,482	0.093
2008-09	1,021.6	6,182	0.067
2009-10	1,144.5	7,192	0.086
2010-11	1,287.3	8,409	0.089
2011-12	1,407.8	9,478	0.067
2012-13	1,516.2	10,469	0.055
2013-14	1,652.1	11,742	0.064
2014-15	1,823.2	13,393	0.074
2015-16	2,027.4	15,428	0.080
2016-17	2,260.2	17,832	0.082

Note: 1. In respect of freight movement, the figure from 1999-2000 to 2003-04 are from earlier publication of RTYBs, figure for the year 2004-05 is from report of National Transport Development Policy Committee, 2014 and figure from 2005-06 to 2016-17 have been estimated by Transport Research Wing, Ministry of Road Transport & Highways, Government of India on the basis of actual GDP growth rate and elasticity of freight traffic (1.4) estimated by the National Transport Development Policy Committee, 2014. Formula: (previous year freight movement figure)x(1+(gdp growth rate X elasticity of Freight movement)

- 2. In respect of Passenger movement, the figure from 1999-2000 to 2005-06 are from earlier publication of RTYBs, figure for the year 2006-07 is from report of National Transport Development Policy Committee, 2014 and figure from 2007-08 to 2016-17 are estimated by Transport Research Wing, Ministry of Road Transport & Highways, Government of India on the basis of actual GDP growth rate and elasticity of Passenger movement (1.9) estimated by the National Transport Development Policy Committee, 2014. Formula: (previous year passenger movement figure)x(1+(gdp growth rate X elasticity of passenger movement)
- 3. GDP growth rate ( at constant prices) have been adopted from the press note on "FIRST REVISED ESTIMATES OF NATIONAL INCOME, CONSUMPTION EXPENDITURE, SAVING AND CAPITAL FORMATION FOR 2017-18" and the figures for the years 2012-13 onwards have been revised.

Formula: (previous year passenger movement figure)x(1+(gdp growth rate X elasticity of passenger movement)

# Number of Valid Drivers' Licences Issued as on 31.3.2017 (Cummulative)

STATES/UTs  1 STATES													1	
	Authorised to drive public Service Vehicles	lrive public Se	rvice Vehicles		Others								Driver Licences	Driver Licences
	Male	Female	Total (2+3)	Male	Female	Total (5+6)	Male	Female	Total (8+9)	Male (2+5+8)	Female (3+6+9)	Total (4+7+10)		
STATES	2	3	4	s	9	7	œ	6	10	11	12	13	14	15
		1		-										
Andhra Pradesh	5,06,423	592	5,07,015	1,04,879	400	1,05,279	48,92,292	1,70,971	50,63,263	48,92,292	1,70,971	50,63,263	96.62	3.38
Arunachal Pradesh	3,552	1	3,552	4,316	1	4,316	34,550	6,387	40,937	42,418	6,387	48,805	86.91	13.09
Assam	92,337	12	92,349	1,55,399	899	1,56,067	9,08,472	47,825	9,56,297	11,56,208	48,505	12,04,713	95.97	4.03
Bihar	1,25,961	51	1,26,012	20,731	62	20,793	25,28,832	77,200	26,06,032	26,75,524	77,313	27,52,837	97.19	2.81
Chhattisgarh	81,150	2	81,152	33,623	1	33,624	18,10,100	2,87,398	20,97,498	19,24,873	2,87,401	22,12,274	87.01	12.99
Goa	49,658	95	49,753	51,882	200	52,082	4,87,085	1,77,855	6,64,940	5,88,625	1,78,150	7,66,775	76.77	23.23
Gujarat	,		10,50,812		,	31,42,262	1	1	1,93,26,951	1		2,35,20,025	00.00	0.00
Haryana	1,51,593	10	1,51,603	12,302	4	12,306	31,86,093	2,46,331	34,32,424	33,49,988	2,46,345	35,96,333	93.15	6.85
Himachal Pradesh	2,21,121	334	2,21,455	14,427	1,843	16,270	6,44,376	93,286	7,37,662	8,79,924	6,46,553	9,75,387	90.21	66.29
Jammu & Kashmir	53,497	0	53,497	1,03,953	0	1,03,953	7,17,317	99,505	8,16,822	8,74,767	99,505	9,74,272	89.79	10.21
Jharkhand	1,70,390	0	1,70,390	54,710	348	55,058	7,65,605	46,451	8,12,056	9,90,705	46,799	10,37,504	95.49	4.51
Karnataka	15,82,142	17,394	15,99,536	5,98,799	51,608	6,50,407	1,03,61,590	21,09,603	1,24,71,193	1,25,36,981	21,78,640	1,47,21,136	85.16	14.80
Kerala	21,08,105	11,815	21,19,920	0	0	0	44,24,035	13,33,510	57,57,545	65,32,140	13,45,325	78,77,465	82.92	17.08
Madhya Pradesh	10,81,273	8,845	10,90,118			-	44,10,261	4,62,877	48,73,138	54,91,534	4,71,722	59,63,256	92.09	7.91
Maharashtra	22,14,854	1,434	22,16,288	95,85,039	14,820	95,99,859	2,04,62,350	4,98,149	2,09,60,499	3,22,62,243	5,14,403	3,27,76,646	98.43	1.57
Manipur	43,063	9	43,069	6,879	1	6,880	3,81,560	42,121	4,23,881	4,31,502	42,328	4,73,830	91.07	8.93
Meghalaya	39,535	78	39,613	81,785	315	82,100	57,897	17,318	75,215	1,79,217	17,711	1,96,928	91.01	8.99
Mizoram (*)	-		-		-	-	-	-	-		-	-	-	-
Nagaland	13,094	0	13,094	91,502	0	91,502	1,37,075	26,366	1,63,441	2,41,671	26,366	2,68,037	90.16	9.84
Odisha	2,22,181	0	2,22,181	1,53,854	0	1,53,854	30,55,516	3,96,192	34,51,708	34,31,551	3,96,192	38,27,743	89.65	10.35
Punjab (*)	1	1	1	•	1	1	,	1	1	1	-	1	-	1
Rajasthan	1		1	į	1	26,64,744	1	1	1,35,48,903	1	1	1,62,13,647	0.00	0.00
Sikkim	51,224	42	51,266	4,127	580	4,707	78,421	4,989	83,410	1,33,772	5,611	1,39,383	95.97	4.03
Tamil Nadu	37,33,539	73,045	38,06,584	14,71,086	48,826	15,19,912	1,50,21,448	20,31,632	1,70,53,080	2,02,26,073	21,53,503	2,23,79,576	90.38	9.62
Telangana	7,83,865	1,317	7,85,182	0	0	0	77,63,899	3,39,851	81,03,750	85,47,764	3,41,168	88,88,932	96.16	3.84
Tripura	1,33,098	15	1,33,113	0	0	0	3,51,139	10,774	3,61,913	4,84,237	10,789		97.82	2.18
Uttarakhand	55,417	9	55,423	4,547	0	4,547	4,60,693	60,185	5,20,878	5,20,657	60,191	5,80,848	89.64	10.36
Uttar Pradesh	17,51,708	92	17,51,784	86,466	354	86,820	1,69,38,662	11,16,897	1,80,55,559	1,87,76,836	11,17,327	1,98,94,163	94.38	5.62
West Bengal (*)	1	1	1	,	ı	'	1	1	1	1		1	1	1
UTs														
Andaman & Nicobar Island	12,531	19	12,550	15,408	25	15,433	97,055	5,576	1,02,631		5,620		95.79	4.2]
Chandigarh	0	0	0	35,613	46	35,659	2,98,370	75,233	3,73,603	3	75,279	4,09,262	81.61	18.39
Dadra & Nagar Haveli	5,478	20	5,498	2	0	2	36,508	6,146	42,654	41,988	6,166	48,154	87.20	12.80
Daman & Diu	2,602	374	2,976	0	0	0	,	1	23,799	1	-	26,775	0.00	0.00
Delhi	4,56,450	1,089	4,57,539	1	,	'	48,94,602	5,10,773	54,05,375	53,51,052	5,11,862	58,62,914	91.27	8.73
Lakshadweep	0	0	0	937	0	937	11,990	595	12,585	12,927	595	13,522	95.60	4.40
Puducherry (*)	Ġ		'	'	'	'	'	'	'	,		,	1	
Total	1,57,45,841	1,16,671	1,69,13,324	1,26,92,266	1,20,101	1,86,19,373	10,52,17,793	1,03,01,996	14,84,19,642	13,30,39,415	1,10,88,727	18,33,43,014	72.56	6.05

(\*)= data not furnished

Number of Drivers' Licences Issued during the Year 2016-17 (Incremental)

Name	uthorised t	Authorised to drive public Service	lic Service									_		
1 S Pradesh nal Pradesh sgarh	Male	Vehicles			Others		Z	Non professional	nal		Total		Share of total Male	of Total Female
STATES Andhra Pradesh Arunachal Pradesh Assam Bihar Chhattisgarh Goa Gujarat Gujarat		Female	Total (2+3)	Male	Female	Total (5+6)	Male	Female	Total (8+9)	Male (2+5+8)	Female (3+6+9)	Total (4+7+10)	Driver Licences	Driver Licences
STATES Andhra Pradesh Arunachal Pradesh Assam Bihar Chhattisgarh Goa Gujarat Harrana	2	3	4	w	9	7	000	6	10	111	12	13	14	15
Andhra Pradesh Arunachal Pradesh Assam Bihar Chhattisgarh Goa Gujarat Harvana				1				1						
Arunachal Pradesh Assam Bihar Chhattisgarh Goa Gujarat Harvana	14,364	37	14,401	29,930	138	30,068	3,26,148	28,156	3,54,304	3,70,442	28,331	3,98,773	92.90	7.10
Assam Bihar Chhattisgarh Goa Gujarat Harvana	1,480		1,480	2,277	9	2,283	17,559	3,166	20,725	21,316	3,172	24,488	87.05	12.95
Bihar Chhattisgarh Goa Gujarat Harvana	3,552	3	3,555	690,9	118	6,187	93,719	13,116	1,06,835	1,03,340	13,237	1,16,577	88.65	11.35
Chhattisgarh Goa Gujarat Harrana	9,439	30	9,469	5,747	5	5,752	4,59,762	11,486	4,71,248	4,74,948	11,521	4,86,469	97.63	2.37
Goa Gujarat Harvana	6,119	2	6,121	6,347	0	6,347	2,61,873	62,128	3,24,001	2,74,339	62,130	3,36,469	81.53	18.47
Gujarat	2,229	19	2,248	1,168	11	1,179	22,342	11,669	34,011	25,739	11,699	37,438	68.75	31.25
Нанузия		1	47,703	1	1	88,378	1	1	27,58,247	1	1	28,94,328	0.00	00.00
Tialyana	30,427	4	30,431	2,276	0	2,276	2,84,693	38,895	3,23,588	3,17,396	38,899	3,56,295	80.68	10.92
Himachal Pradesh	24,127	0	24,127	0	0	0	41,782	14,515	56,297	606'59	14,515	80,424	81.95	18.05
Jammu & Kashmir	7,092	0	7,092	6,418	0	6,418	42,565	9,086	51,651	56,075	980'6	65,161	90.98	13.94
Jharkhand	193	0	193	478	3	481	1,61,786	32,497	1,94,283	1,62,457	32,500	1,94,957	83.33	16.67
Karnataka	1,27,536	2,261	1,29,797	58,181	3,663	61,844	8,83,178	1,99,262	10,82,440	10,63,390	2,05,178	12,74,081	83.46	16.10
Kerala	98,936	711	99,647	0	0	0	5,72,809	2,34,228	8,07,037	6,71,745	2,34,939	9,06,684	74.09	25.91
Madhya Pradesh	2,16,430	1,968	2,18,398				5,87,821	84,018	6,71,839	8,04,251	85,986	8,90,237	90.34	99.6
Maharashtra	58,354	1,434	59,788	1,48,643	13,278	1,61,921	12,21,441	4,31,765	16,53,206	14,28,438	4,46,477	18,74,915	76.19	23.81
Manipur	5,451	5	5,456	58	0	58	980,09	7,689	67,745	63,199	7,513	70,715	89.37	10.62
Meghalaya	3,992	20	4,012	6,200	50	6,250	31,385	3,400	34,785	41,577	3,470	45,047	92.30	7.70
Mizoram (*)		1	-	1	1				1	1	i	-	0.00	0.00
Nagaland	393	,	393	2,694		2,694	13,956	2,068	16,024	17,043	2,068	19,111	89.18	10.82
Odisha	36,748	0	36,748	233	0	233	2,98,767	35,976	3,34,743	3,35,748	35,976	3,71,724	90.32	9.68
Punjab (*)		-	-	-		-	-	-	-	-	-	-	0.00	0.00
Rajasthan		-	-	-		53,877	7,30,929	93,986	8,24,915	-	-	8,78,792	0.00	0.00
Sikkim	1,463	9	1,469	19	0	19	4,643	922	5,565	6,119	928	7,053	86.76	13.16
Tamil Nadu	95,257	4,453	99,710	79,377	6,481	85,858	7,41,032	87,036	8,28,068	9,15,666	97,970	10,13,636	90.33	9.67
Telangana	91,253	416	91,669	0	0	0	5,83,760	45,838	6,29,598		46,254	7,21,267	93.59	6.41
Tripura	24,666	9	24,672	0	0	0	81,492	1,896	83,388		1,902	1,08,060	98.24	1.76
	14,642	2	14,644	2,912	0	2,912	1,05,428	22,409	1,27,837		22,411	1,45,393	84.59	15.41
	1,38,704	09	1,38,764	9,932	29	9,961	12,30,399	72,316	13,02,715	13,79,035	72,405	14,51,440	95.01	4.99
West Bengal (*)				1				1	1	1				
UTS	-	t	-		C	010 61	000 0	0	0			11 500		0 42
Andaman & Nicodar Islands	1,212	,	1,219	1,342	0	13,030	0,000	106	6,937			070,11		0.43
Chandigarh	0	0	0	9,879	9	9,885	38,033	10,461	48,494	7		58,379		17.93
Dadra & Nagar Haveli	1,087	0	1,087	0	0	0	7,503		8,669			9,756		11.95
n & Diu	72	0	72	0	0	0	3,538		5,645			5,717	63.15	36.85
Delhi	1,24,738	295	1,25,033	1	1		4,08,871	49,881	4,58,752	5,33,609	50,176	5,83,785	91.41	8.59
Lakshadweep	0	0	0	312	0	312	1,367	137	1,504	1,679	137	1,816	92.46	7.54
Puducherry (*)	,			1	,			1	ı	1		•	1	i
Total 1	11,39,956	11,739	11,99,398	3,80,492	23,796	5,58,243	93,26,667	16,12,232	1,36,97,116	1,01,08,279	15,53,592	1,54,40,513	65.47	10.06

<sup>(\*)=</sup> data not furnished

<sup>-:</sup> Not reported.

Source: Offices of State Transport Commissioners/UT Administrations.

### Number of Conductors' Licences Issued as on 31.3.2017 and during 2016-17

STATES/UTs	Licences valid a 31.3.2	at the end of the 017 (Cummulati	year i.e upto ive)	New licences iss 2016	ued during the 5-17 (Incremen	year i.e during tal)
	Male	Female	Total (2+3)	Male	Female	Total (5+6)
1	2	3	4	5	6	7
STATES						
Andhra Pradesh	57,391	16,620	74,011	349	32	381
Arunachal Pradesh	316	90	406	208	92	300
Assam (*)	=	-	=	=	=	=
Bihar (*)	-	-	=	-	=	=
Chhattisgarh	4,488	0	4,488	97	0	97
Goa	5,026	42	5,068	132	10	142
Gujarat	-	-	25,411	-	-	-
Haryana	65,780	1,847	67,627	1,075	13	1,088
Himachal Pradesh	69,820	142	69,962	1,889	0	1,889
Jammu & Kashmir	205	0	205	116	0	116
Jharkhand	66,900	2,463	69,363	9,837	686	10,523
Karnataka	9,26,703	1,08,639	10,35,342	9,758	1,355	11,113
Kerala	1,07,349	7,672	1,15,021	3,408	446	3,854
Madhya Pradesh	-	-	-	-	_	-
Maharashtra	13,17,692	2,26,075	15,43,767	81,919	19,587	1,01,506
Manipur	0	0	0	0	0	0
Meghalaya	-	-	-	-	_	-
Mizoram (*)	-	-	-	-	_	-
Nagaland	754	0	754	0	0	0
Odisha	12,349	0	12,349	872	0	872
Punjab (*)	-	-	-	-	-	-
Rajasthan	-	-	8,227	-	-	-
Sikkim	2,928	632	3,560	2,894	630	3,524
Tamil Nadu	7,52,026	18,651	7,70,677	13,594	645	14,239
Telangana	39,842	12,208	52,050	991	180	1,171
Tripura	745	0	745	232	0	232
Uttar Pradesh	1,98,285	223	1,98,508	10756	155	10,911
Uttarakhand	6,798	58	6,856	1,125	26	1,151
West Bengal (*)	-	-	-	-	_	-
UTs						
Andaman & Nicobar Islands	0	0	0	0	0	0
Chandigarh	5,937	2,812	8,749	901	220	1,121
Dadra & Nagar Haveli	0	0	0	0	0	0
Daman & Diu	16	0	16	0	0	0
Delhi	67,027	2,426	69,453	5,312	312	5,624
Lakshadweep	0	0	0		0	0
Puducherry (*)	- 1	-	-	-	_	-
Total	37,08,377	4,00,600	41,42,615	1,45,465	24,389	1,69,854

(\*)= data not furnished

### **Total Number of Registered Motor Vehicles in India: 1951-2017**

(In thousands)

Voor (A = ==	All Websels	Two Cars, Jeeps		Ruses @ Coods Others*		
Year (As on	All Vehicles			Buses @	Goods	Others**
31st March)		Wheelers*	and Taxis		Vehicles	
1	2	3	4	5	6	7
1951	306	27	159	34	82	4
1956	426	41	203	47	119	16
1959	562	67	267	48	148	32
1960	605	76	282	54	157	36
1961	665	88	310	57	168	42
1962	749	116	340	60	189	44
1963	847	140	375	63	215	54
1964	906	168	388	67	224	59
1965	1,006	202	428	70	242	64
1966	1,099	226	456	73	259	85
1967	1,191	286	482	76	266	81
1968	1,332	347	522	83	285	95
1969	1,474	417	574	86	298	99
1970	1,658	503	628	92	322	113
1971	1,865	576	682	94	343	170
1972	2,045	656	740	100	364	185
1973	2,109	734	709	95	308	263
1974	2,327	838	768	105	323	293
1975	2,472	946	766	114	335	311
1976	2,700	1,057	779	115	351	398
1977	3,260	1,415	878	119	383	465
1978	3,614	1,618	919	124	403	550
1979	4,059	1,888	996	133	444	598
1980	4,521	2,117	1,059	140	473	732
1981	5,391	2,618	1,160	162	554	897
1982	6,055	3,065	1,243	173	613	961
1983	6,973	3,654	1,385	185	675	1,074
1984	7,949	4,351	1,455	199	742	1,202
1985	9,170	5,179	1,607	223	822	1,339
1986	10,577	6,245	1,780	227	863	1,462
1987	12,618	7,739	2,007	245	984	1,643
1988	14,818	9,300	2,295	269	1,114	1,840
1989	16,920	10,965	2,486	278	1,179	2,012
1990	19,152	12,611	2,694	298	1,238	2,311
1991	21,374	14,200	2,954	331	1,356	2,533

Total Number of Registered Motor Vehicles in India: 1951-2017

Cont. (In thousands)

Year (As on 31st March)	All Vehicles	Two Wheelers*	Cars, Jeeps and Taxis	Buses @	Goods Vehicles	Others**
1	2	3	4	5	6	7
1992	23,507	15,661	3,205	358	1,514	2,769
1993	25,346	17,060	3,344	380	1,592	2,970
1994	27,660	18,899	3,569	392	1,691	3,109
1995	30,295	20,831	3,841	423	1,794	3,406
1996	33,786	23,252	4,204	449	2,031	3,850
1997	37,332	25,729	4,672	484	2,343	4,104
1998	41,368	28,642	5,138	538	2,536	4,514
1999	44,875	31,328	5,556	540	2,554	4,897
2000	48,857	34,118	6,143	562	2,715	5,319
2001	54,991	38,556	7,058	634	2,948	5,795
2002	58,924	41,581	7,613	635	2,974	6,121
2003	67,007	47,519	8,599	721	3,492	6,676
2004	72,718	51,922	9,451	768	3,749	6,828
2005	81,499	58,799	10,320	892	4,031	7,457
2006	89,618	64,743	11,526	992	4,436	7,921
2007	96,707	69,129	12,649	1,350	5,119	8,460
2008	1,05,353	75,336	13,950	1,427	5,601	9,039
2009	1,14,951	82,402	15,313	1,486	6,041	9,710
2010	1,27,746	91,598	17,109	1,527	6,432	11,080
2011	1,41,866	1,01,865	19,231	1,604	7,064	12,102
2012	1,59,491	1,15,419	21,568	1,677	7,658	13,169
2013	1,76,044	1,27,830	24,056	1,814	8,307	14,037
2014	1,90,704	1,39,410	25,998	1,887	8,698	14,712
2015	2,10,023	1,54,298	28,611	1,971	9,344	15,799
2016	2,30,031	1,68,975	30,242	1,757	10,516	18,541
2017	2,53,311	1,87,091	33,688	1,864	12,256	18,411
CAGR 2007/2017	10.11	10.47	10.29	3.28	9.12	8.09

<sup>\*: &#</sup>x27;Two-wheelers' include auto-rickshaws for the years 1959 to 1969. For the remaining years, auto-rickshaws are included in 'Others'.

Goods Vehicles include Multiaxled /articulated vehicles, trucks & lorries and Light Motor Vehicle(LMV Goods)

<sup>\*\*:</sup> Others include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles for which category-wise break up is not reported by State/UT.

<sup>@:</sup> Includes omni buses since 2001.

Number of Newly Registered and Total Registered Motor Vehicles (Category-wise) 2016-17

All States & UTs (In numbers)

All States & U1s	Newly registered	Total registered as on 31st		
Type of Vehicles	Theway registered	March		
Type of venteres	2016-17	2017		
1	2	3		
TRANSPORT	<u> </u>			
I.Multiaxled / Articulated Vehicles	65,503	10,17,678		
II.Trucks & Lorries	2,15,971	43,45,264		
III. Light Motor Vehicles (Goods)		, ,		
a) Four Wheelers	2,86,487	36,56,513		
b) Three Wheelers	1,21,693	32,36,882		
Total III	4,08,180	68,93,395		
IV. Buses				
a) Stage carriages	13,623	4,49,402		
b) Contract carriages	30,128	3,47,624		
c) Private service vehicles	13,953	1,42,287		
d) Other buses	28,493	4,01,143		
Total IV	86,198	13,40,456		
V. Taxis		, ,		
a) Motor cabs	1,86,515	14,46,749		
b) Maxi cabs	35,923	6,93,986		
c) Other taxis	1,16,174	5,54,071		
Total V	3,38,612	26,94,806		
VI. Light Motor Vehicles (Passengers)				
a) Three seaters	3,16,277	37,58,439		
b) Four to six seaters	1,07,458	19,00,146		
Total VI	4,23,735	56,58,585		
VII. Motor cycles on hire	12,367	1,51,532		
VIII. Other vehicles not included in (I-VII)	8,150	4,37,215		
Total Transport (I to VII)	15,58,716	2,25,38,931		
NON TRANSPORT				
I. Two wheelers				
a) Scooters	53,70,305	6,17,29,010		
b) Mopeds	6,85,322	1,37,23,047		
c) Motor cycles	1,00,32,787	11,16,39,220		
Total I	1,60,88,414	18,70,91,277		
II. Cars	24,16,469	2,86,93,670		
III. Jeeps	1,16,159	22,99,426		
IV. Omni buses	24,762	5,23,756		
V. Tractors	4,82,711	76,55,385		
VI. Trailers	1,10,985	20,24,757		
VII. Other vehicles not covered	1,11,790	24,83,853		
Total Non-Transport (I to VII)	1,93,51,290	23,07,72,124		
Grand Total (Transport + Non-Transport)	2,09,10,006	25,33,11,055		

### Number of Commercial Vehicles in Use (detailed category-wise)

(As per Primary Permit Valid As on 31.3.2017)

Catagory	All States & UTs				
Category	31.3.2017				
1	2				
A. Stage carriages					
Public (STU)	1,39,843				
Private	1,41,468				
Total	2,81,311				
B. Contract carriages					
Auto rickshaw	33,87,019				
E-rickshaw	180				
Ordinary taxi	2,50,208				
Motor Cab (SP)	5,27,122				
Motor Cab (AIP)	4,15,481				
Maxi Cab (SP)	3,32,822				
Maxi Cab (AIP)	1,84,575				
Omni Bus (SP)	91,416				
Omni Bus (AIP)	13,193				
Any other	1,57,386				
Total	53,59,402				
C. Private Service Vehicles					
Educational Institution Bus	2,02,332				
Ambulance	39,259				
Fire Fighter	4,653				
Any other	82,499				
Total	3,28,743				
D. Goods carriages					
Lorry (SP)	19,95,164				
Lorry (NP)	8,48,612				
Tankers (SP)	2,36,861				
Tankers (NP)	1,33,591				
Tractor & Trailer	13,90,436				
Light Motor Vehicles	19,84,773				
Multiaxled/Articulated (SP)	3,07,558				
Multiaxled/Articulated (NP)	1,90,594				
Any other	2,03,623				
Total	72,91,212				
Grand Total (A+B+C+D)	1,32,60,668				

STU: State Transport Undertaking

SP: State Permit; NP: National Permit; AIP: All India Permit

Annexure 3.1

State/UT-wise total registered vehicles and their Percentage Share during 2015-16 & 2016-17

States/UTs	Total registered motor vehicles (2015-16)	%age share (2015-16)	Total registered motor vehicles (2016-17)	%age share (2016-17)	
STATES					
Andhra Pradesh	87,27,558	3.79	96,26,370	3.80	
Arunachal Pradesh	2,64,753	0.12	1,79,869	0.07	
Assam	28,17,390	1.22	30,28,665	1.20	
Bihar	54,82,329	2.38	62,45,947	2.47	
Chhattisgarh	48,10,452	2.09	52,42,032	2.07	
Goa	11,58,241	0.50	12,38,644	0.49	
Gujarat	2,03,61,296	8.85	2,20,36,539	8.70	
Haryana	86,32,956	3.75	93,70,357	3.70	
Himachal Pradesh	11,75,510	0.51	13,55,812	0.54	
Jammu & Kashmir	13,65,552	0.59	15,10,845	0.60	
Jharkhand	24,77,018	1.08	33,85,347	1.34	
Karnataka	1,62,91,765	7.08	1,78,71,362	7.06	
Kerala	1,01,71,813	4.42	1,13,03,025	4.46	
Madhya Pradesh	1,11,41,041	4.84	1,31,98,872	5.21	
Maharashtra	2,78,69,866	12.12	3,02,17,111	11.93	
Manipur	3,06,039	0.13	3,40,211	0.13	
Meghalaya	5,58,469	0.24	5,83,107	0.23	
Mizoram	1,71,291	0.07	1,87,026	0.07	
Nagaland	3,80,364	0.17	4,10,178	0.16	
Odisha	58,33,357	2.54	65,57,643	2.59	
Punjab	90,64,476	3.94	98,42,887	3.89	
Rajasthan	1,36,32,086	5.93	1,49,00,562	5.88	
Sikkim	49,005	0.02	54,106	0.02	
Tamil Nadu	2,42,03,348	10.52	2,61,08,966	10.31	
Telangana	87,09,189	3.79	98,44,421	3.89	
Tripura	3,19,482	0.14	3,82,687	0.15	
Uttarakhand	18,88,220	0.82	21,37,333	0.84	
Uttar Pradesh	2,39,36,366	10.41	2,62,65,246	10.37	
West Bengal	64,88,389	2.82	74,45,573	2.94	
UTs					
Andaman & Nicobar Islands	1,11,129	0.05	1,21,559	0.05	
Chandigarh	8,36,937	0.36	8,82,789	0.35	
Dadra & Nagar Haveli	1,05,322	0.05	1,11,314	0.04	
Daman & Diu	1,05,527	0.05	1,16,179	0.05	
Delhi	97,04,741	4.22	1,02,60,052	4.05	
Lakshadweep	16,008	0.01	18,087	0.01	
Puducherry	8,63,313	0.38	9,30,332	0.37	
Total All India	23,00,30,598	100	25,33,11,055	100	

### Total Registered Motor Vehicles in India 2007-2017 (State-Wise) (Figures as on 31st March of respective years)

(in thousands)

	200-	2000	2000	2010	2011	2012	2012	2011	2015	Ι.		III U	nousands)
STATES / UTs	2007	2008	2009	2010 5	2011 6	7	2013 8	2014	2015	2016	2017		CAGR 2007/2017
STATES			-						10	11	12		/
Andhra Pradesh	6,367	7,208	8,059	8,923	10,189	12,424	6,286	7002	7882	8728	9,620	5	4.22
Arunachal Pradesh	22 *	22 *	22	22 *	145	151	151	# 151 #	# 151 #	265	180	)	23.33
Assam	1,021	1,116	1,235	1,384	1,582	1,807	1,878	2217	2510	2817	3,029	)	11.49
Bihar	1,577	1,739	1,960	2,357	2,673	3,113	3,617	4163	4778	5482	6,240	5	14.75
Chhattisgarh	1,734	1,935	2,115	2,436	2,766	3,104	3,437	3871	4314	4810	5,242	2	11.70
Goa	579	624	674	727	790	866	,	1009	1084	1158	1,239	)	7.91
Gujarat	9,497	10,289	10,999	11,873	12,993	14,414	15,772	17092	18721	20361	22,03	7	8.78
Haryana	3,528	3,973	4,425	4,792	5,377	5,978	6,600	7239	7928	8633	9,370		10.26
Himachal Pradesh	342	371	494	538	622	737	876	974	1077	1176	1,350	5	14.78
Jammu & Kashmir	570	620	668	739	927	917	1,021	1133	1244	1366	1,51	l	10.23
Jharkhand	1,686	1,850	2,038	2,767	3,113	3,158	3,417	1719	2066	2477	3,38:	5	7.22
Karnataka	5,486	6,217	6,953	9,044	9,930	10,910	12,064	13335	14785	16292	17,87	l	12.54
Kerala	3,957	4,430	4,860	5,398	6,072	6,893	7,858	8775	9648	10172	11,30	3	11.07
Madhya Pradesh	5,047	5,523	6,011	6,591	7,356	8,144	8,760	9722	11141	11141	13,199	)	10.09
Maharashtra	12,171	13,335	14,451	15,768	17,434	19,432	21,488	23394	25562	27870	30,21	7	9.52
Manipur	133	147	147	194	207	215	296	395	307	306	340	)	9.81
Meghalaya	117	128	142	158	176	198	220	248	267	558	583	3	17.47
Mizoram	61	66	70	80	93	102	121	137	151	171	187	7	11.87
Nagaland	210	226	240	254	273	291	311	318	334	380	410		6.92
Odisha	2,148	2,370	2,607	2,932	3,338	3,759	4,216	4702	5219	5833	6,55	3	11.81
Punjab	4,294	4,573	4,832	5,274	5,274 &	6,263	6,263	# 6263 #	# 6263 #	9064	@ 9,843	a (a)	8.65
Rajasthan	5,336	5,902	6,490	7,166	7,986	8,985	10,072	11133	12379	13632	14,90	1	10.81
Sikkim	25	26	29	34	39	43	36	40	43	49	54	1	8.16
Tamil Nadu	10,981	11,930	12,891	14,062	15,638	17,412	19,232	20864	22519	24203	26,109		9.05
Telangana							6,376	7073	7845	8709	9,84	1	
Tripura	120	131	144	160	188	204	245	256	282	319	383	3	12.34
Uttarakhand	643	731	787	831	997	1,244	1,460	1640	1827	1888	2,13	7	12.76
Uttar Pradesh	9,086	9,826	10,779	11,988	13,287	15,445	17,048	19115	21636	23936	26,26	5	11.20
West Bengal	3,198	2,762	3,044	2,747	3,261	3,861	6,111	6745	7403	6488	7,440	5	8.82
TOTAL STATES	89,936	98,072	1,07,163	1,19,240	1,32,725	1,50,070	1,66,171	180725	199365	218288	2,40,87	l	10.35
UTs													
A & N Islands	48	53	60	62	69	77	85	94	102	111	122	2	9.72
Chandigarh	678	712	747	949	1,008	1,058	1,106	631	676	837	883	3	2.67
Dadra & Nagar Ha	51	58	63	69	76	85	93	103	112	105	110	5	8.58
Daman & Diu	62	68	70	72	78	85	92	95	100	106	11		5.97
Delhi	5,492	5,899	6,302	6,747	7,228	7,350	7,785	8293	8851	9705	@ 10,260	)	6.45
Lakshadweep	7	7	7	8	9	10	11	13	14	16	13	3	10.37
Puducherry	432	484	538	599	673	755	700	751	803	863	930	)	7.97
TOTAL UTs	6,771	7,281	7,788	8,506	9,140	9,420	9,873	9979	10658	11743	12,440	)	6.27
GRAND TOTAL	96,707	1,05,353	1,14,951	1,27,746	1,41,866	1,59,491	1,76,044	1,90,704	2,10,023	2,30,031	2,53,31	1	10.11

<sup>\* :</sup> Data relates to 1997.

<sup>&</sup>amp;: Data relates to 2010

<sup>#</sup> : Data relates to 2012

<sup>@:</sup> Figures are as per Statistical Handbook of the State/UT.

Source: Offices of State Transport Commissioners/UT Administrations.

# Annexure 3.3(a)- State/UT wise and category wise number of Registered Transport Motor Vehicles during 2016-17 & till 31.3.2017

In Numbers

Sl No.	No. States/Union during 20		tal Transport ring 2016-17 Transport during 2016-17		Total Non- Transport upto 31.03.2017	Total Transport + Non-Transport during 2016-17	Total (Transport + Non -Transport upto 31.3.2017)	
	Territories	(incemental)	(incemental)	(cummulative)	(cummulative)	(incemental)	(cummulative)	
1	Andhra Pradesh	10,707	7,43,852	12,70,390	83,55,980	7,54,559	96,26,370	
2	Arunachal Pradesh	2,014	14,500	27,340	1,52,529	16,514	1,79,869	
3	Assam	35,078	2,55,935	3,64,670	26,63,995	2,91,013	30,28,665	
4	Bihar	69,232	6,94,386	5,68,793	56,77,154	7,63,618	62,45,947	
5	Chhattisgarh	23,098	4,55,760	2,93,837	49,48,195	4,78,858	52,42,032	
6	Goa	5,037	75,366	1,25,433	11,13,211	80,403	12,38,644	
7	Gujarat	1,22,596	15,66,004	20,31,685	2,00,04,854	16,88,600	2,20,36,539	
8	Haryana	87,837	6,49,564	9,09,952	84,60,405	7,37,401	93,70,357	
9	Himachal Pradesh	10,619	1,14,402	2,10,892	11,44,920	1,25,021	13,55,812	
10	J & K	8,967	1,24,153	2,54,935	12,55,910	1,33,120	15,10,845	
11	Jharkhand	40,703	4,03,755	5,51,774	28,33,573	4,44,458	33,85,347	
12	Karnataka	1,42,341	14,37,246	16,84,690	1,61,86,672	15,79,587	1,78,71,362	
13	Kerala	64,548	8,75,032	15,31,125	97,71,900	9,39,580	1,13,03,025	
14	Madhya Pradesh	48,191	10,35,023	6,02,536	1,25,96,336	10,83,214	1,31,98,872	
15	Maharashtra	2,43,059	21,52,518	26,59,848	2,75,57,263	23,95,577	3,02,17,111	
16	Manipur	3,983	30,187	47,144	2,93,067	34,170	3,40,211	
17	Meghalaya	6,564	18,074	3,67,649	2,15,458	24,638	5,83,107	
18	Mizoram	2,443	13,428	29,038	1,57,988	15,871	1,87,026	
19	Nagaland	18,771	12,919	1,85,084	2,25,094	31,690	4,10,178	
20	Orissa	47,110	6,77,176	6,13,671	59,43,972	7,24,286	65,57,643	
21	Punjab	0	0	14,66,790	83,76,097	0	98,42,887	
22	Rajasthan	84,321	11,84,065	11,16,525	1,37,84,037	12,68,386	1,49,00,562	
23	Sikkim	1,022	2,830	20,082	34,024	3,852	54,106	
24	Tamil Nadu	90,444	18,15,174	19,97,034	2,41,11,932	19,05,618	2,61,08,966	
25	Telangana	89,475	8,50,056	8,64,206	89,80,215	9,39,531	98,44,421	
26	Tripura	5,072	33,815	69,000	3,13,687	38,887	3,82,687	
27	Uttarakhand	11,722	2,01,381	1,52,227	19,85,106	2,13,103	21,37,333	
28	Uttar Pradesh	1,43,737	22,37,198	11,29,492	2,51,35,754	23,80,935	2,62,65,246	
29	West Bengal	56,356	9,00,693	7,12,328	67,33,245	9,57,049	74,45,573	
30	A & N Islands	345	10,085	9,210	1,12,349	10,430	1,21,559	
31	Chandigarh	2,390	43,859	21,758	8,61,031	46,249	8,82,789	
32	Daman & Diu	216	5,571	7,886	1,03,428	5,787	1,11,314	
33	D & N Haveli	909	9,716	11,603	1,04,576	10,625	1,16,179	
34	Delhi	78,236	6,40,114	6,00,407	96,59,645	7,18,350	1,02,60,052	
35	Lakshadweep	293	1,714	2,476	15,611	2,007	18,087	
36	Puducherry	1,280	65,739	27,421	9,02,911	67,019	9,30,332	
	Total	15,58,716	1,93,51,290	2,25,38,931	23,07,72,124	2,09,10,006	25,33,11,055	
	Share in total	7.45	92.55	8.90	91.10			

Annexure 3.3(b)- State/UT wise and category wise number of Newly Registered (Transport) Motor Vehicles during 2016-17

Column   C
Other         Motor         Maxicabs         Other         Three         Four to six         Introvior (4.1)         Introvior (4.1)         Other (5.2)         Three (5.2)         Four to six         Introvior (4.1)         (4.1)
0         0         2,145         0
11         38         51         29         172         174         0           882         11         38         51         2526         8.384         0         0           882         1.144         1.214         5.526         8.384         0         0           882         1.145         1.244         1.244         1.786         1.249         2.00         0           55         1.65         1.65         1.249         2.876         1.243         2.00         0           1.476         1.440         1.203         5.74         1.518         14.651         3.969         1.016           1.476         1.440         2.876         1.23         4.50         1.749         0         1.746           1.44         2.476         1.278         1.4651         3.969         1.016         0           1.44         3.7530         5.935         3.285         30,337         2.897         0           1.44         3.7530         5.935         3.285         30,337         2.897         0           1.44         3.7530         5.935         3.285         30,337         2.897         0           2.21
882         1,876         1,214         5,526         8,384         0         0           882         1,147         2,766         487         1,786         26,577         9,200         0           217         1,446         2,766         487         1,786         26,577         9,200         0           218         1,476         1,444         1,66         123         450         1,746         0           35         1,676         1,2037         2876         0         42,437         0         0           364         1,076         1,2037         2876         0         0         1,746           316         369         1,414         37,530         250         6,608         1,016         0           316         369         1,416         37,530         250         6,608         1,016         0           317         4,144         37,530         5,935         3,285         36,479         0         0           318         4,144         37,530         5,935         3,285         36,479         0         0           318         4,144         37,530         5,935         3,285         36,479
882         1,147         2,760         487         1,786         26,577         9,200         0           517         705         1,414         106         0         3,887         109         0           517         705         1,414         106         0         3,887         109         0           518         1,416         6,60         1,435         2,876         0         0         1,746           516         369         1,435         329         0         169         0         0           516         369         1,435         329         0         169         1,016           519         21         373         249         1,68         1,619         0           511         21         337         249         1,68         1,619         0           511         21         337         2,479         0         0           512         4,144         37,530         5,935         3,237         1,249         9,103           511         4,144         37,530         5,935         3,247         0         0           524         4,144         37,530         5,935
1705         1,414         106         0         3,587         109         0           55         165         696         123         450         107         0         1,746           0         1,476         7,449         2,876         0         42,437         0         0           194         1,076         12,037         574         15,188         14651         3,969         1,016           194         1,076         12,037         574         15,188         161         0         0           199         1,435         329         1         608         161         0         0           119         21         337         249         1         608         161         0         0           119         21         337         249         1         608         161         0         0           111         247         705         790         250         6608         1,249         9,103           115         4,144         37,530         5,935         3,285         3,237         2,897         0           111         1,148         0         0         0         0
55         165         696         123         450         107         0         1746           0         1,476         7,449         2,876         107         0         1,746           194         1,076         1,2037         2,876         0         42,437         0         0           195         1,076         1,2037         2,876         1,616         0         0           116         369         1,435         329         1         668         161         0           117         247         705         709         250         6,605         1,249         9,103           117         247         705         700         250         6,605         1,249         9,103           117         247         705         700         250         6,605         1,249         9,103           117         247         705         700         250         6,605         1,249         9,103           118         24,144         37,530         5,935         3,235         3,337         2,897         0           118         4,144         37,530         5,935         3,2479         0         0
994         1,476         7,449         2,876         0         42,437         0         42,437         0
994         1,076         12,037         574         15,188         14,651         3,969         1,016           516         369         1,435         329         0         168         0         0           516         369         1,435         329         0         168         0         0           519         21         337         249         16         0         0         0           511         247         705         790         258         6,605         1,249         9,103           511         4,144         37,530         5,935         3,285         30,337         2,897         0           511         0         11,488         0         1,237         0         2,337         0         0           524         3,857         4,551         0         66,683         54,479         0         0           524         3,857         4,551         0         66,683         54,479         0         0           524         3,857         4,651         1,11         11         1,451         722         0           6         0         0         0         0         0
516         369         1,435         329         0         169         0         0           519         21         337         249         1         608         161         0           519         21         337         249         1         608         161         0           511         247         705         5935         3,285         6,605         1,249         9,103           521         4,144         37,530         5,935         3,285         30,337         2,897         0           521         4,144         37,530         5,935         3,285         30,337         2,897         0           531         6,124         1,111         1,111         1,447         722         0           514         9         520         466         6,83         878         1,000         0           6         40         497         152         1         6,633         878         1,000         0           10         40         128         188         1,000         0         0         0         0         0         0         0         0         0         0         0         0
11         247         337         249         1         608         161         0           117         247         705         790         250         6,605         1,249         9,103           251         4,144         37,530         5,935         3,285         30,337         2,897         0           201         0         11,458         0         135         0         22,375         0           315         0         11,458         0         135         0         22,375         0           315         0         1,145         0         1,337         1,247         0         0           315         0         1,11         1,451         722         0         0         0           44         3,857         4,656         6,683         54,479         0
117         247         705         790         250         6,605         1,249         9,103           551         4,144         37,530         5,935         3,285         30,337         2,897         0           501         0         11,458         0         135         3,285         30,337         2,897         0           515         0         11,458         0         135         12,311         0         0           515         0         1,1458         0         6,683         54,479         0         0           524         3,857         4,551         0         6,683         54,479         0         0           524         3,857         4,551         1         6,683         8,7479         0         0           6         40         497         152         1         500         0         0         0           74         481         2,147         890         0         16,741         0         0         0           838         2,513         6,122         1,080         3,961         9,849         4,635         0         0           802         4,461         21,333
151         4,144         37,530         5,935         3,285         30,337         2,897         0           201         0         11,458         0         135         0         22,375         0           315         0         11,458         0         135         12,111         0         0           224         3,857         4,551         0         66,683         54,479         0         0           157         7         146         111         1,451         722         0           45         9         520         466         6,88         878         1,000         0           0         497         152         1         500         0         0         0           10         494         152         1,080         3,961         9,849         4,635         0           10         40         404         128         185         0         0         0           11         0         404         128         185         0         0         0           11         0         1,080         3,961         9,849         4,635         0           11 <td< td=""></td<>
201         0         11,458         0         135         0         22,375         0           115         0         0         1,031         3,737         12,511         0         0           124         3,857         4,551         0         6,683         54,479         0         0           157         7         146         111         11         1,451         722         0           158         7         146         111         1,451         722         0         0           16         40         243         140         15         629         0         0         29           17         481         2,147         890         1         1,461         1,58         0
115         0         2,031         3,737         12,511         0         0           124         3,857         4,551         0         66,683         54,479         0         0           157         7         146         111         1,451         722         0           45         9         520         466         638         878         1,000         0           0         40         152         146         683         878         1,000         0           1         40         243         140         162         0         0         29           1         40         243         140         0         0         0         0         0         0         0           1         481         2,147         890         0
1524         3,857         4,551         0         66,683         54,479         0         0           157         7         146         111         11         1,451         722         0           45         520         466         638         878         1,000         0           0         0         497         152         1         500         0           1         40         1243         140         1         629         0         0           1         40         124         189         0         0         0         0         0           1         40         128         16,741         0         0         0         0           38         2,513         6,122         1,080         3,961         9,849         4,635         0           138         2,513         6,122         1,080         3,961         9,849         4,635         0           14         44         128         1,85         0         0         0         0         0           150         4,461         21,439         9,367         0         2,4793         1,837         0 <tr< td=""></tr<>
157         7         146         111         11451         722         0           45         9         520         466         638         878         1,000         0           0         0         497         152         1         500         0         29           1         0         497         152         1         60         0         0           1         481         2,147         890         0         16,741         0         0           2         4         1         6,122         1,080         3,961         9,849         4,635         0           338         2,513         6,122         1,080         3,961         9,849         4,635         0           4461         21,393         9,367         0         24,793         1,837         0           565         4,461         21,393         9,367         0         24,793         1,837         0           129         1,508         2,239         615         0         24,793         1,837         0           20         1,844         5         1,150         607         7         7         0
45         9         520         466         638         878         1,000         0           0         497         152         1         500         0         29           0         40         243         152         1         500         0         29           74         481         2,147         890         0         16,741         0         0           18         2,513         6,122         1,080         3,961         9,849         4,635         0           11         0         40         128         0         0         0         0           865         4,461         21,393         9,367         0         24,793         1,837         0           865         4,461         21,393         9,367         0         24,793         1,837         0           865         4,461         21,393         9,367         0         24,793         1,837         0           865         4,461         21,393         9,367         0         2,433         0         0           865         4,461         21,393         9,367         0         2,333         0         0
0         497         152         1         500         0         29           0         40         243         140         1         629         0         0           74         481         2.147         890         0         16,741         0         0           88         2,513         6,122         1,080         3,961         9,849         4,635         0           885         2,513         6,122         1,080         3,961         9,849         4,635         0           865         4,461         21,393         9,367         0         24,793         1,837         0           805         1,588         22,298         2,829         615         0         33,247         360           806         97         1,826         1,484         5         1,150         607         76           807         97         1,826         2,611         9,899         26,929         15,161         2           808         13,626         2,611         9,899         26,929         15,161         2           809         5,360         946         3,469         5,661         1,960         0      <
0         40         243         140         1         629         0         0           74         481         2,147         890         0         16,741         0         0           88         2,513         6,122         1,080         3,961         9,849         4,635         0           11         0         404         128         185         0         0         0           865         4,461         21,393         9,367         0         24,793         1,837         0           865         4,461         21,393         9,367         0         24,793         1,837         0           10         1,588         22,298         2,829         615         0         33,247         360           20         1,186         1,484         5         1,150         607         76           20         97         1,826         2,611         9,899         26,929         15,161         2           20         97         1,826         2,611         9,899         26,929         15,161         2           21         15         0         0         0         0         1174         0
74         481         2,147         890         0         16,741         0         0           90         0         0         16,741         0         0         0           10         0         0         0         0         0         0           388         2,513         6,122         1,080         3,961         9,849         4,635         0           11         0         4,461         21,393         9,367         0         0         0         0         0           865         4,461         21,393         9,367         0         24,793         1,837         360           120         1,508         22,298         2,829         615         0         33,247         360           100         1,826         1,484         5         1,150         607         76           200         97         1,826         2,611         9,899         26,929         15,161         2           200         946         3,469         5,661         1,960         9         0         0           21         153         246         6         8         1,174         0         0         0<
0         0
338         2,513         6,122         1,080         3,961         9,849         4,635         0           111         0         404         128         1,85         0         5         0         5           865         4,461         21,393         9,367         0         24,793         1,837         0         5           129         1,508         22,298         2,829         615         0         33,247         360           120         1,508         22,298         2,829         615         0         0         0           200         97         1,484         5         1,150         60         0         0           210         3,886         13,626         2,671         9,899         26,929         15,161         2           210         3,886         13,626         2,671         9,899         26,929         15,161         2           21         6         0         0         0         172         60         0           22         15         1,0         0         172         60         0         0           24         15         2,469         5,661         1,10
111         0         404         128         185         0         0         5           865         4,461         21,393         9,367         0         24,793         1,837         0         5           129         1,508         22,298         2,829         615         0         33,247         360           902         97         1,616         24         0         2,333         0         0         0           202         97         1,484         5         1,150         60         76         0           203         3,886         13,626         2,671         9,899         26,929         15,161         76           213         940         5,360         946         3,469         5,661         1,960         30           22         15         0         0         0         172         60         0           24         0         0         172         60         0         0         0           27         153         246         6         8         1,174         0         0           28         0         0         1         1         0         8
865         4,461         21,393         9,367         0         24,793         1,837         0           129         1,508         22,298         2,829         615         0         33,247         360           100         1,508         22,298         2,829         615         0         0         0           100         97         1,826         1,484         5         1,150         607         76           13         940         5,360         946         3,469         26,929         15,161         2           13         940         5,360         94         3,469         26,929         15,161         2           2         6         0         0         0         172         60         0           2         6         0         0         172         60         0           2         15         16         0         172         60         0           2         15         1         0         11         0         0           2         1         4         0         11         0         0           3         2         2,7047         797
129         1,308         2,2,298         2,829         615         0         35,247         360           90         1,61         24         615         0         2,333         0
0.02         97         1,826         1,484         5         1,150         607         76           202         3,886         13,626         2,671         9,899         26,929         15,161         76           213         940         5,360         946         3,469         5,661         1,960         30           27         153         246         6         8         1,174         0         0           27         153         246         6         8         1,174         0         0           11         0         1         4         0         8         0         0           11         0         1         4         0         8         0         0           0         0         1         0         1         0         0         0           11         0         1         4         0         8         0         0           0         41         797         122         23,204         8,032         0           0         41         9         0         115         0         0           56         8         1         1
2.0         3.886         13.626         2.671         9.899         26.929         15.161         2           2         6         0         946         3.469         5.661         1,960         30           2         6         0         0         172         60         0           2         153         246         6         8         1,174         0         0           1         0         1         0         11         0         0         0           1         0         1         4         0         0         0         0         0           0         0         1         4         0         0         0         0         0           0         0         1         0         11         0         0         0         0           0         972         27.047         797         122         23.204         8,032         0         0           56         8         0         115         9         0         115         0         0           56         8         0         23.59.3         1,66,174         3,16,277         1,07,458
313         940         5.360         946         3.469         5.661         1,960         30           27         153         246         6         8         1,174         0         0           11         0         6         1         0         11         0         0           11         0         1         4         0         8         0         0           0         972         27,047         797         122         23,204         8,032         0           0         0         41         9         0         115         0         0           56         8         0         115         0         0         0         0           53         8         0         115         0         0         0         0           56         8         0         115         0         0         0         0           53         28,493         1,86,515         35,923         1,16,174         3,16,277         1,07,438         12,367
2         6         0         0         172         60         0           27         153         246         6         8         1,174         0         0           0         6         1         0         11         0         0         0           11         0         1         4         0         8         0         0         0           11         0         1         4         0         8         0         0         0           0         972         27,047         797         122         23,204         8,032         0         0           56         8         0         115         0         115         0         0           56         8         0         115         0         115         0         0           56         8         0         23         189         62         56         0         0           57         8         0         2         116,174         3,16,277         1,07,438         12,367
27         153         246         6         8         1,174         0         0           0         6         1         0         11         0         0         0           11         0         6         1         4         0         8         0         0           0         972         27,047         797         122         23,204         8,032         0         0           56         41         9         0         115         0         0         0         0           56         8         0         23,204         8,032         0         0         0         0         0         0           56         8         0         115         0         115         0         <
0         6         1         0         11         0         8         0         0           11         0         1         4         0         8         0         0         0           0         972         27,047         797         122         23,204         8,032         0         0           56         41         9         0         115         0         0         0           55         8         0         53         189         62         56         0         0           55         8         0         53         1,16,174         3,16,277         1,07,458         12,367
11         0         4         0         8         0         8           0         972         27,047         797         122         23,204         8,032         0         0           56         41         9         0         115         0         0         0           55         8         0         53         189         62         56         0         0           53         28,493         1,86,515         35,923         1,16,174         3,16,277         1,07,458         12,367
0         972         27,047         797         122         23,204         8,032         0           56         8         0         41         9         0         115         0         0           56         8         0         53         189         62         56         0         0           53         28,493         1,86,515         35,923         1,16,174         3,16,277         1,07,458         12,367
0         0         41         9         0         115         0         0           56         8         0         53         189         62         56         0           53         28,493         1,86,515         35,923         1,16,174         3,16,277         1,07,458         12,367
56         8         0         53         189         62         56         0           53         28,493         1,86,515         35,923         1,16,174         3,16,277         1,07,458         12,367
53 28,493 1,86,515 35,923 1,16,174 3,16,277 1,07,458 12,367
0.90 1.83 11.97 2.30 7.45 20.29 6.89 0.79 0.52

In Numbers

Annexure 3.3(c)- State/UT wise and category wise number of Newly Registered (Non-Transport) Motor Vehicles during 2016-17

				ŀ							
SI No.	States/Union Territories	E	Two wheelers (I)		Cars (II)	Jeeps (III)	Omni buses (IV)	Tractors (V)	Trailers (VI)	Other vehicles not covered (VII)	Total Non- Transport (I TO VII)
		Scooters	Mopeds	Motor cycles							
-	Andhra Pradesh	0	25,153	6,51,340	45,830	0	1,705	10,870	6,777	2,177	7,43,852
2	Arunachal Pr	3,690	87	5,546	4,853	65	2	155	77	25	14,500
3	Assam	0	0	2,03,413	46,611	0	3	5,077	831	0	2,55,935
4	Bihar	0	4,767	5,87,978	33,570	8,750	0	38,076	20,224	1,021	6,94,386
5	Chhattisgarh	1,06,158	27,840	2,63,983	28,766	1,161	3,924	16,475	5,897	1,556	4,55,760
9	Goa	19,016	2,428	35,483	18,267	0	0	168	0	5	75,366
7	Gujarat	10,58,802	1,75,087	0	2,68,458	2,094	0	45,028	10,331	6,204	15,66,004
∞	Haryana	4,79,191	3,951	0	1,40,096	0	0	24,674	88	1,564	6,49,564
6	Himachal Pr	21,202	200	49,472	40,799		75	1,069	2	993	1,14,402
10	J & K	28,816	13,629	35,486	43,568	493	70	2,025	0	99	1,24,153
11	Jharkhand	62,948	19,892	2,65,187	38,798	5,085	9	6,262	5,276	301	4,03,755
12	Karnataka	11,86,543	0	0	1,94,120	410	3,735	28,753	18,038	5,647	14,37,246
13	Kerala	0	0	6,57,661	2,11,061	0	0	320	0	5,990	8,75,032
14	Madhya Pradesh	22,268	0	8,60,897	85,203	0	8,384	57,080	0	1,191	10,35,023
15	Maharashtra	4,24,343	44,776	12,94,603	3,11,850	20,565	13	40,985	10,252	5,131	21,52,518
16	Manipur	19,406	62	3,131	6,341	1,003	0	109	0	118	30,187
17	Meghalaya	945	0	10,284	5,959	386	5	24	5	466	18,074
18	Mizoram	11,317	0	0	1,683	420	0	8	0	0	13,428
19	Nagaland	2,352	70	2,931	4,096	1,409	0	54	∞	1,999	12,919
20	Orissa	1,13,441	55,527	4,28,094	40,661	551	0	16,619	12,928	9,355	6,77,176
21	Punjab	0	0	0	0	0	0	0	0	0	0
22	Rajasthan	3,31,511	42,321	6,18,586	89,084	38,794	0	60,434	3,335	0	11,84,065
23	Sikkim	286	0	389	1,153	979	0	0	14	6	2,830
24	Tamil Nadu	3,75,415	1,37,206	10,74,046	1,83,475	197	45	14,218	1,361	29,211	18,15,174
25	Telangana	0	6,437	6,70,509	1,01,525	149	2,152	23,278	14,919	31,087	8,50,056
26	Tripura	8,874	28	20,703	4,062	9	9	0	10	126	33,815
27	Uttarakhand	54,690	6,982	1,02,049	32,864	0	0	3,057	4		2,01,381
28	UP	2,58,686	75,799	16,40,307	1,52,288	30,867	4,464	71,829	88		22,37,198
29	West Bengal	2,66,779	34,057	4,97,798	83,042	0	0	15,933	0	3,084	9,00,693
30	A & N Islands	2,440	311	4,553	0	2,763	0	0	18	0	10,085
31	Chandigarh	15,055	91	11,860	16,839	8	0	9	0	0	43,859
32	Daman & Diu	2,241	3	1,552	1,748	0	0	13	3	11	5,571
33	D & N Haveli	3,190	3	3,617	2,822	0	0	15	0	69	9,716
34	Delhi	4,65,393	5,591	0	1,68,917	0	0	32	0	181	6,40,114
35	Lakshadweep	218	3	1,392	99	4	0	32	0	0	1,714
36	Puducherry	25,089	2,415	29,937	7,995	0	173	33	7		65,739
	Total	53,70,305	6,85,322	1,00,32,787	24,16,469	1,16,159	24,762	4,82,711	1,10,985	1,11,790	1,93,51,290
	Share in total	27.75	3.54	51.85	12.49	09.0	0.13	2.49	0.57	0.58	

Annexure 3.3(d)- State/UT wise and category wise number of Total Registered (Transport) Motor Vehicles as on 31.3.2017

In Numbers

2,25,38,931 20,31,685 29,038 11,16,525 69,000 7,12,328 1,25,433 2,54,935 5,51,774 6,02,536 26,59,848 47,144 8,64,206 6,00,407 3,64,670 16,84,690 5,31,125 3,67,649 1,85,084 6,13,671 20,082 19,97,034 1,52,227 11,29,492 9,210 2,476 9,09,95 2,10,892 14,66,79 Transport (I TO VII) Total vehicles not included in 82,696 4,37,215 2.10.382 1.44.137 (II-VII) 1.94 0 cycles on hire (VII) 27,073 390 1,20,893 29 870 209 1,51,532 2,031 Motor 0.67 Four to six seaters 5.726 42,128 2,636 31,396 43,166 28,185 90,570 986 10,043 90,290 42,696 19,00,146 4,44,295 5,825 7,525 44.843 3,45,904 1.601 Light Motor Vehicles (Passengers) (VI) 8.43 6,104 15,050 5,325 1,28,204 37,58,439 10.632 ,81,140 1,40,982 26,143 58,101 7,40,609 14,998 18,006 1,51,425 31,352 56,370 3,203 6,747 34,492 4,411 4,787 1.30.863 21,253 2,21,747 5,695 1,281 85,391 767 7.58.393 4.03.052 1,11,020 3,80,387 Three seaters 16.68 20,072 38,742 18,760 2,31,888 5,089 12,180 28,503 1,491 1,732 Other taxis 17.020 48.944 1,189 11,833 16,624 18.438 9,208 638 843 3,990 29,807 8.570 562 22,467 102 66 28 5.54.071 1.061 2.46 21,362 28,100 29,094 5,447 2,049 13,232 34,302 ,43,196 23,659 13,742 39,904 764 48,207 33,682 12,129 88.728 7,125 3,004 1,612 25,577 143 6.93,986 Maxi cabs 643 5,745 1,141 8.926 5.734 320 Taxis (V) 3.08 5.818 9,849 77,254 39,764 13,670 12,214 6,248 71,538 2,48,906 13,345 80,999 17.187 20,769 75,096 2,717 59,545 7,487 90,291 17,943 31941.301 9,301 .85.154 68,407 245 1,07,188 14,46,749 .09,794 Motor cabs 6.42 9,205 3,242 6,367 11,062 703 31.369 38,700 1,505 605 2,315 29,640 27,367 12,808 35,296 4,01,143 3,842 2.040 1,003 5,277 45.378 27.356 5.187 297 1,097 1,291 Other buses 1.78 1,824 6.705 10,728 4,599 17,469 11,721 2,174 2,568 4,269 105 1,081 6,671 4,094 502 326 1,874 9,880 25,063 926 18,737 66 163 654 1.42.287 Private service vehicles 0.63 (3 Buses 21,355 5,916 1,291 carriages 31,144 2,755 54,195 3,460 15.964 928 3,242 3,247 3,421 20.309 1,505 3,035 29,640 21,816 5,126 1,540 12,808 164 3,953 933 3,47,624 68,291 297 7,407 Contract 1.54 2,006 Stage carriages 14.245 1.943 5.811 4,323 30.673 14,551 5.875 17,861 1,220 41,431 29.020 36,673 1,268 1,960 16,025 39,520 64,482 16,530 1,370 4,627 18,250 17,078 2,433 329 263 396 567 1,699 4,49,402 1.99 6,296 68,639 60.095 18,352 8,586 3,745 39,428 82,708 8,418 73,266 75,410 39,466 59,892 70.830 4,18,522 636 69,555 ,29,018 1,172 996 32,36,882 Three Wheelers 1,565 18,059 3,54,046 1,43,445 77,177 3,693 3,247 2,08,109 171 10,45,782 2,991 801 Light Motor Vehicles (Goods) (III) 14.36 36.56.513 1,17,486 2,42,258 14,315 Four Wheelers 74.507 81,326 40,900 2,847 7,135 9,288 1,01,745 39,465 13,498 41,821 6,388 796 529 11,748 1.28.448 92.079 3.22.869 1,36,347 2.56.913 1.06.464 5,56,005 1.585 2,99,526 1,48,949 2,84,359 2.35.857 3,511 2,21,068 16.22 97,661 76,180 56,919 89,043 14,786 3,785 87,496 1,20,649 5,61,158 4,58,698 13,935 2,285 43,45,264 2.98.544 1.37.204 98,801 3,00,266 2,32,095 4,41,802 3,01,410 2,829 2,017 3,469 5,704 3,61,441 1.17.171 1,16,693 1.69.401 Trucks & 5,041 3.721 Lorries 19.28 € Articulated Vehicles (I) 29,785 90,055 54,637 8,955 74,195 51,455 42,715 95,766 3,158 10.17.678 34,620 68,550 50,395 1,10,319 4,424 19,485 3.331 255 3,695 973 288 1,069 241 Multiaxled / 971 2.55.684 4.52 States/Union Territories Madhya Pradesh Andhra Pradesh A & N Islands Share in Total Daman & Diu D & N Haveli akshadweep Arunachal Pr Chhattisgarh West Bengal Himachal Pr Maharashtra Uttarakhand Famil Nadu Chandigarh Puducherry Meghalaya **Telangana** Total **Tharkhand** Karnataka Mizoram Nagaland Rajasthan Manipur Haryana Sikkim Tripura Gujarat Kerala Orissa Puniab Assam J & K Delhi Goa SI No. 10 4 16 18 19 20 23 24 25 56 27 28 59 30 34 9

# Annexure 3.3(e)- State/UT wise and category wise number of Total Registered (Non-Transport) Motor Vehicles as on 31.3.2017

In Numbers

Name		I	1					1		1		in Numbers
Andlirus Pradesh	Sl No.				` '	Cars (II)	-				vehicles not covered	Total Non- Transport (I TO VII)
2   Arumachal Pradesh   27,799   1,300   58,453   57,552   2,898   29   954   407   3,137   1,52,5   3   Assam   0   0   19,7490   6,20,197   0   0   47,322   21,636   0   26,639   4   Bihar   0   17,376   46,14,088   3,00,082   1,33,889   0   3,87,894   1,96,106   27,599   56,77,1   5   Chhairisgarh   26,99,473   4,96,578   10,45,718   2,82,061   22,023   54,441   20,5740   1,21,447   20,314   49,48,1   6   Gao   2,91,815   66,071   4,95,535   2,51,034   0   0   3,888   0   4,868   1,11,32   7   Gujarak   1,37,06,590   24,37,767   0   25,27,537   185,894   0   6,87,825   3,79,173   80,068   2,00,048   8   Haryama   57,29,145   2,07,957   0   18,51,788   0   2,433   65,396   191   14,068   84,664   9   Himachal Pr   2,72,122   5,366   4,01,427   3,18,244   22,411   1,999   6,197   109   1,17,042   11,449   10   J.&.K   2,15,096   58,940   4,71,129   4,21,391   15,224   35,966   22,896   878   14,390   12,55,9   11   Barishand   2,48,829   1,28,595   18,87,527   3,52,510   64,614   34   8,88,16   64,659   5,089   28,33,5   13   Karalak   1,29,55,113   0   0   21,10,493   46,319   1,30,890   49,89,977   3,35,745   10,913   1,61,866   13   Kerala   0   0   7,194,235   238,8995   0   0   13,150   0   0   17,85,20   97,719   14   Madhya Pradesh   7,93,594   0   96,85,944   8,69,777   0   1,35,659   10,73,487   0   0   37,884   1,25,96,3   15   Mahirashtra   38,86,268   16,48,473   1,65,749   371,1574   5,35,487   18,735   6,55,75   3,97,077   10,2256   2,75,75,72   16   Manighup   1,18,467   2,993   46,545   2,124   4,118   0   1,100   16   2,548   2,293   17   Meghalaya   36,426   8,117   61,529   81,803   19,907   73   8,844   2,877   4,502   2,154   18   Micorum   1,12,621   0   0   0   2,869   6,929   0   285   0   11,284   1,579   19   Nagaland   37,276   16,817   3,274   74,560   34,300   40,80   1,38,74   1,24,54   4,728   5,94,30   21   Punjab   0   0   74,80,829   0   0   0   0   0   0   0   0   0	1	Andhra Pradesh		•	•	5 45 714	10.878	25 285	1 48 602	1 06 709	18 283	83,55,980
3   Assam	-						*					1,52,529
4 Bihar 0 17,376 46,14,208 3.00.082 1.33,889 0 3.87,894 1.96,100 27,599 56,77,1 5 Chhattisgarh 26,99,473 4,96,578 10,45,718 2.82,061 22,023 54,441 2.05,740 1.21,847 20,314 49,48,1 6 Goa 2.91,815 66,071 4,96,578 10,45,718 2.82,061 22,023 54,441 2.05,740 1.21,847 20,314 49,48,1 6 Goa 2.91,815 66,071 4,95,535 2.51,034 0 0 3.888 0 4.868 11,13.2 7 Gügarat 1.37,06,399 24,37,767 0 2.82,27,577 18,8,894 0 6.87,823 379,173 80,008 2.00,018 8 Haryana 57,29,145 2.07,957 0 18,51,788 0 2.24,33 6,53,920 199 14,965 84,60,4 9 Himachal Pr 2.72,122 5.569 4.01,427 3.18,244 22,441 1.999 6.197 109 11,17,042 11,449 10 J& K 2.15,096 58,940 4.71,129 4.21,309 15,224 35,066 22,809 878 14,390 12,55,9 11 Brackhand 2.48,829 11,28,595 18,87,527 3.52,510 64,614 34 80,816 64,659 5.599 2.83,35, 12 Karnataka 1,29,55,113 0 0 0 21,10,499 46,319 1.30,899 4,98,977 3,35,745 10,91,35 16,18,66 13 Korala 0 0 7,19,4235 23,85,995 0 0 13,150 0 1.78,820 9.77,19 14 Madhya Pradesh 7,93,599 0 9,68,5944 8,69,777 0 1.35,650 10,73,487 0 37,884 12,52,52,135 15 Maharashtra 38,86,266 16,48,473 16,59,744 5,35,487 118,753 65,57,56 39,70,77 10,225 22,52,57,12 16 Manipur 1,83,667 2.953 46,455 52,120 4,118 0 1,190 10 2.548 2,93,0 17 Meghalaya 36,426 8,117 61,529 81,083 19,967 73 384 2,877 10,225 2,275,572 20 Orissa 17,94,537 3,99,906 30,31,222 3,50,226 48,669 3,668 1,43,874 1,24,584 47,285 59,43,9 19 Nagaland 37,276 16,817 32,742 74,553 34,390 498 2,866 1,008 24,872 2,25,54 20 Orissa 17,94,537 3,99,906 30,31,222 3,50,226 48,669 3,668 1,43,874 1,24,584 47,285 59,43,9 21 Punjab 0 0 74,803,829 0 0 0 0 0,0 0 0 0 0 0 0 0 0 0 0 0 0 0							-					26,63,995
5         Chhattisgurh         26,99,473         4,96,578         10,45,718         2,82,00         22,023         54,444         2,05,740         1,21,847         20,314         49,48,11           6         Goa         2,91,815         66,071         4,95,535         2,51,034         0         0         3,888         0         4,868         11,13,2           7         Gujarat         1,37,06,590         2,37,767         0         25,27,537         1,85,894         0         6,87,825         3,79,173         88,008         2,000,48         2,11,132           9         Himchal Pr         2,72,122         5,369         4,01,427         3,18,244         22,411         1,999         6,197         109         1,17,042         11,496           10         J. K.         2,15,096         58,940         4,71,129         4,21,391         15,224         35,966         22,896         878         14,390         12,55,9           11         Barkhand         2,48,829         1,28,595         18,875,277         3,52,510         64,614         34         80,816         64,659         5,989         28,335           12         Karrala         0         0         71,942,352         23,8595         0	-											56,77,154
6 Goa 2,91,815 66,071 4,95,535 2,51,034 0 0 3,888 0 4,868 11,13,2 7 Gujarat 1,37,06,590 24,37,767 0 25,27,537 1,85,894 0 6,87,825 3,79,173 80,068 2,00,048 8 Haryana 57,29,145 2,07,957 0 18,51,788 0 2,433 6,53,926 1191 14,965 84,60,4 9 Himschi Pr 2,72,122 5,369 4,01,427 3,18,244 22,411 1,999 6,197 100 1,17,042 11,449,1 10 J.& K. 2,15,096 88,940 4,71,129 4,21,301 15,224 35,966 22,896 878 14,390 12,55,5 11 Jharkhand 2,48,829 1,28,595 18,87,527 3,52,510 64,614 34 80,816 64,659 5,989 28,33,5 12 Karnataka 1,29,55,113 0 0 2,10,0493 46,319 1,30,890 4,98,977 3,35,745 1,09,155 1,61,86,6 13 Kerala 0 0 0 71,94,235 23,85,995 0 0 0 13,150 0 1,78,520 97,71,9 14 Madhya Pradesh 7,93,594 0 96,85,944 8,69,777 0 1,35,650 10,73,487 0 37,884 1,259,63 15 Maharashtra 38,86,268 16,48,473 1,65,97,449 37,15,744 5,35,487 18,735 6,55,756 3,97,077 1,02,256 2,75,57,2 16 Mamipur 1,83,667 2,953 46,455 52,120 4,118 0 1,100 16 2,548 2,93,0 17 Meghalaya 36,426 8,117 61,529 81,083 19,967 73 884 2,897 4,502 22,15,4 18 Microam 1,12,621 0 0 0 26,860 6,929 0 285 0 11,284 15,79 19 Nagaland 37,276 16,817 32,742 74,563 34,390 449 2,868 1,068 24,872 2,25,0 20 Orissa 17,94,537 3,99,906 30,31,222 3,50,226 48,669 3,668 1,43,874 1,24,584 47,285 59,439 21 Punjab 0 0 74,80,829 0 0 0 26,60 0 0 0 0 0 0 0 8,85,268 83,76.0 22 Rajastraha 38,63,491 8,60,965 65,52,971 9,83,813 18,662 9,928 0 0 0 29,721 80,042 90 13,78,440 25 Tluman 4 1,79,88 1,89 22,10,00 4 1,62 3 3,63,64 1 1,38,243 16,251 23,00 6,93,20 1,33,45 18,662 9,928 0 0 0 27,7 1,55 34,0 1,33,40 1,79,3,59 1,89,31 1,80,04 2,90,04 2,90,04 2,41,11,9 1,55 34,0 1,5			_						-,,			49,48,195
7 Gujarat 1,37,06,590 24,37,67 0 25,27,537 1,85,894 0 6,87,825 3,79,173 80,068 2,00,04,8 8 Haryana 57,29,145 2,07,957 0 18,51,788 0 2,433 6,53,926 191 14,965 84,60,4 9 Himachal Pr 2,72,122 5,369 4,01,427 3,18,244 22,411 1,999 6,197 109 1,17,042 11,449 10 J & K 2,15,006 58,940 4,71,129 4,21,391 15,224 35,966 22,896 878 14,390 12,55,9 11,449 11,		_						· ·				11,13,211
8         Haryama         57,29,145         2,07,957         0         18,51,788         0         2,433         6,53,926         191         14,965         84,60,4           9         Himachal Pr         2,72,122         5,369         4,01,427         3,18,244         22,411         1,999         6,197         100         1,17,042         11,449           10         J. & K         2,15,096         5,894         4,71,129         42,1391         15,224         35,966         22,896         878         14,300         12,55,9           11         Bharkhand         2,4889         1,28,595         18,87,527         3,55,510         64,614         34         80,816         64,659         5,999         28,33,5           12         Kerala         1,29,55,113         0         0         21,1043         46,319         1,30,800         4,99,977         3,35,745         1,09,135         1,61,866           13         Kerala         7,93,594         0         96,85,944         8,69,777         0         1,35,607         1,02,256         2,75,572           15         Maharashtra         3,86,6268         16,48,473         1,65,97449         37,15,744         5,34,87         18,753         6,55,566	-											2,00,04,854
9 Himachal Pr 2,72,122 5,369 4,01,427 3,18,244 22,411 1,999 6,197 109 1,17,042 11,44,9 10 J.& K 2,15,096 58,940 4,71,129 4,21,391 15,224 35,966 22,896 878 14,390 12,55,9 11 Dinrkhand 2,48,829 1,28,595 18,87,527 3,52,510 64,614 34 80,816 64,659 5,999 28,33,5 12 Karnataka 1,29,55,113 0 0 0 21,10,493 4,63,19 1,30,890 4,98,977 3,35,745 1,09,135 1,61,8,66 13 Kerala 0 0 0 71,42,525 23,85,995 0 0 0 13,150 0 1,78,520 97,719 14 Madhya Pradesh 7,93,594 0 96,85,944 8,69,777 0 1,35,665 10,73,487 0 37,884 1,25,96,3 15 Maharashtra 38,86,268 16,48,473 1,65,97,449 37,15,744 5,35,487 18,753 6,55,756 3,97,077 1,02,256 2,75,57,2 16 Manipur 1,83,667 2,953 46,455 52,120 4,118 0 1,190 16 2,548 2,93,0 17 Meghalaya 36,426 8,117 61,529 81,083 19,967 73 884 2,868 1,068 24,872 2,25,0 18 Mizoram 1,12,621 0 0 0 26,869 6,929 0 285 0 1,068 24,872 2,25,0 20 Orissa 17,94,537 3,99,906 30,31,222 3,50,226 48,669 3,668 1,43,874 1,24,584 47,285 59,43,9 21 Punjab 0 0 74,80,829 0 0 0 0 0 0 0 8,95,268 83,760 22 Rajasthan 38,63,49 8,60,965 65,25,971 9,88,301 4,35,566 0 10,29,721 80,042 90 1,37,84,0 23 Sikkim 1,7,17 0 3,34,83 1,809 2,21,060 41,623 5,618 14 562 812 4,291 3,13,6 24 Tamil Nadu 30,45,019 52,66,832 1,778,1899 21,5769 60,662 20,354 2,50,631 80,082 2,90,684 2,41,119 25 Telangana 0 2,24,983 69,12,425 10,81,630 15,957 52,743 2,09,099 89,792 3,93,586 89,80,2 26 Tripura 37,898 1,309 2,21,060 41,623 5,618 14 562 812 4,291 3,13,6 27 Uturakhand 5,29,331 1,18,004 8,94,450 3,85,446 0 0 0 50,670 2,261 6,43,89 19,85,1 28 UPP 24,63,349 7,33,340 17,93,0539 20,27,972 5,66,225 36,711 13,38,243 16,251 23,070 2,513,57 29 West Bengal 192,1492 4,28,198 33,45,667 9,61,369 0 0 1,361,112 0 40,407 67,33,2 30 A & N Islands 29,671 6,612 50,119 0 25,108 0 0 0 8,39 224 1193 1,03,4 31 Chandigarh 1,75,181 1,275 1,90,085 44,69,672 24,543 0 275 0 0 0 8,61,0 32 Daman & Diu 24,883 5,478 41,524 30,336 610 51 429 224 193 1,03,4 33 Dehin 64,88,874 1,15,119 0 30,61,817 0 4 4,211 0 1,620 96,59,6 35 Lakshadweep 2,664 530 11,1514 155 36 39 177 0 502 24,88,83 23,07,72,1	-	v			0			2,433				84,60,405
10	-	•					22,411	· ·				11,44,920
11	10	J & K						· ·		878		12,55,910
12   Karnataka   1,29,55,113   0   0   0   21,10,493   46,319   1,30,890   4,98,977   3,35,745   1,09,135   1,61,86,6     13   Kerala   0   0   71,94,235   23,85,995   0   0   13,150   0   1,78,520   97,71,9     14   Madhya Pradesh   7,93,594   0   96,85,944   8,69,777   0   1,35,650   10,73,487   0   37,884   1,25,96,3     15   Maharashtra   38,86,268   16,48,473   1,65,97,449   37,15,744   5,35,487   18,753   6,55,756   3,97,077   1,02,256   2,75,72,2     16   Manipur   1,83,667   2,953   46,455   52,120   4,118   0   1,190   16   2,548   2,93,0     17   Meghalaya   36,426   8,117   61,529   81,083   19,967   73   884   2,877   4,502   2,15,4     18   Mizoram   1,12,621   0   0   26,869   6,929   0   285   0   11,284   1,579     19   Nagaland   33,276   16,817   32,742   74,563   34,390   498   2,868   1,068   24,872   2,25,0     20   Orissa   17,94,537   3,99,906   30,31,222   3,50,226   48,669   3,668   1,43,874   1,24,584   47,285   59,43,9     21   Punjab   0   0   74,80,829   0   0   0   0   0   0   8,95,268   83,76,0     22   Rajasthan   38,63,491   8,60,965   65,25,971   9,88,391   4,35,366   0   10,29,721   80,042   90   1,37,84,0     23   Sikkim   1,777   0   3,345   18,662   9,928   0   0   0   217   155   34,0     24   Tamil Nadu   30,45,019   52,66,832   1,27,81,899   23,15,769   60,662   20,354   2,50,631   80,082   2,90,684   2,41,11.9     25   Telangana   0   2,24,983   69,12,425   10,81,630   15,957   52,743   2,00,009   89,792   3),35,86   89,80,2     26   Tripura   37,898   1,809   2,21,060   41,623   5,618   14   562   812   4,291   3,15,6     27   Uttarakhand   5,29,531   1,18,004   8,94,450   3,85,446   0   0   50,670   2,616   4,389   19,85,1     28   UP   24,63,349   7,33,340   1,79,30,593   20,27,972   5,66,225   36,711   13,38,243   16,251   23,070   2,51,35,7     29   West Bengal   19,21,492   4,28,198   32,45,667   9,61,369   0   0   1,36,112   0   40,407   67,33,2     30   A & N Islands   29,671   6,612   50,119   0   25,108   0   0   3,61,112   0   40,407   67,33,2     31   Chan								·				28,33,573
13   Kerala	-	Karnataka					,	1,30,890			,	1,61,86,672
14   Madhya Pradesh   7.93,594   0   96.85,944   8,69,777   0   1,35,650   10,73,487   0   37,884   1,25,90,3     15   Maharashtra   38,86,268   16,48,473   1,65,97,449   37,15,744   5,35,487   18,753   6,55,756   3,97,077   1,02,256   2,75,57,2     16   Manipur   1,83,667   2,953   46,455   52,120   4,118   0   1,190   16   2,548   2,93,0     17   Meghalaya   36,426   8,117   61,529   81,083   19,967   73   884   2,877   4,502   2,15,4     18   Mizoram   1,12,621   0   0   26,869   6,929   0   285   0   11,284   1,57,9     19   Nagaland   37,276   16,817   32,742   74,563   34,390   498   2,868   1,068   24,872   2,25,0     20   Orissa   17,94,537   3,99,906   30,31,222   3,50,226   48,669   3,668   1,43,874   1,24,584   47,285   59,43,9     21   Punjab   0   0   74,803,577   9,88,391   4,35,366   0   10,29,721   80,042   90   1,37,840     22   Rajasthan   38,63,491   8,60,965   65,25,971   9,88,391   4,35,366   0   10,29,721   80,042   90   1,37,840     23   Sikkim   1,717   0   3,345   18,662   9,928   0   0   217   155   34,0     24   Tamil Nadu   30,45,019   52,66,832   1,27,81,899   23,15,769   60,662   20,354   2,50,631   80,082   2,90,684   2,41,11.9     25   Telangana   0   2,24,983   69,12,425   10,81,630   15,957   52,743   2,09,099   89,792   3,93,586   89,80,2     26   Tripura   37,898   1,809   2,21,060   41,623   5,618   14   562   812   4,291   3,13,6     27   Uttarakhand   5,29,531   1,18,004   8,94,450   3,85,446   0   0   50,670   2,616   4,389   19,85,1     28   UP   24,63,349   7,33,340   1,79,30,593   20,27,797   5,66,225   36,711   13,38,243   16,251   23,070   2,51,35,7     29   West Bengal   19,21,492   4,28,198   32,45,667   9,61,369   0   0   1,36,112   0   40,407   67,33,2     30   A & N Islands   29,671   6,612   50,119   0   25,108   0   0   8,99   0   1,123,3     31   Chandigarh   1,75,181   1,275   1,90,085   4,69,672   24,543   0   275   5   1,398   1,04,5     32   Daman & Diu   24,583   5,478   41,524   30,336   610   51   429   224   193   1,03,4     33   Daman & Diu   24,58	-			0	71,94,235							97,71,900
15   Maharashtra   38,86,268   16,48,473   1,65,97,449   37,15,744   5,35,487   18,755   6,55,756   3,97,077   1,02,256   2,75,57,257   1,00	14	Madhya Pradesh	7,93,594	0			0	1,35,650		0		1,25,96,336
16   Manipur   1,83,667   2,953   46,455   52,120   4,118   0   1,190   16   2,548   2,930     17   Meghalaya   36,426   8,117   61,529   81,083   19,967   73   884   2,877   4,502   2,15,4     18   Mizoram   1,12,621   0   0   0   26,869   6,929   0   285   0   11,284   1,579     19   Nagaland   37,276   16,817   32,742   74,563   34,390   498   2,868   1,068   24,872   2,25,0     20   Orissa   17,94,537   3,99,906   30,31,222   3,50,226   48,669   3,668   1,43,874   1,24,584   47,285   59,43,9     21   Punjab   0   0   74,80,829   0   0   0   0   0   0   0   8,95,268   83,76,0     22   Rajasthan   38,63,491   8,60,965   65,25,971   9,88,391   4,35,366   0   10,29,721   80,042   90   1,37,84,0     23   Sikkim   1,717   0   3,345   18,662   9,928   0   0   217   155   34,0     24   Tamil Nadu   30,45,019   52,66,832   1,27,81,899   23,15,769   60,662   20,354   2,50,631   80,082   2,90,684   2,41,119     25   Telangana   0   2,24,983   69,12,425   10,81,630   15,957   52,743   2,09,099   89,792   3,93,586   89,80,2     27   Uttarakhand   5,29,531   1,18,004   8,94,450   3,85,446   0   0   50,670   2,616   4,389   19,851     28   UP   246,3,349   7,33,340   1,79,30,593   20,27,972   5,66,225   36,711   13,38,243   16,251   23,070   2,51,35,7     29   West Bengal   19,21,492   4,28,198   32,45,667   9,61,369   0   0   1,36,112   0   40,407   67,33,2     30   A & N Islands   29,671   6,612   50,119   0   25,108   0   0   839   0   1,12,3     31   Chandigarh   1,75,181   1,275   1,90,085   4,69,672   24,543   0   275   0   0   8,61,0     32   Daman & Diu   24,583   5,478   41,524   30,336   610   51   429   224   193   1,03,4     33   D & N Haveli   17,958   1,265   58,588   24,768   314   5   275   5   1,398   1,04,5     34   Delhi   64,80,874   1,15,119   0   30,61,817   0   4   211   0   1,620   96,59,6     35   Lakshadweep   2,664   530   11,514   155   36   39   171   0   502   15,6     36   Puducherry   1,45,211   1,91,670   4,63,026   91,080   1,349   4,116   2,455   745   3,259   90,99     Total   6,17,29	15			16,48,473			5,35,487			3,97,077		2,75,57,263
17   Meghalaya   36,426   8,117   61,529   81,083   19,967   73   884   2,877   4,502   2,15,4     18   Mizoram   1,12,621   0   0   26,869   6,929   0   285   0   11,284   1,57,9     19   Nagaland   37,276   16,817   32,742   74,563   34,390   498   2,868   1,068   24,872   2,25,0     20   Orissa   17,94,537   3,99,906   30,31,222   3,50,226   48,669   3,668   1,43,874   1,24,584   47,285   59,43,9     21   Punjab   0   0   74,80,829   0   0   0   0   0   0   0   8,95,268   83,76,0     22   Rajasthan   38,63,491   8,60,965   65,25,971   9,88,391   4,35,366   0   10,29,721   80,042   90   1,37,84,0     23   Sikkim   1,717   0   3,345   18,662   9,928   0   0   217   155   34,0     24   Tamil Nadu   30,45,019   52,66,832   1,27,81,899   23,15,769   60,662   20,354   2,50,631   80,082   2,90,684   2,41,11,9     25   Telangana   0   2,24,983   69,12,425   10,81,630   15,957   52,743   2,09,099   89,792   3,93,586   89,80,2     26   Tripura   37,898   1,809   2,21,060   41,623   5,618   14   562   812   4,291   3,13,6     27   Uttarakhand   5,29,531   1,18,004   8,94,450   3,85,446   0   0   50,670   2,616   4,389   19,85,1     28   UP   24,63,349   7,33,340   1,79,30,593   20,27,972   5,66,225   36,711   13,38,243   16,251   23,070   2,51,35,7     29   West Bengal   19,21,492   4,28,198   32,45,667   9,61,369   0   0   1,36,112   0   40,407   67,33,2     30   A & N Islands   29,671   6,612   50,119   0   25,108   0   0   839   0   1,12,3     31   Chandigarh   1,75,181   1,275   1,90,085   4,69,672   24,543   0   275   0   0   8,61,0     32   Daman & Diu   24,583   5,478   41,524   30,336   610   51   429   224   193   1,03,4     33   D & N Haveli   17,958   1,265   58,588   24,768   314   5   275   5   1,398   1,04,5     34   Delhi   64,80,874   1,15,119   0   30,61,817   0   4   211   0   1,620   96,59,6     35   Lakshadweep   2,664   530   11,514   155   36   39   171   0   502   15,6     36   Puducherry   1,45,211   1,91,670   4,63,026   91,080   1,349   4,116   2,455   745   3,259   90,29     Total   6,17,29	16									16	, ,	2,93,067
18   Mizoram	-	•				·		73				2,15,458
19   Nagaland   37,276   16,817   32,742   74,563   34,390   498   2,868   1,068   24,872   2,25,0										·		1,57,988
20         Orissa         17,94,537         3,99,906         30,31,222         3,50,226         48,669         3,668         1,43,874         1,24,584         47,285         59,43,9           21         Punjab         0         0         74,80,829         0         0         0         0         8,95,268         83,76,0           22         Rajasthan         38,63,491         8,60,965         65,25,971         9,88,391         4,35,366         0         10,29,721         80,042         90         1,37,84,0           23         Sikkim         1,717         0         3,345         18,662         9,928         0         0         217         155         34,0           24         Tamil Nadu         30,45,019         52,66,832         1,27,81,899         23,15,769         60,662         20,354         2,50,631         80,082         2,90,684         2,41,11,9           25         Telangana         0         2,24,983         69,12,425         10,81,630         15,957         52,743         2,09,099         89,792         3,93,586         89,80,2           26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812	19	Nagaland		16,817	32,742		*	498		1,068		2,25,094
22         Rajasthan         38,63,491         8,60,965         65,25,971         9,88,391         4,35,366         0         10,29,721         80,042         90         1,37,84,0           23         Sikkim         1,717         0         3,345         18,662         9,928         0         0         217         155         34,0           24         Tamil Nadu         30,45,019         52,66,832         1,27,81,899         23,15,769         60,662         20,354         2,50,631         80,082         2,90,684         2,41,11,9           25         Telangana         0         2,24,983         69,12,425         10,81,630         15,957         52,743         2,09,099         89,792         3,93,586         89,80,2           26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812         4,291         3,13,6           27         Uttarakhand         5,29,531         1,18,004         8,94,450         3,85,446         0         0         50,670         2,616         4,389         19,85,1           28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711	20							3,668				59,43,972
23         Sikkim         1,717         0         3,345         18,662         9,928         0         0         217         155         34,0           24         Tamil Nadu         30,45,019         52,66,832         1,27,81,899         23,15,769         60,662         20,354         2,50,631         80,082         2,90,684         2,41,11,9           25         Telangana         0         2,24,983         69,12,425         10,81,630         15,957         52,743         2,09,099         89,792         3,93,586         89,80,2           26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812         4,291         3,13,6           27         Uttarakhand         5,29,531         1,18,004         8,94,450         3,85,446         0         0         50,670         2,616         4,389         19,85,1           28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711         13,38,243         16,251         23,070         2,51,35,7           29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0	21	Punjab	0	0	74,80,829	0	0	0	0	0	8,95,268	83,76,097
23         Sikkim         1,717         0         3,345         18,662         9,928         0         0         217         155         34,0           24         Tamil Nadu         30,45,019         52,66,832         1,27,81,899         23,15,769         60,662         20,354         2,50,631         80,082         2,90,684         2,41,11,9           25         Telangana         0         2,24,983         69,12,425         10,81,630         15,957         52,743         2,09,099         89,792         3,93,586         89,80,2           26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812         4,291         3,13,6           27         Uttarakhand         5,29,531         1,18,004         8,94,450         3,85,446         0         0         50,670         2,616         4,389         19,85,1           28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711         13,38,243         16,251         23,070         2,51,35,7           29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0	22	Rajasthan	38,63,491	8,60,965	65,25,971	9,88,391	4,35,366	0	10,29,721	80,042	90	1,37,84,037
25         Telangana         0         2,24,983         69,12,425         10,81,630         15,957         52,743         2,09,099         89,792         3,93,586         89,80,2           26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812         4,291         3,13,6           27         Uttarakhand         5,29,531         1,18,004         8,94,450         3,85,446         0         0         50,670         2,616         4,389         19,85,1           28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711         13,38,243         16,251         23,070         2,51,35,7           29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0         1,36,112         0         40,407         67,33,2           30         A & N Islands         29,671         6,612         50,119         0         25,108         0         0         839         0         1,12,3           31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275 <td>23</td> <td>Sikkim</td> <td>1,717</td> <td>0</td> <td></td> <td>18,662</td> <td>9,928</td> <td>0</td> <td>0</td> <td>217</td> <td>155</td> <td>34,024</td>	23	Sikkim	1,717	0		18,662	9,928	0	0	217	155	34,024
26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812         4,291         3,13,6           27         Uttarakhand         5,29,531         1,18,004         8,94,450         3,85,446         0         0         50,670         2,616         4,389         19,85,1           28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711         13,38,243         16,251         23,070         2,51,35,7           29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0         1,36,112         0         40,407         67,33,2           30         A & N Islands         29,671         6,612         50,119         0         25,108         0         0         839         0         1,12,3           31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275         0         0         8,61,0           32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224	24	Tamil Nadu		52,66,832		23,15,769	60,662	20,354	2,50,631	80,082	2,90,684	2,41,11,932
26         Tripura         37,898         1,809         2,21,060         41,623         5,618         14         562         812         4,291         3,13,6           27         Uttarakhand         5,29,531         1,18,004         8,94,450         3,85,446         0         0         50,670         2,616         4,389         19,85,1           28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711         13,38,243         16,251         23,070         2,51,35,7           29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0         1,36,112         0         40,407         67,33,2           30         A & N Islands         29,671         6,612         50,119         0         25,108         0         0         839         0         1,12,3           31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275         0         0         8,61,0           32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224	25							52,743				89,80,215
28         UP         24,63,349         7,33,340         1,79,30,593         20,27,972         5,66,225         36,711         13,38,243         16,251         23,070         2,51,35,7           29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0         1,36,112         0         40,407         67,33,2           30         A & N Islands         29,671         6,612         50,119         0         25,108         0         0         839         0         1,12,3           31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275         0         0         8,61,0           32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224         193         1,03,4           33         D & N Haveli         17,958         1,265         58,588         24,768         314         5         275         5         1,398         1,04,5           34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620	26		37,898	1,809	2,21,060	41,623	5,618	14	562	812	4,291	3,13,687
29         West Bengal         19,21,492         4,28,198         32,45,667         9,61,369         0         0         1,36,112         0         40,407         67,33,2           30         A & N Islands         29,671         6,612         50,119         0         25,108         0         0         839         0         1,12,3           31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275         0         0         8,61,0           32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224         193         1,03,4           33         D & N Haveli         17,958         1,265         58,588         24,768         314         5         275         5         1,398         1,04,5           34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6	27	Uttarakhand	5,29,531	1,18,004	8,94,450	3,85,446	0	0	50,670	2,616	4,389	19,85,106
30         A & N Islands         29,671         6,612         50,119         0         25,108         0         0         839         0         1,12,3           31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275         0         0         8,61,0           32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224         193         1,03,4           33         D & N Haveli         17,958         1,265         58,588         24,768         314         5         275         5         1,398         1,04,5           34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6           36         Puducherry         1,45,211         1,91,670         4,63,026         91,080         1,349         4,116         2,455         745         3,259         9,02,9	28	UP	24,63,349	7,33,340	1,79,30,593	20,27,972	5,66,225	36,711	13,38,243	16,251	23,070	2,51,35,754
31         Chandigarh         1,75,181         1,275         1,90,085         4,69,672         24,543         0         275         0         0         8,61,0           32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224         193         1,03,4           33         D & N Haveli         17,958         1,265         58,588         24,768         314         5         275         5         1,398         1,04,5           34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6           36         Puducherry         1,45,211         1,91,670         4,63,026         91,080         1,349         4,116         2,455         745         3,259         9,02,9           Total         6,17,29,010         1,37,23,047         11,16,39,220         2,86,93,670         22,99,426         5,23,756         76,55,385         20,24,757         24,83,853	29	West Bengal	19,21,492	4,28,198	32,45,667	9,61,369	0	0	1,36,112	0	40,407	67,33,245
32         Daman & Diu         24,583         5,478         41,524         30,336         610         51         429         224         193         1,03,4           33         D & N Haveli         17,958         1,265         58,588         24,768         314         5         275         5         1,398         1,04,5           34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6           36         Puducherry         1,45,211         1,91,670         4,63,026         91,080         1,349         4,116         2,455         745         3,259         9,02,9           Total         6,17,29,010         1,37,23,047         11,16,39,220         2,86,93,670         22,99,426         5,23,756         76,55,385         20,24,757         24,83,853         23,07,72,1	30	A & N Islands	29,671	6,612	50,119	0	25,108	0	0	839	0	1,12,349
33         D & N Haveli         17,958         1,265         58,588         24,768         314         5         275         5         1,398         1,04,5           34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6           36         Puducherry         1,45,211         1,91,670         4,63,026         91,080         1,349         4,116         2,455         745         3,259         9,02,9           Total         6,17,29,010         1,37,23,047         11,16,39,220         2,86,93,670         22,99,426         5,23,756         76,55,385         20,24,757         24,83,853         23,07,72,1	31	Chandigarh	1,75,181	1,275	1,90,085	4,69,672	24,543	0	275	0	0	8,61,031
34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6           36         Puducherry         1,45,211         1,91,670         4,63,026         91,080         1,349         4,116         2,455         745         3,259         9,02,9           Total         6,17,29,010         1,37,23,047         11,16,39,220         2,86,93,670         22,99,426         5,23,756         76,55,385         20,24,757         24,83,853         23,07,72,1	32	_	24,583			30,336						1,03,428
34         Delhi         64,80,874         1,15,119         0         30,61,817         0         4         211         0         1,620         96,59,6           35         Lakshadweep         2,664         530         11,514         155         36         39         171         0         502         15,6           36         Puducherry         1,45,211         1,91,670         4,63,026         91,080         1,349         4,116         2,455         745         3,259         9,02,9           Total         6,17,29,010         1,37,23,047         11,16,39,220         2,86,93,670         22,99,426         5,23,756         76,55,385         20,24,757         24,83,853         23,07,72,1	33	D & N Haveli	17,958	1,265	58,588	24,768	314	5	275	5	1,398	1,04,576
35     Lakshadweep     2,664     530     11,514     155     36     39     171     0     502     15,6       36     Puducherry     1,45,211     1,91,670     4,63,026     91,080     1,349     4,116     2,455     745     3,259     9,02,9       Total     6,17,29,010     1,37,23,047     11,16,39,220     2,86,93,670     22,99,426     5,23,756     76,55,385     20,24,757     24,83,853     23,07,72,1	34	Delhi	64,80,874		0	30,61,817	0	4	211	0		96,59,645
36     Puducherry     1,45,211     1,91,670     4,63,026     91,080     1,349     4,116     2,455     745     3,259     9,02,9       Total     6,17,29,010     1,37,23,047     11,16,39,220     2,86,93,670     22,99,426     5,23,756     76,55,385     20,24,757     24,83,853     23,07,72,1	35	Lakshadweep	2,664		11,514	155	36	39	171	0	502	15,611
	36	Puducherry	1,45,211	1,91,670	4,63,026	91,080	1,349	4,116	2,455	745	3,259	9,02,911
		Total	6,17,29.010	1,37,23.047	11,16.39.220	2,86,93,670	22,99,426	5,23.756	76,55.385	20,24.757	24,83,853	23,07,72,124
					, , ,							

# Total Bus Fleet and Buses in Public Sector (SRTUs) (State-wise) (As on 31st March, 2013-2017)

(In numbers)

	20	013	2	2014	20	015	20	)16	20	(In numbers) (In numbers)
STATES / UTs	Public Sector	Total *								
1	2	3	4	5	6	7	8	9	10	11
STATES										
Andhra Pradesh	22,477	52,323	11,857	56,125	12,079	60,144	12,012	64,444	12,072	66,472
Arunachal Pradesh	207	-	219	-	218	-	164	8,670	192	5,221
Assam	-	20,211	-	19,912	-	21,401	1,090	23,863	1,067	21,749
Bihar	414	25,992	414	27,638	223	29,384	223	31,075	223	33,751
Chhattisgarh	-	49,684	-	54,366	-	58,895	-	64,541	-	69,925
Goa	425	9,956	547	10,925	540	11,224	569	11,503	530	11,888
Gujarat	8,839	70,615	8,888	72,998	8,711	76,435	8,845	82,734	8,773	74,855
Haryana	3,755	43,456	3,816	46,558	4,079	52,640	4,170	55,781	4,145	60,129
Himachal Pradesh	2,076	15,937	2,059	16,139	2,162	17,164	2,645	21,030	3,122	11,632
Jammu & Kashmir	704	29,575	694	30,634	610	32,382	610	33,413	529	65,045
Jharkhand	-	30,721	-	12,451	-	13,090	-	74,112	-	10,432
Karnataka	22,740	1,86,705	23,708	1,95,913	24,028	2,04,803	23,803	2,13,699	23,668	2,24,580
Kerala	5,847	4,07,983	5,830	4,13,830	5,691	4,18,620	5,636	1,11,835	5,869	1,17,720
Madhya Pradesh	-	40,633	-	42,636	-	45,976	-	1,67,467	-	1,89,118
Maharashtra	24,462	1,29,535	24,961	1,40,087	25,162	1,40,102	25,613	1,50,427	25,879	1,60,042
Manipur	-	5,356	-	5,500	-	5,577	-	7,314	-	2,583
Meghalaya	52	4,948	64	4,948	63	4,948	59	5,466	52	5,590
Mizoram	34	1,187	34	1,208	33	1,231	49	1,268	49	1,268
Nagaland	233	6,289	213	5,890	193	5,933	185	6,282	223	6,424
Orissa	376	26,672	422	27,775	446	28,669	459	29,818	455	31,289
Punjab	2,908	30,160	2,640	30,160	2,593	30,160	2,748	41,908	2,881	45,378
Rajasthan	4,480	88,616	4,674	93,892	4,704	97,650	4,529	1,02,818	4,635	1,08,681
Sikkim	95	681	97	236	85	272	126	336	122	363
Tamil Nadu	19,350	1,76,427	19,966	1,85,216	20,132	1,91,827	20,509	1,99,330	22,421	2,07,427
Telangana	-	77,903	10,288	82,785	10,329	88,424	10,391	47,470	10,415	1,04,323
Tripura	63	2,291	47	1,920	47	2,484	48	2,749	47	2,967
Uttarakhand	8,893	10,731	1,225	11,639	1,246	12,357	1,246	7,902	1,242	12,031
Uttar Pradesh	1,215	64,147	9,600	74,389	9,415	80,460	9,577	89,127	11,170	1,12,020
West Bengal	1,976	1,73,710	1,830	1,88,968	2,033	2,05,480	2,223	44,771	2,551	46,964
UTs										
A & N Islands	227	958	258	1,007	266	1,039	268	1,074	268	1,088
Chandigarh	472	2,295	468	2,326	432	2,561	494	2,729	533	2,932
D & N Haveli	-	359	-	690	-	735	-	554	-	599
Daman & Diu	-	594	-	602	-	617	-	51	-	51
Delhi	5,602	19,917	5,341	19595	4,977	19,700	4,564	43,723	5,819	41,686
Lakshadweep	-	-	-	37	-	37	-	37	-	39
Puducherry	-	7,678	-	7,838	-	8,128	-	7,346	143.00	7,950
Grand Total	1,37,922	18,14,245	1,40,160	18,86,833	1,40,497	19,70,549	1,42,855	17,56,667	1,49,095	18,64,212

(P)- Provisional

 $Sources: \ 1. \ Total \ Buses: Offices \ of \ State \ Transport \ Commissioners/UT \ Administrations.$ 

2.Public Sector: State Road Transport Undertakings.

<sup>\* :</sup> Includes omni buses.

<sup>-:</sup> Not reported

### **Number of Commercial Vehicles in Use (State-wise)**

(As per Primary Permit Valid As on 31.3.2017)

States/UTs	As on 31.3.2017				
1	2				
STATES					
Andhra Pradesh	8,93,393				
Arunachal Pradesh	4,657				
Assam	4,05,990				
Bihar	1,40,426				
Chhattisgarh	79,070				
Goa	25,279				
Gujarat	-				
Haryana	3,93,534				
Himachal Pradesh	2,52,035				
Jammu & Kashmir	2,21,497				
Jharkhand	47,287				
Karnataka	17,17,871				
Kerala	8,93,094				
Madhya Pradesh	2,54,419				
Maharashtra	38,05,944				
Manipur	10,747				
Meghalaya	79,195				
Mizoram	27,523				
Nagaland	1,82,547				
Odisha	4,86,371				
Punjab	-				
Rajasthan	5,91,265				
Sikkim	20,014				
Tamil Nadu	12,34,390				
Telangana	5,34,286				
Tripura	57,478				
Uttarakhand	1,10,245				
Uttar Pradesh	6,32,313				
West Bengal	-				
UTs					
Andaman & Nicobar Islands	9,210				
Chandigarh	12,678				
Dadra & Nagar Haveli	11,608				
Daman & Diu	12,089				
Delhi	1,14,213				
Lakshadweep	_				
Puducherry	-				
Total	1,32,60,668				

<sup>- :</sup> Not reported.

Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.3.2017

		Stage Carriage	arriage					Contract Carriage	riages			1		Priva	Private Service Vehicle	ehicle			}		Goods (	Goods Carriages					
SI No.	States/Union Territories	Public (STU)	Private	Auto Rickshaw	E- Rickshaw	Ordinary Taxi	Motor Cal	Motor Cab Motor Cab (SP) (AIP)	Maxi Cab (SP)	Maxi Cab (AIP)	Omni Bus O	Omni Bus (AIP)	Any Ec	Edu Inst. Am Buses	Ambulance	Fire Ar Fighter Ott	Any Lo Other (S	Lorry Lo (SP) (N	Lorry Tanker (NP)	Tankers Tankers (SP) (NP)	rs Tractors & Trailor	rs & LMV	Multiaxled / Articulated Vehicle	ed / Multiaxled. ted Articulated e Vehicle	xled / Any lated Other	Grand Total	% age
-	Andhra Pradesh	14245	0	4,44,295			41,301	. 10	21,362	-	25,285		-	1824	0	0 3	38781 2	298544	0	0	0	0	. 0	7756		- 8,93,393	393 6.7
2	Arunachal		278	1,220		89	359	. 6:	124	3	14	1	100	341	14	18	10	541		69		- 1,	1,380	117	,	4	4,657
3	Assam	1,684		97,320				8,054		5,254	-	1,171	33,231	1,328	2,008	*	1.	1,34,083	0		<u> </u>	- 81,	81,612 2	2,724	- 37,	37,487 4,05,990	3.1
4	Bihar		1859	35,067		6,234			2,243		,	,		1,443	-			58173	2504	1 29	188 2	2067 94	6876	1147 12,	12,745.00 2,	2,478 1,40,426	426 1.1
5	Chhattisgarh	1344	1045	20101		1,561	4,488	30	1,805	209	-	,	4,239	1384	273	0	306	11141	6824	2840	38	716	257	7947	1886 9,	9,936 79,	79,070
9	Goa	507	928	1,029		741			1	,	-	-	1,616	371	0	4	89	14,269	275	451 5	550	.68	3,474	18	25	887 25.	25,279 0.2
7	Gujarat			_		Ľ			1		-							-						-			0.0
∞	Haryana	2,360	463	69,649		7,349	069'1	30 44,429	31	2,089	10	303	1	17,243	534	2,648	1,046	37,020 1,4	1,44,335	347 4,142		29,089 13,3	13,801 8	8,973	6,035	7 3,93,534	534 3.0
6	Himachal Pradesh	2,318	3,345	4,787			8,511	11 16,359	5,248	10,400	-	1,250		3,018	1,118	82	0	0 1,0	1,02,402	0	0 25	25,059 68,1	68,135	0	0	- 2,52,035	635 1.9
10	J&K	776	13,479	27,045		6,706	6,913		35,773	269	5		2,854	2,941	789	5	104	40,649	6,203	227	78 14	14,832 60,9	60,955	253	0	12 2,21,497	
=	Jharkhand	0	1,488	6,512		1,438	3 252		283		18		١.	959	==	0	89	3,933	4,616	231 3	386	147 2,8	2,807	12,849	11,577	15 47.	47,287 0.4
12	Karnataka	18,621	10,102	4,75,178	1	37,414	99,156	56 18,196	19,916	13,728	13,457	3,357	20,174	25,313	8,251	81	6,919 2,4	2,40,345 5	56,431	10,255 5,5	5,576 1,19.	1,19,546 3,60,291		53,603	26,978 74,	74,982 17,17,871	
13	Kerala	6,410	13,171	5,16,632	0	Ľ	1,19,427	27 7,439	30		34,779	11	3,602	22,386	0	0	0	1,31,220	7,663	0	0	0 30,324	324	0	0	- 8,93,094	
4	Madhya Pradesh	0	14,287	0	0	22		25 15,029	206	6,575	3	-	494	5,830	0	0	226 4	41,484	10,031	263 56,242		722 23,017		34,414	44,549	- 2,54,419	419 1.9
15	Maharashtra	27,494	186	7,40,609	0	75,096		- 2,31,888				-	54,195	24,167	14,533	0	11,721 2,7	2,70,914 1,7	1,70,888	11,916 33,982	982 10,52,833	,833 9,74,527		28,015	26,622 56,	56,358 38,05,944	
16	Manipur	45	724	5,186	0	9		- 874	279	2	-	-		148	+	0	91	1,583	420	835 1	179	0	447	0	0	2 10	10,747 0.1
17	Meghalaya	178	2,093	12,648	0	10,963	1,141	11 6,838	4,954	3,997	1,087	115	86	120	172	12	294	18,386	6,855	448	143 2,	2,945 4,8	4,891	31	0	786	79,195 0.6
81	Mizoram	38	740	3,049		Ĺ		- 4,611	-		2,015	-	1	9	116	20	0	3785			,	- 13,	13,142	-	1	- 27.	27,523 0.2
119	Nagaland	1,960	0	18,992		843		4,767	1,612	,	498	-	605	326	0	0	0	87496	-	-,	-	- 22,	22,733 42,715.00	15.00	0	- 1,82,547	547 1.4
20	Orissa	16,025	0	1,38,247		34,302	59,545		34,302	,	11,075	,	2,315	1,874	0	0	0	120469		,		- 17,	17,822 50,395.00	95.00	0	- 4,86,371	371 3.7
21	Punjab	0	0	0		,			1	,	1	,		0	0	0	0			,			0	1	0		0 0.0
22	Rajasthan	6696	44,029		-	·	8,198		97,218	1,16,249	,	,	,	,	,	,	1033	- 1;;	1,54,388 1,6	1,63,454	-	-	0	,	0	- 5,91,265	265 4.5
23	Sikkim	245	55			,	7,342		5,553	,	'	,	1,061	49	155	42	0	3,565		35		217 1.	1,569	126	0	- 20	20,014 0.2
24	Tamil Nadu	22646	12,079	2,51,056	-	4,403	3 1,14,082	10,881	78,285	6,561	766	166	,	36,580	10,561	1,651	14,143 2,4	2,43,326	72,972	12,380 8,4	8,434 77.	77,434 2,36,124		12,295	7,565	- 12,34,390	390 9.3
25	Telangana	9301	62	2,47,763	,	4,678	41,549	3,882	9,168	26	9	,	356	21,723	7	. 7	4,204 1,1	1,10,046	16,893	10,765	1,382 48,	48,215	0 2	2,187	2,031	- 5,34,286	286 4.0
26	Tripura	425	2,848	21,612	-	156	926	99 91	2,049	-	105	-	-	143	278	39	0	3,312	8,719	8	372 1.	1,846 14,	14,546	3	0	- 57	57,478 0.4
27	Uttarakhand	261		12,915		2,789	4,050	50 6,555		2,801		522	4,404	2,031	320	0	0	35,147	8,326	1,205 4	401 9.	9,674 3,9	3,952	402	1,799	- 1,10,245	245 0.8
28		4183	7999	201764		48,158	8,083	3 29,893	2,824	3,292	1,154	3,813	8,360	28753	62	0 2	2360 7	78440 5	52922	9901 7951		2077 31937		41564	47270 9,553	53 6,32,313	313 4.8
29	West Bengal										1	'	'		-	-	-	-	-	-	-	-	-	1		,	0.0
30	A & N Islands		1088	,		489							4,804	-		-	-	-	-	-	_	-	-		- 2,	2,829	9,210 0.1
31	Chandigarh	567	0	5695	,		,	99 1,306	-	330	164	44	,	1247	0	0	910	1213	975	34	85	6	0	0	0	- 12	12,678 0.1
32	D & N Haveli	-	72					-	1	11	-	364	567	163	-	-	-	-	5704	0	0	4 0	4477	-	241.00	- 11	11,608 0.1
33	Daman & Diu	31	0	330		29		- 26	28	12	443	45	39	9	56.00	7.00	290.00 2,0	2,015.00	4,703	78	65	653 1,5	1,968	24.00 1,	1,241.00	- 12	12,089 0.1
8	Delhi	1,282	522	28,318	179.00	6,763		15 4,354	629	12,339	532	2,031	14,271	918		-	- 4,	4,065.00	3,563	11,052 13,397		1,266	396		. 8	8,291 1,14,213	213 0.9
35	Lakshadweep		_		-	İ													•			,			,		0.0
36	Puducherry		_			,				,	1	,		,	,	,		,		,			,	,	,		0 0.0
	Total	1,39,843	1,41,468	33,87,019	180	2,50,208	5,27,122	4,15,481	3,32,822	1,84,575	91,416	13,193	1,57,386 2,	2,02,332	39,259 4	4,653 82,4	82,499 19,9	19,95,164 8,48	8,48,612 2,36,861	861 1,33,591	13,90,436	436 19,84,773	73 3,07,558		1,90,594 2,03,623	23 1,32,60,668	668 100.0
	% age share	Π	1.1	25.5	0:0	1.9	4.0	3.1	2.5	1.4	7.0	0.1	1.2	1.5	0.3	0.0	0.6	15.0 6	6.4 1.8	8 1.0	10.5	5 15.0	2.3		1.4 1.5	100.0	

## Annexure 4.1

# Total Registered Motor Vehicles (Transport and Non-Transport) in Million Plus Cities of India (as on 31.3.2017) (In Number)

		(as on 31.3.20)	17)	( In Number)
Sl.no.	Million Plus Cities	Total Transport Vehicles	Total Non-Transport Vehicles	Total Registered Motor Vehicle (col. 3+col.4)
1	2	3	4	5
1	Agra	35,916	9,25,705	9,61,621
2	Ahmedabad	3,79,370	35,25,582	39,04,952
3	Allahabad	57,918	9,65,077	10,22,995
4	Allapppuzha	27,042	1,83,200	2,10,242
5	Aurangabad	47,383	4,68,098	5,15,481
6	Bengaluru	6,67,922	61,65,158	68,33,080
7	Bhopal	66,411	11,89,373	12,55,784
8	Chandigarh	21,758	8,61,031	8,82,789
9	Chennai	4,94,303	48,04,580	52,98,883
10	Coimbatore	92,154	19,66,460	20,58,614
11	Delhi	6,00,407	96,59,645	1,02,60,052
12	Dhanbad	66,456	5,84,602	6,51,058
13	Durg Bhilai	40,770	7,74,454	8,15,22
14	Ghaziabad	53,369	8,64,231	9,17,600
15	Greater Mumbai	3,21,050	27,31,851	30,52,90
16	Hyderabad	2,25,413	24,89,097	27,14,510
17	Indore	1,40,099	17,94,489	19,34,58
18	Jaipur	2,08,904	23,74,202	25,83,10
19	Jamshedpur	19,431	2,46,302	2,65,73
20	Jodhpur	1,10,513	9,41,301	10,51,814
21	Kannur	31,404	2,00,753	2,32,15
22	Kanpur	46,244	15,86,438	16,32,682
23	Kolkata	1,03,205	6,96,987	8,00,192
24	Kota	45,883	7,17,807	7,63,69
25	Lucknow	54,122	19,24,223	19,78,34
26	Madurai	75,194	9,62,045	10,37,23
27	Malappuram	64,293	2,59,563	3,23,850
28	Meerut	27,638	5,95,921	6,23,559
29	Nagpur	79,568	14,47,209	15,26,77
30	Nashik	37,022	6,70,896	
31	Palakkad	33,925	2,33,289	2,67,214
32	Patna	1,35,801	11,22,119	12,57,920
33	Pune	1,64,560	25,52,762	27,17,32
34	Raipur	1,11,521	12,12,361	13,23,882
35	Rajkot	1,28,439	17,97,866	19,26,30
36	Ranchi	95,107	6,70,069	7,65,170
37	Srinagar	55,115	2,36,300	2,91,41:
38	Surat	2,07,281	26,79,669	28,86,950
39	Trichy	56,876	7,74,525	8,31,40
40	Thiruvananthapuram	88,743	7,24,169	8,12,912
41	Varanasi	69,157	8,37,676	9,06,833
42	Vadodara	1,76,130	18,45,558	20,21,688
	Total	55,63,817	6,72,62,643	7,28,26,460
	Share in total	7.64	92.36	

# Total Registered Motor Vehicles (Transport ) in Million Plus Cities of India (As on 31st March, 2017)

		Ι							TRA	NSPORT							
Sl.no	Million Plus Cities	Multi-axled/ Articulated	Trucks &	Light Mot (Go	or Vehicles ods)		Buse	S			Taxies		Light Moto (Passenge		Motor Cycles on Hire	Other vehicles not	Total Transport
		Vehicles	Lorries	Four Wheelers	Three Wheelers	Stage carriage	Contract carriage	Private Service	Other Buses	Motor cab	Maxi cab	Other taxis	Three Seaters	Four to Six Seaters		covered	
1	Agra	111	4,412	6,201	12,084	608	315	346	1,573	1,706	208	214	0	8,138	0	0	35,916
2	Ahmedabad	3,412	40,712	41,770	63,243	20,556	6,586	1,121	936	0	6,034	17,701	1,77,299	0	0	0	3,79,370
3	Allahabad	8,183	8,828	14,203	5,191	670	261	265	1,413	2,798	309	0	6,751	9,046	0	0	57,918
4	Allapppuzha	674	2,521	4,799	2,004	483	1,530	80	0	2,828	0	108	0	10,517	0	1,498	27,042
5	Aurangabad	0	6,025	11,229	12,483	2,536	684	813	699	29	0	1,162	11,723	0	0	0	47,383
6	Bengaluru	43,062	62,495	79,455	43,822	14,458	2,044	10,978	15,586	91,757	35,562	13,336	1,73,584	32,592	0	49,191	6,67,922
7	Bhopal	3,590	5,511	9,574	11,663	2,724	2,036	258	487	11,305	0	1,832	17,431	0	0	0	66,411
8	Chandigarh	0	2,017	6,388	2,991	567	164	2,157	44	1,306	330	99	5,695	0	0	0	21,758
9	Chennai	43,801	63,537	69,631	22,305	9,728	14,497	3,947	14,087	87,126	36,358	2,256	1,17,226	9,804	0	0	4,94,303
10	Coimbatore	2,817	13,977	13,487	7,797	3,009	595	1,431	3,856	19,537	6,091	483	18,181	893	0	0	92,154
11	Delhi	3,158	0	2,21,068	68,639	34,580	2,433	3,953	716	1,07,188	29,094	1,491	85,391	42,696	0	0	6,00,407
12	Dhanbad	0	27,676	9,348	2,740	906	0	0	610	26	9	8,460	16,681	0	0	0	66,456
13	Durg Bhilai	961	16,325	10,032	3,933	947	197	1,095	278	1,076	148	0	2,316	3,462	0	0	40,770
14	Ghaziabad	1,540	5,592	10,164	1,267	220	666	1,110	1,993	7,996	300	357	19,191	2,973	0	0	53,369
15	Greater Mumbai	11	4,321	26,456	20,373	4,951	3,924	1,021	3,781	57,810	0	60,752	1,37,650	0	0	0	3,21,050
16	Hyderabad	1,113	26,080	44,332	18,968	4,265	1,057	905	2,321	24,626	5,050	4,572	0	87,074	5,050	0	2,25,413
17	Indore	19,193	36,914	22,682	19,741	2,434	4,428	839	1,526	6,078	0	2,532	23,732	0	0	0	1,40,099
18	Jaipur	0	88,349	6,273	14,944	9,084	6,813	2,271	6,813	19,260	9,630	8,025	30,078	7,365	0	0	2,08,904
19	Jamshedpur	35	3,236	4,145	2,431	214	32	0	0	29	3,006	0	5,151	1,152	0	0	19,431
20	Jodhpur	0	60,065	3,442	10,773	3,029	2,272	757	2,272	6,198	3,099	2,582	13,434	2,589	0	0	1,10,513
21	Kannur	1,495	2,090	5,127	3,158	1,485	1,299	100	0	1,568	0	691	0	12,812	0	1,579	31,404
22	Kanpur	392	26,542	4,767	4,270	130	163	15	794	983	419	0	3,379	4,390	0	0	46,244
23	Kolkata	*	*	12,683	11,190	2,250	1,688	563	1,688	27,315	13,658	11,381	13,840	6,920	30	0	1,03,205
24	Kota	0	20,425	1,650	2,068	1,405	1,054	351	1,054	2,150	1,075	896	10,184	3,571	0	0	45,883
25	Lucknow	3,556	8,439	17,786	3,408	172	11	114	3,027	6,785	633	2,585	4,397	3,209	0	0	54,122
26	Madurai	879	13,830	9,252	3,451	3,252	190	516	3,041	12,556	5,490	479	21,342	916	0	0	75,194
27	Malappuram	6,001	4,997	10,287	6,434	1,822	1,728	45	0	1,978	0	115	0	28,291	0	2,595	64,293
28	Meerut	788	4,914	7,336	811	586	433	0	1,496	1,424	181	980	4,807	3,882	0	0	27,638
29	Nagpur	1,545	16,028	21,298	11,060	1,779	1,187	1,328	2,537	13	0	6,150	16,643	0	0	0	79,568
30	Nashik	0	39	435	14,948	494	719	105	717	1,092	0	1,713	16,760	0		0	37,022
31	Palakkad	1,720	2,891	4,535	3,497	920	1,526	117	0	1,472	0	156	0	15,586	0	1,505	33,925
32	Patna	4,492	34,458	6,959	6,209	2,990	2,242	747	2,242	8,658	4,329	3,607	39,245	19,622	0	0	1,35,801
33	Pune	5,099	26,872	34,203	26,129	2,082	8,161	1,051	2,855	221	0	18,036	39,851	0	0	0	1,64,560
34	Raipur	6,793	54,397	21,919	5,657	1,218	289	1,886	451	5,321	390	0	12,051	1,149	0	0	1,11,521
35	Rajkot	1,859	28,498	24,483	31,124	391	3,811	498	752	0		4,950	29,626		0	0	1,28,439
36	Ranchi	1,923	34,012	10,742	29,798	0	0	0	5,127	6,860	6,548	0	96	1	0	0	95,107
37	Srinagar	0	13,231	5,074	7,566	4,972	0	2,124	458	0	7,281	2,213	12,196	0		0	55,115
38	Surat	976	30,838	28,620	38,394	525	2,094	526	1,171	0	1,305	3,383	99,449	0	0	0	2,07,281
39	Trichy	2,697	11,706	5,885	8,937	3,008	164	204	1,683	7,679	3,183	141	11,008	581	0	0	56,876
40	Thiruvananthapuram	1,671	5,608	10,350	2,080	6,354	2,414	2,668	0	4,796	0	4,501	0	40,756	0	7,545	88,743
41	Varanasi	4,698	8,482	15,541	7,032	1,795	1,041	1,745	1,845	4,858	241	2,629	16,582	2,668	0	0	69,157
42	Vadodara	9,302	27,183	29,719	20,658	185	3,362	1,631	274	0	,	9,347	69,425	0	0	0	1,76,130
	TOTAL	1,87,547	8,54,073			1,53,785	84,110	49,682	90,203	5,44,407		1,99,916		3,62,655		63,913	55,63,817
	Share in total	3.37	15.35	16.24	10.70	2.76	1.51	0.89	1.62	9.78	3.37	3.59	23.05	6.52	0.09	1.15	

# Total Registered Motor Vehicles (Non-Transport ) in Million Plus Cities of India (As on 31st March, 2017)

					Non-Tra	nsport				
		Two-Wheelers								
Million Plus Cities										Total Non-
Willion Flus Cities				Cars	Jeeps	Omni Buses	Tractors	Trailers	Others	Transport
	Scooters	Mopeds	Motor Cycles							·
Agra	90,736	9,208	6,84,602	84,557	7,143	4,120	43,741	117	1,481	9,25,705
Ahmedabad	24,70,474	2,94,835	***	6,34,533	30,858	0	54,315	29,094	11,473	35,25,582
Allahabad	1,24,674	55,956	7,22,241	15,125	10,346	53	33,626	53	3,003	9,65,077
Allapppuzha	0	0	1,48,705	31,917	^	\$\$	271	0	2,307	1,83,200
Aurangabad	45,597	19,398	3,43,551	28,576	11,902	183	10,620	6,119	2,152	4,68,098
Bengaluru	47,31,159	0	0	13,21,815	7,672	49,117	14,638	11,150	29,607	61,65,158
Bhopal	1,21,986	0	8,55,740	1,69,138	0	19,803	20,400	0	2,306	11,89,373
Chandigarh	1,75,181	1,275	1,90,085	4,69,672	24,543	0	275	0	0	8,61,031
Chennai	8,09,900	6,01,632	23,78,160	9,20,473	12,699	8,820	2,754	11,773	58,369	48,04,580
Coimbatore	3,71,769	3,28,177	9,70,877	2,54,639	5,782	306	9,961	1,349	23,600	19,66,460
Delhi	64,80,874	1,15,119	***	30,61,817	0	4	211	0	1,620	96,59,645
Dhanbad	29,429	1,338	4,62,784	69,176	12,896	0	4,721	4,142	116	5,84,602
Durg Bhilai	4,86,697	74,776	1,10,446	58,788	1,775	7,288	21,203	10,922	2,559	7,74,454
Ghaziabad	1,85,166	27,471	4,39,883	1,86,784	3,575	858	19,511	2	981	8,64,231
Greater Mumbai	6,13,580	31,063	11,40,014	9,11,856	29,513	3,714	191	102	1,818	27,31,851
Hyderabad	0	43,403	19,49,096	4,36,231	7,373	25,142	1,899	690	25,263	24,89,097
Indore	24,974	0	14,35,312	2,55,835	0	39,632	35,227	0	3,509	17,94,489
Jaipur	18,82,871	0	0	3,62,256	75,869	0	50,101	3,050	55	23,74,202
Jamshedpur	57,459	9,237	1,41,877	28,435	5,430	32	2,078	1,754	0	2,46,302
Jodhpur	7,55,686	0	0	76,297	33,185	0	67,454	8,679	0	9,41,301
Kannur	0	0	1,42,354	54,588	0	0	73	0	3,738	2,00,753
Kanpur	2,93,797	41,788	9,73,484	1,70,475	81,459	10,572	14,659	196	8	15,86,438
Kolkata	3,42,119	*	*	3,53,373	^	^	94	**	1,401	6,96,987
Kota	6,00,084	0	0	59,497	22,396	0	27,208	8,618	4	7,17,807
Lucknow	4,24,314	73,760	10,84,181	2,74,853	35,592	570	24,919	1,727	4,307	19,24,223
Madurai	1,29,358	1,39,020	5,94,549	76,439	1,607	85	7,395	2,246	11,346	9,62,045
Malappuram	0	0	1,82,087	70,037	0	0	595	0	6,844	2,59,563
Meerut	1,17,693	15,616	3,68,141	81,269	803	15	12,151	27	206	5,95,921
Nagpur	4,94,224	23,422	7,42,860	1,31,529	39,224	842	5,716	5,459	3,933	14,47,209
Nashik	1,03,507	27,854	3,96,145	73,231	11,428	82	3,199	44,164	11,286	6,70,896
Palakkad	0	0	1,87,199	41,063	0		1,510	0	3,517	2,33,289
Patna	0	1,311	8,70,766	1,68,191	35,597	0	26,402	15,592	4,260	11,22,119
Pune	4,02,816	1,60,467	14,76,514	4,39,922	34,312	718	19,020	10,324	8,669	25,52,762
Raipur	6,79,768	1,21,880	2,15,440	1,02,256	1,828	13,369	41,904	29,038	6,878	12,12,361
Rajkot	12,23,469	2,84,657	***	1,95,137	4,985	0	45,276	34,114	10,228	17,97,866
Ranchi	0	11,894	4,85,028	1,27,947	21,525	0	16,033	7,642	0	6,70,069
Srinagar	29,230	8,530	91,194	97,207	6,518	0	1,773	111	1,737	2,36,300
Surat	20,04,524	2,39,062	***	3,81,729	18,326	0	19,871	11,237	4,920	26,79,669
Trichy	1,22,135	2,52,104	3,19,280	64,779	1,003	80	6,610	1,531	7,003	7,74,525
Thiruvananthapuram	0	0	4,75,045	2,38,709	0		346	0	10,069	7,24,169
Varanasi	1,25,856	45,400	5,62,755	59,834	15,761	208	17,308	9,362	1,192	8,37,676
Vadodara	11,40,509	3,78,594	***	2,49,216	17,812	0	35,297	17,730	6,400	18,45,558
TOTAL	2,76,91,615	34,38,247	2,11,40,395	1,28,89,201	6,30,737		7,20,556	2,88,114	2,78,165	6,72,62,643
Share in total  Note: There are 55 agg	41.17	5.11	31.43	19.16	0.94		1.07	0.43	0.41	

Note: There are 55 agglomerations in India as on date of which information on registered motor vehicles has not been provided by 13 i.e. Kochi, Kozhikode, Thrissur, Ludhiana, Vijayawada, Faridabad, Jabalpur, Gwalior, Vasi-Virar, Kollam, Amritsar, Asansol and Visakhapatnam.

 $Source: Of fices\ of\ State\ Transport\ Commissioners/UT\ Administrations.$ 

<sup>&</sup>amp;: included in others

<sup>\* :</sup> category-wise break up is not available

<sup>\$\$:</sup> included in contract carriage

<sup>- :</sup> Not reported

<sup>\*\*\*:</sup> Included in scooters

<sup>^:</sup> included in cars

<sup>##:</sup> included in buses

<sup>\*\*:</sup> included in tractors

# Total Registered Motor Vehicles In Million Plus Cities of India (2006-2017) (as on 31st March)

1 Agra         -           2 Ahmedabad         1,'           3 Allahabad         -           4 Allappuzha         -           5 Aurangabad         -           6 Bengaluru         2,'           7 Bhopal         -           8 Chandigarh         -           9 Chennai         2,'           10 Coimbatore         -           11 Delhi         4,'           12 Dhanbad         -           13 Durg Bhilai         -           14 Ghaziabad         -           15 Greater Mumbai         1,'           16 Gwalior         -           17 Hyderabad         1,'           18 Indore         -           19 Jabalpur         -           20 Jaipur         1,'           21 Jamshedpur         -           22 Jodhpur         -           23 Kannur         -           24 Kanpur         -           25 Kochi         -           26 Kolkata         -           27 Kollam         -           28 Kota         -           29 Kozhikode         -           30 Lucknow         -           31 Madurai	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	CAGR
2 Ahmedabad 1, 3 Allahabad - 4 Allappuzha - 5 Aurangabad - 6 Bengaluru 2, 7 Bhopal 2, 8 Chandigarh - 9 Chennai 2, 10 Coimbatore 1 11 Delhi 4, 12 Dhanbad - 13 Durg Bhilai - 14 Ghaziabad - 15 Greater Mumbai 1, 16 Gwalior - 17 Hyderabad 1, 18 Indore 1 19 Jabalpur - 20 Jaipur 1, 21 Jamshedpur 2 21 Jodhpur - 22 Jodhpur - 23 Kannur - 24 Kanpur - 25 Kochi 26 Kolkata 9 26 Kolkata 9 27 Kollam - 28 Kota - 29 Kozhikode - 30 Lucknow 0 31 Madurai - 32 Malappuram - 33 Meerut - 34 Nagpur 3 35 Nashik - 36 Palakkad - 37 Patna 4 38 Pune 3 39 Raipur 4 40 Rajkot 4 41 Ranchi 4 42 Srinagar 4 43 Surat 4 44 Trichy - 45 Thiruvananthapura 4 46 Vijayawada 4 49 Vadodara :	2	3	4	5	6	7	8	9	10	11	12	13	2007/2017
3 Allahabad         -           4 Allappuzha         -           5 Aurangabad         -           6 Bengaluru         2,4           7 Bhopal         -           8 Chandigarh         -           9 Chennai         2,5           10 Coimbatore         -           11 Delhi         4,4           12 Dhanbad         -           13 Durg Bhilai         -           14 Ghaziabad         -           15 Greater Mumbai         1,7           16 Gwalior         -           17 Hyderabad         1,7           18 Indore         -           19 Jabalpur         -           20 Jaipur         1,1           21 Jamshedpur         -           22 Jodhpur         -           23 Kannur         -           24 Kanpur         -           25 Kochi         -           26 Kolkata         -           27 Kollam         -           28 Kota         -           29 Kozhikode         -           30 Lucknow         -           31 Malappuram         -           32 Malappuram         -           33 Meeru	-	-	-	-	580	640	704	752	825	905	923	962	('
4 Allappuzha 5 Aurangabad 6 Bengaluru 2,  7 Bhopal 8 Chandigarh 9 Chennai 10 Coimbatore 11 Delhi 4,  12 Dhanbad 13 Durg Bhilai 14 Ghaziabad 15 Greater Mumbai 1,  16 Gwalior 17 Hyderabad 1,  18 Indore 19 Jabalpur 20 Jaipur 1,  21 Jamshedpur 22 Jodhpur 23 Kannur 24 Kanpur 25 Kochi 26 Kolkata 27 Kollam 28 Kota 29 Kozhikode 30 Lucknow 31 Madurai 32 Malappuram 33 Meerut 34 Nagpur 35 Nashik 36 Palakkad 37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	1,780	1,451	1,586	1,691	-	-	1,682	1,796	3,196	3,420	3656	3,905	10.4
5 Aurangabad         -           6 Bengaluru         2,4           7 Bhopal         -           8 Chandigarh         -           9 Chennai         2,-           10 Coimbatore         -           11 Delhi         4,-           12 Dhanbad         -           13 Durg Bhilai         -           14 Ghaziabad         -           15 Greater Mumbai         1,-           16 Gwalior         -           17 Hyderabad         1,-           18 Indore         -           19 Jabalpur         -           20 Jaipur         1,-           21 Jamshedpur         -           22 Jodhpur         -           23 Kannur         -           24 Kanpur         -           25 Kochi         -           26 Kolkata         -           27 Kollam         -           28 Kota         -           29 Kozhikode         -           30 Lucknow         -           31 Madurai         -           32 Malappuram         -           33 Nashik         -           36 Palakkad         -           37 Patna	-	-	-	-	-	-	738	747	817	897	1060	1,023	(*
6 Bengaluru 2,4 7 Bhopal 2 8 Chandigarh 2,1 10 Coimbatore 11 11 Delhi 4,4 12 Dhanbad 3 13 Durg Bhilai 4,6 14 Ghaziabad 1,1 15 Greater Mumbai 1,7 16 Gwalior 4,7 17 Hyderabad 1,7 18 Indore 1,7 19 Jabalpur 2,1 20 Jaipur 1,4 21 Jamshedpur 2,2 21 Jodhpur 3,2 23 Kannur 4,2 24 Kanpur 4,6 25 Kochi 6,6 26 Kolkata 9,7 27 Kollam 4,7 28 Kota 9,7 29 Kozhikode 3,0 20 Lucknow 3,1 21 Madurai 3,3 22 Malappuram 3,4 23 Maerut 4,7 24 Nagpur 3,5 25 Nashik 3,6 26 Palakkad 3,7 27 Patna 4,7 28 Pune 3,7 39 Raipur 4,0 30 Raipur 4,0 31 Raipur 4,0 32 Raipur 4,0 33 Raipur 4,0 34 Raipur 4,0 35 Nashik 3,6 36 Palakkad 3,7 37 Patna 4,7 38 Pune 3,7 39 Raipur 4,7 40 Rajkot 4,7 41 Ranchi 4,7 42 Srinagar 4,7 43 Thiruvananthapura 4,7 44 Trichy 4,7 45 Thiruvananthapura 4,7 46 Thrissur 4,7 47 Varanasi 4,7 48 Vijayawada 4,7 49 Vadodara 5,7	-	-	-	-	-	-	-	-	-	-	198	210	(*
7 Bhopal         4           8 Chandigarh         -           9 Chennai         2,           10 Coimbatore         1           11 Delhi         4,           12 Dhanbad         -           13 Durg Bhilai         -           14 Ghaziabad         -           15 Greater Mumbai         1,           16 Gwalior         -           17 Hyderabad         1,           18 Indore         -           19 Jabalpur         -           20 Jaipur         1,           21 Jamshedpur         -           22 Jodhpur         -           23 Kannur         -           24 Kanpur         -           25 Kochi         -           26 Kolkata         -           27 Kollam         -           28 Kota         -           29 Kozhikode         -           30 Lucknow         -           31 Madurai         -           32 Malappuram         -           33 Meerut         -           34 Nagpur         -           35 Nashik         -           36 Palakkad         -           37 Patna	-	-	-	-	-	253	281	310	362	426	755	515	(*
8 Chandigarh 9 Chennai 10 Coimbatore 11 Delhi 12 Dhanbad 13 Durg Bhilai 14 Ghaziabad 15 Greater Mumbai 16 Gwalior 17 Hyderabad 1, 18 Indore 19 Jabalpur 20 Jaipur 1, 21 Jamshedpur 22 Jodhpur 23 Kannur 24 Kanpur 25 Kochi 26 Kolkata 27 Kollam 28 Kota 29 Kozhikode 30 Lucknow 31 Madurai 32 Malappuram 33 Meerut 34 Nagpur 35 Nashik 36 Palakkad 37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrirssur 47 Varanasi 48 Vijayawada 49 Vadodara	2,617	2,179	2,640	3,016	3,491	3,791	4,156	4,591	5,050	5,560	6113	6,833	12.1
9 Chennai 2, 10 Coimbatore 11 10 Delhi 4, 11 Delhi 4, 12 Dhanbad 1 13 Durg Bhilai 1 14 Ghaziabad 1, 15 Greater Mumbai 1, 16 Gwalior 1 17 Hyderabad 1, 18 Indore 1 19 Jabalpur 1, 20 Jaipur 1, 21 Jamshedpur 2 22 Jodhpur 2 23 Kannur 2 24 Kanpur 2 25 Kochi 2 26 Kolkata 6 27 Kollam 2 28 Kota 2 29 Kozhikode 3 30 Lucknow 3 31 Madurai 3 32 Malappuram 3 33 Meerut 3 34 Nagpur 3 35 Nashik 3 36 Palakkad 3 37 Patna 4 38 Pune 3 39 Raipur 4 40 Rajkot 4 41 Ranchi 4 42 Srinagar 4 43 Surat 4 44 Trichy 4 45 Thiruvananthapura 4 46 Thrirssurasi 4 48 Vijayawada 4 49 Vadodara	476	524	571	617	674	755	829	877	933	1,080	1061	1,256	9.13
10   Coimbatore	-	-	-	-	-	-	1,058	1,106	631	746	837	883	(*
11         Delhi         4,4           12         Dhanbad	2,338	2,518	2,701	2,919	3,149	3,456	3,767	4,072	4,354	4,934	4938	5,299	7.7
12         Dhanbad         -           13         Durg Bhilai         -           14         Ghaziabad         -           15         Greater Mumbai         1,           16         Gwalior         -           17         Hyderabad         1,           18         Indore         -           19         Jabalpur         -           20         Jaipur         1,           21         Jamshedpur         -           22         Jodhpur         -           23         Kannur         -           24         Kanpur         -           25         Kochi         -           26         Kolkata         9           27         Kollam         -           28         Kota         -           29         Kozhikode         -           30         Lucknow         -           31         Madurai         -           32         Malappuram         -           33         Meerut         -           34         Nashik         -           37         Patna         -           38 <t< td=""><td>750</td><td>827</td><td>910</td><td>1,002</td><td>1,110</td><td>1,241</td><td>1,386</td><td>1,528</td><td>1,649</td><td>1,901</td><td>1904</td><td>2,059</td><td>9.5</td></t<>	750	827	910	1,002	1,110	1,241	1,386	1,528	1,649	1,901	1904	2,059	9.5
12         Dhanbad           13         Durg Bhilai           14         Ghaziabad           15         Greater Mumbai           16         Gwalior           17         Hyderabad           18         Indore           19         Jabalpur           20         Jaipur           21         Jamshedpur           22         Jodhpur           23         Kannur           24         Kanpur           25         Kochi           26         Kolkata           27         Kollam           28         Kota           29         Kozhikode           30         Lucknow           31         Madurai           32         Malappuram           33         Meerut           34         Nashik           35         Nashik           36         Palakkad           37         Patna           38         Pune           39         Raipur           40         Rajkot           41         Ranchi           42         Srinagar           43         Surat	4,487	5,492	5,899	6,302	6,747	7,228	7,350	7,785	8,293	8,851	8851	10,260	6.4
13 Durg Bhilai	_	_	-	_	31	41	462	490	521	563	604	651	(*
14         Ghaziabad         -           15         Greater Mumbai         1,           16         Gwalior         -           17         Hyderabad         1,           18         Indore         -           19         Jabalpur         -           20         Jaipur         1,           21         Jamshedpur         -           22         Jodhpur         -           23         Kannur         -           24         Kanpur         -           25         Kochi         -           26         Kolkata         -           27         Kollam         -           28         Kota         -           29         Kozhikode         -           30         Lucknow         -           31         Madurai         -           32         Malappuram         -           33         Meerut         -           34         Nagpur         -           35         Nashik         -           36         Palakkad         -           37         Patna         -           38         Pu	_	_	_	_	_	_	445	490	721	769	817	815	(*
15 Greater Mumbai 1, 16 Gwalior 1, 17 Hyderabad 1, 18 Indore 1, 19 Jabalpur 2, 20 Jaipur 1, 21 Jamshedpur 2, 22 Jodhpur 2, 23 Kannur 2, 24 Kanpur 4, 25 Kochi 2, 26 Kolkata 2, 27 Kollam 2, 28 Kota 2, 29 Kozhikode 3, 10 Lucknow 3, 11 Madurai 3, 29 Malappuram 3, 30 Meerut 3, 31 Magpur 3, 33 Meerut 3, 34 Nagpur 3, 35 Nashik 3, 36 Palakkad 3, 37 Patna 3, 38 Pune 3, 39 Raipur 4, 40 Rajkot 4, 41 Ranchi 4, 42 Srinagar 4, 43 Surat 4, 44 Trichy 4, 45 Thiruvananthapura 4, 46 Thrissur 4, 47 Varanasi 4, 48 Vijayawada 4, 49 Vadodara 5,	_	_	-	_	409	470	525	628	685	752	840	918	(*
16         Gwalior         -           17         Hyderabad         1,3           18         Indore         1,3           19         Jabalpur         -           20         Jaipur         1,4           21         Jamshedpur         -           22         Jodhpur         -           23         Kannur         -           24         Kanpur         -           25         Kochi         -           26         Kolkata         -           27         Kollam         -           28         Kota         -           29         Kozhikode         -           30         Lucknow         -           31         Madurai         -           32         Malappuram         -           34         Nagpur         -           35         Nashik         -           36         Palakkad         -           37         Patna         -           38         Pune         -           39         Raipur         -           40         Rajkot         -           41         Ranchi	1,394	1,503	1,605	1,674	1,768	1,870	2,029	2,187	2,333	2,571	2820	3,053	7.3
17 Hyderabad 1,3 Indore 20 Jabalpur 2,2 Jaipur 1,4 Zanmahedpur 2,2 Jodhpur 2,3 Kannur 2,4 Kanpur 2,5 Kochi 2,6 Kolkata 2,7 Kollam 2,8 Kota 2,9 Kozhikode 3,0 Lucknow 3,1 Madurai 3,2 Malappuram 3,3 Meerut 3,4 Nagpur 3,5 Nashik 3,6 Palakkad 3,7 Patna 3,8 Pune 3,9 Raipur 4,0 Rajkot 4,1 Ranchi 4,2 Srinagar 4,4 Trichy 4,5 Thiruvananthapura 4,6 Thrissur 4,7 Varanasi 4,8 Vijayawada 4,9 Vadodara 1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	_	_	_	_	412	449	490	530	573	618	634	_	
18         Indore           19         Jabalpur           20         Jaipur         1,4           21         Jamshedpur         -           22         Jodhpur         -           23         Kannur         -           24         Kanpur         -           25         Kochi         -           26         Kolkata         -           27         Kollam         -           28         Kota         -           29         Kozhikode         -           30         Lucknow         -           31         Madurai         -           32         Malappuram         -           33         Meerut         -           34         Nagpur         -           35         Nashik         -           36         Palakkad         -           37         Patna         -           38         Pune         -           39         Raipur         -           40         Rajkot         -           41         Ranchi         -           42         Srinagar         -	1,522	2,181	2,444	2,682	2,728	3,033	3,387	2,040	2,203	2,369	2369	2,715	2.2
19 Jabalpur	771	844	929	1,007	1,098	1,213	1,338	1,491	1,568	1,713	1811	1,935	8.65
20 Jaipur 1,0 21 Jamshedpur 2 22 Jodhpur 2 23 Kannur 2 24 Kanpur 2 25 Kochi 2 26 Kolkata 2 27 Kollam 2 28 Kota 2 29 Kozhikode 3 30 Lucknow 3 31 Madurai 3 32 Malappuram 3 33 Meerut 3 34 Nagpur 3 35 Nashik 3 36 Palakkad 3 37 Patna 3 38 Pune 3 39 Raipur 4 40 Rajkot 41 Ranchi 42 Srinagar 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara   21 Jamshedpur 2 4 Kanpur 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Raikata 40 Raikata 40 Raikata 40 Vadodara 40 Raikata 40 Rai	_		_		516	559	605	646	585	638	663	-	
21 Jamshedpur	1,051	1,177	1,289	1,387	1,549	1,694	1,871	1,962	2,121	2,249	2424	2,583	8.18
22 Jodhpur	_	_	_	-	56	67	682	682	421	472	59	266	(*
23 Kannur	_		_	_	577	636	868	793	854	916	977	1,052	(*
24 Kanpur       4         25 Kochi       2         26 Kolkata       9         27 Kollam       2         28 Kota       -         29 Kozhikode       -         30 Lucknow       0         31 Madurai       3         32 Malappuram       -         33 Meerut       -         34 Nagpur       3         35 Nashik       -         36 Palakkad       -         37 Patna       4         38 Pune       6         39 Raipur       -         40 Rajkot       -         41 Ranchi       -         42 Srinagar       -         43 Surat       0         45 Thiruvananthapura       -         46 Thrissur       -         47 Varanasi       -         48 Vijayawada       -         49 Vadodara       -	_				_	_			167	188	213	232	(*
25 Kochi 26 Kolkata 27 Kollam 28 Kota 29 Kozhikode 30 Lucknow 31 Madurai 32 Malappuram 33 Meerut 34 Nagpur 35 Nashik 36 Palakkad 37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	425 ^	553	598	642	940	1,002	1,067	1,143	1,227	1,462	1542	1,633	11.43
26 Kolkata       9         27 Kollam       -         28 Kota       -         29 Kozhikode       -         30 Lucknow       0         31 Madurai       3         32 Malappuram       -         33 Meerut       -         34 Nagpur       3         35 Nashik       -         36 Palakkad       -         37 Patna       -         38 Pune       3         39 Raipur       -         40 Rajkot       -         41 Ranchi       -         42 Srinagar       -         43 Surat       -         44 Trichy       -         45 Thiruvananthapura       -         46 Thrissur       -         47 Varanasi       -         48 Vijayawada       -         49 Vadodara       -	166 ^	257	247	303	322	409	480	547	576	606	501	-,	
27       Kollam         28       Kota         29       Kozhikode         30       Lucknow         31       Madurai         32       Malappuram         33       Meerut         34       Nagpur         35       Nashik         36       Palakkad         37       Patna         38       Pune         39       Raipur         40       Rajkot         41       Ranchi         42       Srinagar         43       Surat         44       Trichy         45       Thiruvananthapura         46       Thrissur         47       Varanasi         48       Vijayawada         49       Vadodara	948	987	573	581	411	445	496	1,278	1,339	1,402	741	800	-2.08
28 Kota         -           29 Kozhikode         -           30 Lucknow         -           31 Madurai         -           32 Malappuram         -           33 Meerut         -           34 Nagpur         -           35 Nashik         -           36 Palakkad         -           37 Patna         -           38 Pune         -           39 Raipur         -           40 Rajkot         -           41 Ranchi         -           42 Srinagar         -           43 Surat         -           44 Trichy         -           45 Thiruvananthapura         -           46 Thrissur         -           47 Varanasi         -           48 Vijayawada         -           49 Vadodara         -	7.0	_	-	-			- 490	1,270	245	274	304	_	2100
29         Kozhikode           30         Lucknow           31         Madurai           32         Malappuram           33         Meerut           34         Nagpur           35         Nashik           36         Palakkad           37         Patna           38         Pune           39         Raipur           40         Rajkot           41         Ranchi           42         Srinagar           43         Surat           44         Trichy           45         Thiruvananthapura           46         Thrissur           47         Varanasi           48         Vijayawada           49         Vadodara	-	-	-	-	440	473	953	554	597	654	711	764	(*
30 Lucknow 31 Madurai 32 Malappuram 33 Meerut 34 Nagpur 35 Nashik 36 Palakkad 37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	_				_	_	-		373	412	445		
31 Madurai 32 Malappuram 33 Meerut 34 Nagpur 35 Nashik 36 Palakkad 37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	615 ^	801	962	1,025	1,107	1,211	1,315	1,424	1,553	1,710	1818	1,978	9.40
32 Malappuram 33 Meerut 34 Nagpur 35 Nashik 36 Palakkad 37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	364	402	440	478	530	603	680	768	833	955	957	1,037	9.94
33 Meerut	201		_	.,,		002	080	, 00	257	277	304	324	(*
34       Nagpur         35       Nashik         36       Palakkad         37       Patna         38       Pune         39       Raipur         40       Rajkot         41       Ranchi         42       Srinagar         43       Surat         44       Trichy         45       Thiruvananthapura         46       Thrissur         47       Varanasi         48       Vijayawada         49       Vadodara	-	-	-	-	387	423	420	412	459	525	567	624	(*
35 Nashik	824	884	946	1,009	1,079	1,157	1,237	1,270	1,274	1,276	1475	1,527	5.62
36       Palakkad         37       Patna         38       Pune         39       Raipur         40       Rajkot         41       Ranchi         42       Srinagar         43       Surat         44       Trichy         45       Thiruvananthapura         46       Thrissur         47       Varanasi         48       Vijayawada         49       Vadodara	02.		7.0	1,000	358	398	444	490	541	622	677	708	(*
37 Patna 38 Pune 39 Raipur 40 Rajkot 41 Ranchi 42 Srinagar 43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	-	-			_	_	-	1,70	_	- 022	252	267	(*
38 Pune       39 Raipur         40 Rajkot       -         41 Ranchi       -         42 Srinagar       -         43 Surat       -         44 Trichy       -         45 Thiruvananthapura       -         46 Thrissur       -         47 Varanasi       -         48 Vijayawada       -         49 Vadodara       -	405	437	471	516	581	658	743	829	941	1,019	1136	1,258	11.15
39 Raipur	874	930	1,141	1,153	1,908	2,094	2,267	2,347	2,185	2,337	2519	2,717	11.32
40 Rajkot - 41 Ranchi - 42 Srinagar - 43 Surat - 44 Trichy - 45 Thiruvananthapura - 46 Thrissur - 47 Varanasi - 48 Vijayawada - 49 Vadodara -	-		- 1,171	-	469	527	579	639	980		1213	1,324	(*
41 Ranchi	-	-		-	709	321		827	888	1,112 979	1804	1,924	(*
42 Srinagar		-	-	-	-	_	760 720	684	74		613	765	(*
43 Surat 44 Trichy 45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara			-	-	172	- 184	729	218	218	547	272	291	(*
44 Trichy - 45 Thiruvananthapura - 46 Thrissur - 47 Varanasi - 48 Vijayawada - 49 Vadodara -	692 *	912	982	1,036			201	1,241	2,244	236	2666	2,887	12.2
45 Thiruvananthapura 46 Thrissur 47 Varanasi 48 Vijayawada 49 Vadodara	072				400	457	1,145	593	649	2,459	764	831	
46 Thrissur - 47 Varanasi	-	-	-	-			521		535	763	616		(*
47 Varanasi	-	-	-	-	-	-	-	-	329	572	390	813	(*
48 Vijayawada - 49 Vadodara :	266 ^	156	- 492	522	407	- 529		- 622		355		907	7.1
49 Vadodara	366 ^	456	482	522	497	538	588	633	695	769	777	907	7.1
	- 506 *	- 0.61	- 024	1 000	523	466	553	517	568	610	1805	2.022	0.0
FOLVicaknanatnam   4	586 *	861	934	1,009	- 507		839	914	980	1,042	1895	2,022	8.9
20	462 <b>3,913</b>	472 <b>26,648</b>	515 <b>28,865</b>	559 <b>31,130</b>	586 <b>35,605</b>	617 <b>39,058</b>	683 <b>51,353</b>	53,473	690 <b>60,112</b>	731 <b>66,244</b>	783 <b>70,929</b>	72,826	-100.00 10.53

<sup>^ :</sup> Data relates to the year 2003

<sup>\* :</sup> Data relates to the year 2004

<sup>- :</sup> Not reported

<sup>(\*):-</sup> CAGR not calculated because intial year(i.e 2007) data not avaable Source: Offices of State Transport Commissioners/UT Administrations.

Revenue Realised from Road Transport (Centre): 2009-10 to 2016-17

(Rs. Crores) <b>Total</b> (4+7+10+13)		14	48,386.9	75,453.2	75,572.5	90,931.2	89,084.1	1,09,941.0	1,99,659.7	2,80,132.1	100.0	28.5
+4)	Total 11+12	13	28,187.7	35,506.5	34,034.9	27,465.0	22,424.0	30,825.9	52,413.4	71,196.2	25.4	14.2
Motor Spirit	Excise Duty	12	24,809.5	26,770.9	28,795.5	23,710.1	22,424.0	30,825.9	52,413.4	71,196.2	25.4	16.3
W	Import Duty	11	3,378.2	8,735.6	5,239.5	3,754.9	##	##	##	##		
Oil	Total 8+9	10	7,715.7	21,278.1	20,003.1	37,187.5	42,898.1	55,325.3	1,16,640.0	1,72,814.3	61.7	55.9
High Speed Diesel Oil	Excise Duty	6	3,339.1	3,731.9	4,723.0	27,237.9	27,335.1	42,753.5	1,01,438.1	1,51,523.9	54.1	72.5
Hig	Import Duty*	∞	4,376.6	17,546.2	15,280.1	9,949.6	15,563.0	12,571.8	15,202.0	21,290.4	7.6	25.4
	Total 5+6	7	2,067.7	3,492.3	4,076.6	4,872.4	1,985.9	2,113.1	2,441.3	2,109.4	8.0	0.3
Tyres & Tubes	Excise Duty	9	8.965	939.8	1,115.4	1,358.7	1,985.9	2,113.1	2,441.3	2,109.4	8.0	19.8
[	Import Duty	w	1,470.9	2,552.5	2,961.2	3,513.7	#	#	#	#		
essories	Total 2+3	4	10,415.9	15,176.3	17,457.8	21,406.3	21,776.1	21,676.7	28,165.0	34,012.3	12.1	18.4
Motor Vehicles & Accessories	Excise Duty	ю	6,294.2	8,667.6	9,331.2	12,309.9	10,013.3	9,264.2	14,220.0	19,591.0	7.0	17.6
Motor Ve	Import Duty	2	4,121.7	6,508.7	8,126.7	9,096.4	11,762.8	12,412.5	13,945.0	14,421.2	5.1	19.6
Year		1	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	%share	CAGR 2009/2017

<sup>#:</sup> Included in Import Duty of Motor Vehicles and Accessories

Source: Directorate of Data Management, Central Excise & Customs, New Delhi.

<sup>##:</sup> Included in Import Duty of High Speed Diesel Oil

<sup>\*</sup> Includes petroleum oils, oils obtained from bituminous minerals, crude, other mineral fuels, oils, waxes and bituminous substances

## Revenue Realised from Road Transport (States): 1950-51 to 2016-17

(Rs. crore)

Year	Motor Vehicles Taxes and Fees	SalesTax/ VAT on Motor Spirit and Lubricants	Tax on Passengers and Goods	Tota
1	2	3	4	5
1950-51	-	12.5	0.1	12.6
1955-56	13.9	8.9	3.0	25.8
1960-61	29.9	16.9	8.4	55.2
1965-66	61.8	31.5	33.4	126.7
1970-71	107.7	63.2	60.5	231.4
1975-76	209.7	92.0	160.5	462.2
1980-81	356.3	154.5	239.6	750.4
1985-86	835.5	322.0	395.7	1,553.2
1990-91	1,566.3	631.5	1,061.8	3,259.6
1995-96	3,726.3	1,703.8	1,507.7	6,937.8
1996-97	4,117.3	2,755.9	1,662.6	8,535.8
1997-98	4,853.9	3,502.4	2,003.9	10,360.2
1998-99	5,024.0	3,862.2	1,979.2	10,865.4
1999-00	6,153.1	4,728.8	2,098.7	12,980.6
2000-01	6,665.6	4,161.4	2,074.7	12,901.7
2001-02	7,644.4	5,645.0	3,671.4	16,960.8
2002-03	8,441.0	5,106.0	3,569.3	17,116.3
2003-04	10,138.2	4,967.5	4,189.9	19,295.6
2004-05	10,811.0	6,657.0	5,206.0	22,674.0
2005-06	11,964.0	2,951.0	6,450.0	21,365.0
2006-07	13,630.1	1,331.6	6,808.3	21,770.0
2007-08	15,594.9	1,623.2	6,807.7	24,025.8
2008-09	17,340.3	8,438.1	8,462.6	34,241.0
2009-10	19,637.8	10,017.8	9,857.0	39,512.6
2010-11	23,497.7	11,198.3	11,296.4	45,992.4
2011-12	28,679.7	13,815.7	12,665.7	55,161.1
2012-13	35,296.3	-	15,306.4	50,602.7
2013-14	37,304.9	-	19,444.9	56,749.8
2014-15	43,024.3	-	19,606.4	62,630.7
2015-16	46,642.7	-	23,360.6	70,003.3
2016-17(R.E.)	53,388.1	-	26,574.1	79,962.2

... : not available
R.E : Revised Estimates

Source: State Finances - A Study of Budgets of 2017-18 & 2018-19, by Reserve Bank of India

## Annexure 5.3

# Revenue from Taxes on Motor Vehicle and Passenger & Goods and Percentage Share of States/UTs

(in crores)

Sl. No.	Name of State/UT	2015	-16 (Accour	nts)	2	2016-17 (RE	E)	2015-16 (Accounts)	2016-17 (RE)
		Tax on Vehicles	Tax on Goods & Pass.	Total (col.3+4)	Tax on Vehicles	Tax on Goods & Pass.	Total (col.6+7)	Percentage of States/UTs Own Tax Revenue	Percentage of States/UTs Own Tax Revenue
1	2	3	4	5	6	7	8	9	10
1	Andhra Pradesh	2082.4	10.4	2092.8	2681	18.4	2699.4	5.24	5.48
2	Arunachal Prdesh	19.3	224.7	244	22.8	270	292.8	45.60	45.01
3	Assam	442.7	583.1	1025.8	553.4	728.9	1282.3	10.15	10.15
4	Bihar	1081.2	6087.1	7168.3	1400	7212	8612	28.17	30.87
5	Chhattisgarh	829.2	1040.3	1869.5	1034	1639.1	2673.1	10.95	11.76
6	Goa	195.6	464.4	660	215.1	437.1	652.2	16.60	14.67
7	Gujarat	3008	265.2	3273.2	3505	278.9	3783.9	5.22	5.84
8	Haryana	1400.4	554.3	1954.7	1600	700	2300	6.32	6.08
9	Himachal Pradesh	317.1	115.3	432.4	251	133.3	384.3	6.46	5.32
10	Jammu & Kashmir	145.2	666.2	811.4	160.5	812.4	972.9	11.07	11.52
11	Jharkhand	632.6	0.2	632.8	1100	7	1107	5.51	6.61
12	Karnataka	5001.7	3125.3	8127	5450	3332.8	8782.8	10.76	10.68
13	Kerala	2814.3	0.01	2814.31	3247.4	0.02	3247.42	7.22	7.29
14	Madhya Pradesh	1933.6	3084.8	5018.4	2200	3755	5955	12.48	13.49
15	Maharashtra	6017.2	1582.1	7599.3	6750	1276	8026	6.00	5.85
16	Manipur	23.3	1	24.3	27	1.6	28.6	4.40	5.23
17	Meghalaya	42	4.9	46.9	50.7	7	57.7	4.44	4.54
18	Mizoram	19.4	2.7	22.1	23.6	3.2	26.8	6.18	7.32
19	Nagaland	53.1	5.9	59	57.6	6.5	64.1	13.81	13.37
20	Odisha	1043.7	1663	2706.7	1230	1870	3100	12.02	13.36
21	Punjab	1474.8	6.7	1481.5	1478.9		1478.9	5.55	4.89
22	Rajasthan	3199.4	847.7	4047.1	3650	750	4400	9.48	9.36
23	Sikkim	22.4		22.4	24		24	3.94	3.82
24	Tamil Nadu	4233.4	2153.4	6386.8	4733.1	2366.8	7099.9	7.94	8.13
25	Telangana	2309.1	33.5	2342.6	2587.8	13.1	2600.9	5.86	5.19
26	Tripura	37.6		37.6	43		43	2.82	3.05
27	Uttarakhand	470.9		470.9	515		515	5.02	4.74
28	Uttar Pradesh	4409.7	0.8	4410.5	5052.3		5052.3	5.44	5.60
29	West Bengal	1707	837.7	2544.7	1911.9	955	2866.9	5.99	5.86
	NCT of Delhi	1607		1607	1750		1750	5.32	5.40
	Puducherry	69.3		69.3	83		83	3.07	3.4
	Total	46642.6	23360.7	70003.3	53388.1	26574.1	79962.2	7.96	8.09

Source: State Finances - A Study of Budgets of 2016-17, Reserve Bank of India.

## Comparison of fee received in National Permit Account by States / UTs during 2009-10 to 2016-17

S.No.	STATES / UTS	Share of the State/UT in Rs. 16,500/- (rounded up to nearest rupees)	Composite fee received by States in 2009-10 (Rs. in crore)	Composite fee received by States from 08.05.2010 to 31.03.2011 (Rs. in crore)	Composite fee received by States in 2011-12 (Rs. in crore)	Composite fee received by States in 2012-13 (Rs. in crore)	Composite fee received by States in 2013-14 (Rs. in crore)	Composite fee received by States in 2014-15 (Rs. in crore)	Composite fee received by States in 2015-16 (Rs. in crore)	Composite fee received by States in 2016-17 (Rs. in crore)
1	2	3	4	5	6	7	8	9	10	
	STATES									
1	Andhra Pradesh	576	59.43	47.40	59.68	66.46	66.46			60.31
2	Arunachal Pradesh	1	0.10		0.08	0.08	0.08	0.00		
3	Assam	223	17.55	13.55	17.01	18.92	18.92	20.00		23.35
4	Bihar	726	52.05	43.79	55.32	61.62	61.00	65.00		76.01
5	Chhattisgarh	285	20.51	17.32	21.71	24.19	24.19	26.00	28.27	29.84
6	Goa	102	6.31	6.27	7.79	8.65	8.65	9.00	10.12	10.68
7	Gujarat	1,007	67.55	61.65	76.69	85.48	85.48	90.00	99.88	105.43
	Haryana	792	52.14	48.35	60.35	67.23	67.23	71.00		82.92
H - H	Himachal Pradesh	296	22.48	17.87	22.55	25.12	25.12	27.00		30.99
	Jammu & Kashmir	85	6.07	5.13	6.45	7.22	7.22	8.00		8.90
	Jharkhand Karnataka	1 297	44.00 102.00	36.77	50.62	56.37 109.25	56.37 109.25	60.00	65.86	69.52
-	Kariataka Kerala	1,287 400	27.52	77.26 24.36	98.06 30.51	33.96	33.96	116.00 36.00	127.65 39.67	134.75 41.88
$\vdash$	Madhya Pradesh	1,570	112.00	95.11	119.60	133.27	133.27	141.00		164.38
	Maharashtra	1,636	120.54	99.36	124.63	138.87	133.27	147.00		171.29
	Manipur	1,030	0.14	0.12	0.17	0.17	0.17	0.00		0.21
-	Meghalaya	18	0.14	0.12	1.34	1.53	1.53	2.00		1.88
	Mizoram	3	0.23	0.20	0.25	0.26	0.26	0.00	<b>-</b>	0.31
-	Nagaland	14	1.01	0.20	1.09	1.19	1.19	1.00		1.47
-	Odisha	477	30.82	28.92	36.38	40.49	40.49	43.00		49.94
	Punjab	554	38.69	33.76	42.24	47.03	47.03	50.00		58.00
-	Rajasthan	1,217	83.07	74.19	92.70	103.31	103.31	109.00	1	127.42
$\vdash$	Sikkim	1	0.02	0.08	0.08	0.09	0.09	0.00	0.10	0.10
24	Telangana	207	_	-	-	_	_	-	55.74	58.84
25	Tamil Nadu	562	45.27	33.68	42.83	47.71	47.71	50.00		21.67
26	Tripura	10	0.60	0.62	0.75	0.85	0.85	1.00	0.99	1.05
27	Uttarakhand	400	33.05	23.61	30.51	33.95	33.95	36.00	39.67	41.88
28	Uttar Pradesh	1,632	115.70	99.17	<del> </del>	138.54	138.00	146.00	161.87	170.87
29	West Bengal	583	39.98	35.39	44.42	49.49	49.49		1	61.04
	A. TOTAL STATES	15,330	1,099.67	925.86	1,168.19	1,301.30	1,300.14	1,376.00	1,520.46	1605.07
30	UTs									
31	Chandigarh	203	15.12	12.21	15.42	17.23	17.23	18.00	20.13	21.25
32	Haveli	75	6.42	4.51	5.70	6.37	6.37	7.00	7.44	7.85
33	Daman & Diu	72	5.07	4.35	5.45	6.11	6.11	6.00	7.14	7.54
34	Delhi	667	49.40	40.21	50.79	56.62	56.00	60.00	66.15	69.84
35	Lakshadweep	0	_	-	-	-	-	-	-	-
36	Puducherry	153	10.88	9.30	11.65	12.99	12.99	14.00	15.17	16.02
	B. TOTAL UTs	1,170				99.32	98.70			122.50
	GRAND TOTAL (A+B)	16,500	1,186.56	996.44	1,257.20	1,400.62	1,398.84	1,481.00	1,636.51	1727.57

Note

Source: Transport Division, MoRTH, New Delhi

 $<sup>1.\</sup> Separate\ disbursement\ of\ share\ in\ composite\ fee\ to\ Telangana\ w.e.f.\ November, 2015\ only$ 

<sup>2.</sup> Lakshadweep does not get share in composite fee as it is not connected by road to mainland and its area is only 5-6 Kms.

# State/UT-wise Rates of Motor Vehicle Taxes

Auto rickshaws/3Wheelers	Autos Passenger: 4 seater:Rs. 110 PSPQ 6 seater:Rs. 200 PSPQ Goods: < 1000 KgsRs. 510 PQ 1000-1500 KgsRs. 750 PQ 1500-3000 KgsRs.
Taxi/Cab	MVT:OTT  VC Tax  (Rs.) Below 12% 10 lakh of 14% lakh of VC  > 10 VC  > VC
Cars/Jeeps	MVT:OTT 9% of VC; 14% in case of 2 <sup>nd</sup> vehicle.
Two Wheelers	MVT:OTT 9% of VC; 14% in case of 2 <sup>nd</sup> vehicle.
Trucks/Goods Vehicles, Trailers and Tractors	Tax (Rs.)  404  2,967  Rs. 2,967 + Rs. 66 for every 250 kgs in excess of 15,000 kgs  Tax (Rs.)  690  690  Rs. 345 + Rs. 40 for every 250 kgs PQ  Tax (Rs.)  730  690  Rs. 690 + Rs. 80 for every 250 kgs PQ
Trucks/C Trailers	Trucks: Basis: LW  LW (kg) T  Upto 300 12,000- 15,000 88. 2 50 exce 66 520 Cree 15,000 15,000 88. 3 600 88. 3 1000 88. 3 1000 88. 3 1000 88. 3 1000 88. 3 1000 88. 3 1000 88. 3 1000 88. 3 1000 88. 3 1000 88. 6 100000 88. 6 1000000000000000000000000000000000000
Buses	Stage Carriage  APSRTC –  Moffusil services: 7% of Gross Traffic Earnings. Urban services: 5% on Gross Traffic Earnings.  Private – : Town Service : Ordinary services: Rs. 330 to Rs. 660 (on daily kilometerage) Express services: Rs. 414 to Rs.948 (on daily kilometerage) Express services: Rs. 414 to Rs.948 (on daily kilometerage)  Contract Carriage All India Tourist Permits – Rs. 3,570 (on daily kilometerage)  Contract Carriage All India Tourist Permits – Rs. 3,675PSPQ State Wide Permits – Rs. 2,625 PSPQ District Wide Permits – Rs. 1,207 PSPQ Idle Contract Carriage – Rs. 850 PSPQ
States/Union Territories	Andhra Pradesh (As on 31 sharch 2016)

Auto rickshaws/ 3Wheelers	r Tax	eelers		ssengers			sengers	Y.																IT Rs.			Issenger	carrying capacity:	Tax			1,500	PA	orRs.	400 PQ	Rs.	3,000	orRe	800 PQ
Auto ri 3WF	Passenger Tax	Three wheelers	(Passenger):	Upto 3 passengers	Rs.800 PA		4 to 6 passengers	Rs.1600 PA																MVT:OTT Rs.	000,9		Basis: passenger	carrying	Per-	sons	Upto 3					4-7			
Taxi/ Cab	MVT	Upto 6 passengers	Rs. 2,400 PA		7-12 passengers	Rs. 5000 PA																	-	Passenger Tax		Upto 6 persons	permitted to	operate in one	city or region):	Rs. 4,000 PA or	Rs. 1,000 PQ	Upto9 persons:	(permitted to	operate in all	over state): Rs	6,500 PA or Rs.	1,050 PQ	Unto 10 persons:	All over state:
Jeeps		years)	Tax (%)		2	3	4	٧.	,															(TT)	Basis: Vehicle Cost			original	cost	· ·	9	7		c./	6	12	14		
Cars/Jeeps	Cars/Jeeps	OTT (for 10 years)	VC (Rs.	Lakh)	Upto 5	5-15	15-20	>20																MVT (OTT	Basis: Vo		VC (Rs	lakh)		Upto 4	4-6	6-12	1 5	CI-7.I	15-20	20-30	>30		
	Car	_		Ľ 	n	5	1,1																				Tax	(Rs.)	2,600	3,600	5,000	5,500	6,500						
Two Wheelers	OTT (for 10 years)	ULW   Tax (Rs.)	(kg)	Upto 90 1700		5 3000	_																	MVT (OTT)	Basis: ULW		ULW (kg)		Upto 65	65 – 90	90 - 135	135-165	> 165						
	OTT			Upt	-06	>135	] 	<u> </u>				1							<u> </u>					_	H							0 PQ	50PO	J Jest	1010		Rs.	TI.	
Trucks/Goods Vehicles, Trailers and Tractors			Goods tax	PA		1500	3000	3000+ Rs	500 for each	additional	MT	7000+ Rs.	100 for each	additional	MT	8000 + Rs.	350 for each	additional	M.I.			200	0	oods tax		pacity	Tax (Rs.)					Rs.2,400 PA or Rs.600 PQ	Rs.4.600 PAor Rs.1.150PO	Do A 600 DA   Do 050for	NS.4,000 FA + NS.950101	dai imi iiloid A or	Quarterly Rs. 1,190 + Rs.	235 for every addl 1MT	more than 3 MT.
ucks/Goo railers an	s Tax	S:	Carrying	capacity(M	•		ve 1 to 3	ve 3 to 9				ve 9 to	12			nd above				rs:	Light: Rs. 500	Medium: Rs. 1200	Heavy: Rs. 2000	Passenger tax & Goods tax		Basis: Authorized capacity						Rs.2,40	Rs.4.60	Do 4 60	NS.4,00	3 MT PA or	Quarter	235 for	more th
Tr T	Goods Tax	Trucks:	Car	cabs	Ţ()	0-1	Above	Ahove								12 and				Trailers:	Light	Mediu	Heavy	Passenger	Trucks:	3asis: Aut	(	Caj (N	pac MT	city ')		Upto1	1-3	3 0	6-c				
Buses	,	Tax Per	annum	MVT Rs.	7000	MVT Rs.	7000+	Passenger	tax Rs. 80	per seat	4	Motor Vehicle Tax Rs. 7000	Passenger Tax Rs 80 per seat.										-			M.V. Tax (Rs.)				MVT Rs. 12,000	.s.3,000			Rs. 14,400 + Rs.	every	addl. seat, more	D.	1y. ns.	very
Bu	Passenger Tax	Seating	Capacity	13 to 30		30 and	more					fotor Vehicle	assenger Tax											<u>:</u>	Basis: Seating Capacity:		٠	<u>.</u>	SI		PA or Rs.3,000	PQ	0 Annual:	Rs. 14,4	130 for every	addl. sea	than 31.	3 600 PO + Re	33 for every
nion es	P		017)			Γ.,						M	P <sub>e</sub>										$-\parallel$	MVT:	Basis	No.	Jo	Per-	sons	14 to	30		> 30						
States/ Union Territories	Arunachal	Pradesh (As on	31 <sup>st</sup> March 2017)																					Assam	(As on	31stMarch	2017)												

States/Union Territories	Buses	Tr	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/3Wheelers
	addl. seat, more than 31.	6	Rs. 10,800 PA + Rs. 350 for every addl. 1MT more than 9MT or Rs.2,250 PQ + Rs.80 for every addl. 1MT, more than 9 MT.			Rs 7,500 PA or Rs. 1,900 PQ Upto 13 persons: All over state: Rs 11,000 PA or Rs 11,000 PA or	
	Omni Tourist Bus: Rs. 18,000 PA or Rs. 4500 PQ Deluxe/Super-deluxe Express Buses: Rs. 14,400	>12	Rs. 13,500 PA + Rs.470 for every addl 1MT, above 12 MT or Rs.3,375 PQ +Rs.115 for every addl 1MT above 12 MT			Rs. 2,800 PQ	
	Rs. 3,600 PQ + Rs. 37 for every seat above 31 All Assam Super Deluxe contract carriage: Rs. 55,000 PA orRs. 13,750 PQ	Capacity           CMT)           Upto 2         Rs.1           2-5         Rs.4           5-9         PQ           > 9         Rs.6           PQ         PQ           PO         PO	ailers: Tax (Rs.)  Rs.1,000 PA or Rs.250 PQ Rs.2,000 PA or Rs.500 PQ Rs.4,000 PA or Rs.1,000 PQ Rs.6,000 PA orRs.1,500 PO				

Com																													
Auto rickshaws/ 3Wheelers	MVT:	Passenger:	Seating Capacity	Upto 4 Rs. 9000/-	Upto 7 Rs. 13500/-	+ 1% of annual tax		Goods:GVWupto	For 1st 10 years	Rs.7700/-	For next 5 Years Rs.	/ /00/- + 1% of annual tax	GVW upto 1001 to	3000 Kgs:	For 1st 10 years	Rs.3300/- pertone and part thereof.	For next 5 Years Rs.	5500/-pertone and	pait mercor.	+ 1% of annual tax	paid as Road Safety	CCSS							
Taxi/ Cab	MVT:	price excluding		snld	Road Safety Cess	1% of cost of vehicle(excl.	VAT)																						
Cars/Jeeps	MVT:	excluding VAT	snld	Safety	cost of vehicle(excl.	VAT)																							
Two Wheelers	MVT:	excluding VAT+ Road	Safety Cess 1% of cost of	vehicle(excl. VAT)																									
Trucks/Goods Vehicles, Trailers and Tractors	Trucks:	GVW TaxPA(Rs.)			thereof	16001- 600 pertone	thereof	and 500 per	above and part thereof	Plus 1% of annual tax			Tractors& Trailers: 45% of	VC, excluding VAT	Plus 1% of cost of vehicle(excl.	VAT)													
Buses	Basis Souting consoity 13 to 26.	Type of Tax per			Ordinary 500	Semi 625	Deluxe 735	Plus 1% of annual tax		Seating capacity 27 to 32:		Service seat	Ordinary 550	Deluxe 700	Deluxe 810	Plus 1% of annual tax		Seating capacity 33 and	above:		Service seat PA(Rs.)	Ordinary 650	Semi 820 Deluxe	Deluxe 975	Volvo, Mercidiza	and 1250	lent	buses	Plus 1% ot annual tax paid as Road Safety Cess
States/ Union Territories	Bihar( As on 31st Morch	2017)																											

Auto rickshaws/ 3Wheelers	MVT:	Fassenger Venicles: LTT 2% of SC/ST	Vehicle (Vehicles	purchased taking	nder var	schemes and	ditions as de	- 1	Government and	any pers			nled	other backward	classes and minority	community)		LTT @ 5% of VC	(Where vehicles	purchased and owned	by the personother	than the persons	mentioned in (a)	above.)	Coode Voltiolog(I TT).	GVW unto 3500 Kgs.	the cost of which:	VC % of	(KS. VC	<u> </u>	Upto 12	>2.5	
Taxi/ Cab	LTT: 7 % of VC	Ordinary: Rs150	PSPQ	All India: Rs200	PSPQ																												
Cars/Jeeps	MVT:	Cars:	LTT	VC (Rs. % of VC		Upto 5 8	>5 9		1	Jeeps:	$00^{\circ}_{0}$ of $VC$	2 /0 01 VC																					
Two Wheelers	TVM:	LII: 1 % 01 VC																															
Trucks/Goods Vehicles, Trailers and Tractors	Trucks	Basis GVW Rs. 100 PO for each 500 kg or	part thereof.		Tractors: Basis ULW	-	ULW Tax PQ	(kg)	Upto Rs.175		1,000- Rs. 255	2,000						Trailers: Rs. 85 per 500 kg	0	Others:	Unto 1 000 kg Rs 175 PO	1 000-2 000 kg Rs 255 PO	2,000-3,000 kg Rs. 325 PO	3,000-4,000 kg Rs. 425 PQ	Tax for each trailer Rs. 100 PQ								
Buses		Use as public service vehicle for 100 Km		ý	Ordinary Rs. 160 PM	thereafter	Rs. 10 for	every 10	Km	Express Rs. 200 PM	thereafter	Rs. 15 for	every 10	Km	Deluxe Rs. 250 PM	thereafter	Rs. 20 for	every 10	Km														
States/ Union Territories	Chhattisgarh	(As on 31st March	2017)																														

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Goa ( As on 31s March 2017 )	MVT Upto 18 seatsMYT Rs1800 PA plus Passenger Tax (vehicles registered in Goa):  Category Passenger Tax Rs. PS State Carriage 40(PSPM) Contract 75(PSPM) Carriage 175(PSPM) Chicles registered in a State other than Goa: Rs. 300/- per seat for one round trip for contract carriage vehicles. Buses registered in State other than Goa and plying in the Sate of Goa Rs.600 PSPM.	Trucks: Basis:GVW GVW 15000 Kg to 16000 Kg Goods Tax Rs. 7500 PA or Rs. 52500/-as OTT. GVW exceeds 16000 Kg for 1000 kgs or part thereof in excess of 16000 kgs Rs 400/- PA or Rs. 52500/- OTT.  Tractors: Basis:RLW Rs. 3000	MVT OTTat the time of registration Cost of vehicle: UptoRs. 1.50 Lakhs: 8% of the cost. the cost. Above Rs. 1.50 Lakhs: 14% of vehicles cost. Motor Cycle used for hire: Rs. 150/- PA	Cars& Jeeps:  OTT: 8% to 10% of vehicle cost at the time of registration.  VC (Rs. Tax Lakh) (%) Upto 6 8 6-10 9 <10 10	Seating Tax PA capacit (Rs.)  y Upto 3 300 4 350  For every addl.sea t upto 7 seats	MVT: Passengers Vehicles: Upto 2 seats used for hire Rs. 110 PA; for every additional seat Rs. 50/- PA.  OTT at the time of registration: Passengers Vehicles: Rs 160/- at the time of registration. Goods Vehicles: Rs 5660/- at the time of registration.
Gujarat (As on 31s March 2017)	Basis: Seating Capacity           Capacity         Tax Per           Capacity         Seatlannum           7 to12         Rs. 1,200           12-20         Rs. 3,000           >20         Rs. 3600           Luxury Omni Bus:         Seatlannum           Capacity         Seat/annum           Upto 20         Rs. 4620           >20         Rs. 4620           Seating         Tax Per           Capacity         Rs. 4620           Scat/annum         Upto 20           Rs. 4620         Rs. 4620           Scating         Tax Per           Capacity         Scat/annum           Berth/Sleeper         Rs. 12000           Berth/Sleeper         Rs. 12000	Trucks: Basis GVW         GVW (kg)       Tax         Upto 7,500       6% of VC         >12001       12% of VC         Trailers:       6% of VC         Tractors(Agriculture use):       3.5% of VC	OTT 6% of VC (Lump sum)	OTT 6% of VC(Lump sum)	OTT 6% of VC(Lump sum)	Lump sum tax Passengers: 2.5% of VC Goods: 6% of VC

Auto rickshaws/ 3Wheelers		VV Tax (Rs. (% of lakh) VV) Upto6 5 6-20 8 > 20 10	Passengers: Rs. 200 PSPA Goods: Rs. 1,500 PA
Taxi/ Cab		VV Tax (Rs. (% of lakh) VV) Upto6 5 6-20 8 > 20 10	Rs. 350 PSPA
Cars/Jeeps		(For 15 years)  VV (Rs. Tax (% of lakh) VV)  Upto6 5 6-20 8 > 20 10	LTT for 15 years Basis: Engine capacity Cars and Jeeps:  Engine Capacity % of (cc) VC Upto 1,000 2.5  Above 1,000 3  Commercial pick-up jeeps Rs. 1,500 PA
Two Wheelers		Mopeds: ULW upto 90.72 Kg Rs. 150  VV (Rs. Tax lakh) Rate (% of VV) Upto 4 0.75-2 6 >2 8	Life Time Tax for a period of 15 years Basis: Engine capacity Engine Tax capacit y Up to 50 3 % of cc cc price > 50 cc 4 % of price
Trucks/Goods Vehicles, Trailers and Tractors		VV (Rs. Tax (% of lakh) VV)  Upto6 5  6-20 8  > 20 10	Trucks: LGV: Rs. 1,500 PA MGV: Rs. 2,000 PA HGV:Rs. 2,500 PA Tractors and Trailers: Rs. 1,500 PA
Buses	capacity > 20  Combination of seat and berth upto 20  Combination	VV (Rs. Tax (% of lakh) VV)  Upto6 5  6-20 8  > 20 10	Stage carriage: Rs. 500 PSPA Contract carriage: Rs. 1,000 PSPA
States/ Union Territories		Haryana ( As on 31st March 2017)	Himachal Pradesh ( As on 31°March 2017)

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Jammu& Kashmir ( As on 31stMarch	Rs. 1100 Quarterly	Trucks:Rs. 1100 Quarterly	OTT Motor cycle: Rs. 4,000 Scooter: Rs. 2,400	OTT Car: Rs. 6000/- Jeep: Rs. 20000/-	Rs. 375 Quarterly	Passengers: Rs. 250 Ouarterly
2017)		Trailors: Rs. 1100 Quarterly				Goods: Rs. 400 Quarterly
		Tractors: Exempted				
Jharkhand ( As on	Basis: Seating capacity	<b>Trucks</b> Basis : RLW	OTT	Basis: Seating capacity	Basis: Seating capacity	Passengers: upto 4 persons
31s <sup>t</sup> March 2017)	Rs. 616+Rs. 105.50 PA for each additional seat beyond 5	RLW Tax PA (Rs.) (kg)	ULW Tax Rs. (Kg)	Cars: OTT Seating capacity 5	Upto5seats(includi	Rs. 88 PQ+ Passenger tax Rs. 160 PQ
	seats.	< 500 Rs. 296.50 PA Plus	Upto 90 1600 >90 1800 and	persons Rs. 9000 or	ng driver) Rs. 626 PA plus	Goods:
	Additional Motor vehicle Tax	Additional MV TaxRs. 310 PA		3% of cost price of vehicle	Additional M. V. TaxRs 1600 PA	RLW Tax (Kg) (Rs)
	Seats Tax Rs. PA	500- Rs. 298.50 PA + Rs.	price		!	
	6 to 15 240 PSPA	2000 34 for everyaddl. 250 Kgs or part	ULW upto 90 Kg MVT	Jeeps: OTT 6 to 8 seats: 4% of cost	Above5 seats Rs. 616 PA plus Rs	1000 RS. 92 PQ+Go
	16 to 32 320 DSPA	thereofabove 2,000	Rs. 1600	price of vehicle 9 to 10 seats: 5% of cost	105.50 for each addl. Seat	ods tax Rs 136
		2,000- Rs. 502.50 PA + Rs.	3% of cost price of	price of vehicle	Additional M. V.	PQ
	Above 32 416 PSPA	4,000 34 PA for everyaddl. 250 Kgs or part thereof	vehicle		Tax Rs 240PA for each addl seat.	
		١.				
		8000 51.50 PA for everyaddl. 250 Kgs				
		Rs. 1662.60 PA + >8000 Rs. 136.50 PA for				
		everyaddl. 250 Kgs				
		Tractors: Rs. 100 PA				

Duses	Trail	Trucks/Goods venicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/3Wheelers
	Trailers:					
	RLW (kg)	Tax PA (Rs.)				
	< 500	Rs. 253 PA +				
		Goodstax Rs.1440 PA				
		Rs. 253 + 29 PA				
	2000	for everyaddl. 250				
		Kgs+ Goodstax Rs 1440 PA				
		Rs. 432 PA + Rs. 40				
	4,000	PA for everyaddl.				
		250 Kgs+ Goodstax				
		Rs.1440 PA				
	4000-	Rs. 760 PA + Rs.				
		49.50 PA for				
		everyaddl. 250				
		Kgs+ Goodstax				
		Rs.1440 PA + Rs				
		160 PA for				
		eachadditional per				
		1000 kg				

Com	•										
Auto rickshaws/ 3Wheelers	Passengers/ Goods: Rs 2,500 (LTT ) +	11% cess									
Taxi/ Cab	VC Rs.	(Rs. Lakhs	1100	15 PSPQ >15 LTT	of 15%	+11% cess					
Cars/Jeeps	LTT	VC (Rs. Tax (%) Lakhs)		10-13 13 15-20 17 >20 18	+11% cess	Cars, vans run on	electricity: exempted	trom payment of tax w.e.f. 01.04.2016.			
Two Wheelers	ТП	VC Tax (%)	Upto 10 Rs. 50,000	Above 12 Rs. 50.000		>1,00,000 18		Plus 11% cess		Motor cycles run on	electricity: exempted from payment of tax w.e.f. 01.04.2016.
Trucks/Goods Vehicles, Trailers and Tractors		Rs.	1,800 PQ	2,200 PQ	2,200 PQ plus	75 for every 250 kg or part	thereof in	excess of 15,000 kg			s. 1,500 s. 500
Trucks/Go Trailers a	Trucks: Basis: RLW	RLW (kg)	5,500-	12,000- 15,000	> 15,000				+11% cess		Tractors: Rs. 1,50 Trailers: Rs. 500
Buses	Tax (Rs. PQ)	4700/every sq. mtr.	1500 PSPQ	900 PSPQ 3500 PSPO							
Bu	category	Campirvans	Contract carriage	Stage carriage Luxury	Buses	+11% cess					
States/ Union Territories	Karnataka (As on	31 <sup>st</sup> March 2017)									

Auto rickshaws/ 3Wheelers	OTT 6% of VV  Passengers: Carrying Capacity: Upto 3 Passengers:Rs.125PQ	
Taxi/ Cab	Motor cabs and Tourist Motor cabs and Tourist Motor cabs having cubic capacity of 1500 CC:  Purchase value(Rs. Lakh)  15   15   15   15    Lakh)	
Cars/Jeeps	Basis: Purchase value    Purchase   Tax (% of value(Rs. of value)	
Two Wheelers	OTT  Purchase Tax (%) value (lakhs) Upto 1 8% of purchase value (PV) Above 1 10% of upto 2 PV >2 20% of PV >4 PV	
Trucks/Goods Vehicles, Trailers and Tractors	Basis: GVW/LW           Goods carriages other than those fitted with tipping mechanism           GVW (kg)         Tax (Rs. PQ)           Upto 300         150           Upto 300         250           Upto 1,000         250           1,500         470           1,500         470           1,500         610           2,000         780           3,000         930           4,000         1340           5,500         1340           5,500         1340           5,500         1340           9,000         2,000           9,000         2,500           10,500         2,550           11,000         2,550           11,000         2,550           11,000         3390           12,000         3390           13,000         2,550           14,000         3390           15,000         every 250 kg or part thereof in excess of 15,000 kg           >20,000         every 250 for part part thereof in excess of 15,000 kg	every 250 kg or
Trucks/Goo an	Basis: GVWLW Goods carriages of fitted with tipping GVW (kg) Upto 300 Upto 1,000- 1,000- 1,500- 2,000- 3,000- 3,000- 4,000- 5,500- 7,000- 9,500- 9,500- 9,500- 11,000- 11,000- 11,000- 11,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 12,000- 13,000- 13,000- 13,000- 15,000-	
Buses	Vehicle to ply solely as Stage Carriage(based on floor area):  a) Ordinary service other than city/town services- Rs. 1300 per square meter or part thereof.  b) Ordinary city/town services- Rs. 1360 per square meter or part thereof.  c) Fast passenger and other higher class service- Rs. 1400 per square meter or part thereof.  Vehicles registered in Kerala and operating on Inter State routes i. Contract carriage permitted to carry more than 6 passenger- Rs. 2550 ii. Contract carriage with push back seats and permitted to carry more than 6 passenger-Rs. 3000 iii. Contract carriage with sleeper berths and permitted to carry more than 6 passenger- Rs. 3000 iii. Contract carriage with sleeper berths and permitted to carry more than 6 passenger- For every passenger-Rs. 4000 every passenger-Rs. 4000	
States/ Union Territories	Kerala ( As on 31stMarch 2017)	

Auto rickshaws/ 3Wheelers																						
Taxi/ Cab																						
Cars/Jeeps																						
Two Wheelers																						
Trucks/Goods Vehicles, Trailers and Tractors	part thereof in excess of 20,000 kg	Goods carriages fitted with tipping mechanism	Tax (Rs. PQ)	210	590	092	970	1160	1670	1970	2420	2590	2880	3190	3480	3790	4090	4240	4240 + Rs.160 for	every 250 kg or part thereof in	excess of 15,000 kg	880 PA
Trucks/Goo an		Goods carriage mechanism	GVW (kg)	Upin 300	1,000-	1,500-	2,000-	3,000-4,000	4,000- 5,500	5,500- 7,000	7,000-	9,000-	9,500- 10,500	10,500-	11,000-	12,000- 13,000	13,000- 14,000	14,000-	>15,000			Tractors: Rs. 880 PA
Buses																						
States/ Union Territories																						

Auto rickshaws/ 3Wheelers	ngers	ing Rs.	icit PSPQ		_	3 90		300					FI I ax (%	0 10	1/4	7	ų.	ji A	1	rry/ 5													
Aut	Passengers	Seating	capacit	y		Upto 3	+	4-6			Seating	capacit	y 3+1		Petrol/d	iesel	driven	Hybrid	vehicle	Battery/	CNG/L PG	21											
Taxi/ Cab	pacity	,		Life	Time	Tax	Jo %)	NC)				~	D .			9	)			5													
Taxi	Basis: seatingcapacity	1		Seatin	gcapa	city>6	+	and	upto	1+71	Petrol/	driven	II O II O		Hybri	, b	vehicl	: ه د	Batter v/CN	)/CIV	J ()												
Cars/Jeeps	LL		VC uptoRs. 15 Lakh:		Tax (% of	VC)		7		9	u	n		Re 15	21 -631	Tax (% of	VC)		∞		9		5		::	Ē	Lax Ks.	64	94	,	112		
Cars	Cars/cabs: LTT		VC uptoR		Fuel	nsed	Petrol/die	sel driven		Hybrid vehicle	Battery/C	NG/LFG		VC above Re 15	Lakh:	Fuel	nsed	Petrol/die	sel driven	;	Hybrid vehicle	Rattery/C	NG/LPG		Quarterly tax:	188 1117 2E	Kg(ULW	800	801-1600		1001-		
Two Wheelers	Motor Cycle:	LTT-7% of VC		Motor Cycle	battery/CNG/LPG driven:	5% of VC																											
Frucks/Goods Vehicles, Trailers and Tractors	without : Basis RLW	Ī	Rs PQ	009	006	1 200	1,300	1,700	2,100	2,500	3,300	2,200	3,700	3,700 + Rs	300/PQ	es with	1.5 times the			(Other States	tic tyres): 85%	lab	JLW	Rs. PQ	28	8							
Trucks/Goods Vehicles, Trailers and Tractors	Goodsvehicles without pneumatic tyres: Basis RLW	,	RLW (MT)	Upto 2	2-6	1 -	4-0	8-9	8-10	10-12	12-14	16 10	10-18	>18		All ands webicles with	nneumatic tyres: 1.5 times the	original slab	ı	Goods vehicles (Other States	without pneumatic tyres): 85%	oi une originai siao	Trailers: Basis ULW		Upto 1,000	/1,000							
ses	Spare Tax (Rs.	PSPM)	230	230	180	120		(Prime Route)	Tax (Rs.	PSPM)	100 km +	Rs. 20 for	every 10	E S	250 for first	100 km +	Rs. 15 for	every 10	km		240 for first	Rs 10 for	every 10	km		(Ordinary	,	Tax (Rs.	200 for first	100 km +	Rs. 15 for	every 10 km	180 for first
Buses	Category of Bus		A.C.	Deluxe	Express	Ordinary		Stage Carriage (Prime Route)	Category	of Bus	5				Deluve	Express					Ordinary					Stage Carriage (Ordinary	Route)	Category of Rus	A.C.				Deluxe
States/ Union Territories	Madhya Pradesh ( As on	31stMarch	2015)																														

Auto rickshaws/ 3Wheelers												
Taxi/ Cab												
Cars/Jeeps	2400 2401- 132 3200 >3200 150											
Two Wheelers												
Trucks/Goods Vehicles, Trailers and Tractors												
Buses	100 km + Rs. 10 for every 10 km	160 for first 100 km + Rs. 10 for every 10 km	e (Doorasth	Tax (Rs. PSPM)	160 for first 100 km + Rs. 10 for every	140 for first 100 km + Rs. 5 for every	10 km 120 for first 100 km + Rs. 5 for every 10 km	age	Tax (Rs. PSPM)	90	450	800
Bı	Express	Ordinary	Stage Carriage (Doorasth Route)	Category of Bus	A.C.	Deluxe Express	Ordinary	Contract Carriage	Seating Capacity	Upto 3 4 to 7	7-13	> 12 + 1
States/ Union Territories												

Auto rickshaws/ 3Wheelers	Goods Carriages for	each vehicle Rs. 750	PA																									
Taxi/ Cab	Motor Cab		Capacit (Rs.)	3+1 3850				4	8+1 4496	+	+	12+1 4500		Tourist Taxi	Capacit Tax		J			6+1 6000	f	5+1 8000	Imported	4+1 12000	5+1 15000	6+1 18000	Private Service Vehicle:	Non-AC: Rs. 1,000 PSPA; AC: Rs. 2,000 PPPA
Cars/Jeeps	Petrol Driven:		Lakh) (Rs.)		Individual	Up to 10 11% of	) )	10-20 12% of	VC	>2 0 13% of	-	Unter than individual/Imagested	<u> </u>	Up to 10 18% of VC		10-20 20% of VC		>2 0 20% of	) \		ven:	VC (Rs. OTT	Individual	Up to 10   13% of		10-20 14% of		
Two Wheelers	OTT Own Tax(		no d	Individual		Upto 10	99 CC		299	2300 13		Other than	individual Ilato   20		99.1 20	to	667	>229 20	_									
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Basis: GVW  GVW (kg) OTT (Rs.)	LMVs	Upto 750   8,400	750-1500 13650			4501-6000 31500	6001-7500 37800	Medium and HGVs(Annual)		9001-10500 7500	2500	2000	5500	15501-16000 11750	160001-16500 12150	Rs. 450 for every 500 Kgs or	its part exceeding 16500 Kgs										
Buses	Basis : Carrying Capacity  Stage carriage		City, MAYT 71		of fare		Kural   MIV   /	of fare		A.C. MVT 71	of fare	collected	Contract Carriage	Persons Tax (Rs.)	13+1 to 1,700PSPA		006,1 1,500 PSPA	17177	Tourist: Rs. 5,500 PSPA	AC Tourist Buses:Rs. 6,500	PSPA	Sleeper Coach: Ks. 7,000 per berth PA						
States/ Union Territories	Maharashtra (as on 31st March	2017)																										

Auto rickshaws/ 3Wheelers															
Taxi/ Cab															
Cars/Jeeps	>2 0 15% of VC	Other than individual/Imported	Up to 10 20% of VC	10-20 20% of VC	>2 0 20% of VC	. aca notes	VC (Rs. OTT(Rs. Lakh)	Up to 10 7% of VC	10-20 8% of VC	>2 0 9% of VC	Other than individual/Imported	Up to 10 14% of VC	10-20 16% of VC	>2 0 18% of VC	
Two Wheelers															
Trucks/Goods Vehicles, Trailers and Tractors															
Buses															
States/ Union Territories															

In addition to the MVT, Environment Tax and Profession Tax rates in Maharashtra State are as below:

**Environment Tax Rates** 

	Fuel used in vehicle	Age of vehicle (in years)	Periodicity of Tax(in	Rate of Tax(Rs.)
Transport Vehicles				
Auto rickshaw	Petro / Diesel	Above 8	S	750
Motor cab	Petro / Diesel	Above 8	5	1250
Motor cab (Jeep type)	Petro / Diesel	Above 8	5	1250
Tourist Taxi	Petro / Diesel	Above 8	5	2500
Light Goods Vehicles	Petro / Diesel	Above 8	5	2500
Medium & Heavy Goods Vehicles	Petro / Diesel	Above 8	1	10% of
				annual tax
Contract Carriage	Petro / Diesel	Above 8	1	2.5% of
Deliroto Courioo Voltiolo	Dotto / Diogol	A borro 0	+	2 50% of
riivale service veincie	relio/ Diesel	Above 8	1	23% 01 annual tax
Tourist Buses	Petro / Diesel	Above 8	1	2.5% of
				annual tax
Others	Petro / Diesel	Above 8	1	2.5% of
				annual tax
Auto rickshaw	CNG / LPG	Above 15	N	750
Motor cab	CNG / LPG	Above 15	S	1250
Motor cab (Jeep type)	CNG/LPG	Above 15	5	1250
Tourist Taxi	CNG/LPG	Above 15	5	2500
Light Goods Vehicles	CNG / LPG	Above 15	5	2500
Non-Transport Vehicles				
Two Wheeler	Petrol	Above 8	S	200
Other than two wheeler (Petro)	Petrol	Above 8	S	3000
Other than two wheeler (Diesel)	Diesel	Above 8	5	3500

Profession Tax Rates

Category	Annual Tax (in Rs)
All type of Taxies for vehicle	1000
Passenger Buses & goods Carriage vehicle for each vehicle	1500

Note: Tax shall not exceed Rs. 2500/- P.A.

Auto rickshaws/ 3Wheelers	Passenger: Seating Tax (Rs. capacity PA)	Upto 3 Passenger	Tax: 400 Upto 6 MVT 600 Passenger		used PA)	Petrol Goods Driven	Diesel MVT 700	Driven Goods	1ax: 000							
Taxi/ Cab A1		Upto 12 seats Rs. 1200 PA		ŏL												
Cars/Jeeps	OTT (15 Yrs.): 3-8% of original cost of vehicles.	-	Vehicle vehicle (Rs. cost)  Lakhs)		16-20 7 20 and 8 above											
Two Wheelers	OTT (15 years): Upto 100cc Rs. 1700	Upto 200cc Rs. 2700 Upto 300cc Rs.	3000													
icles, Trailers and	Tax (Rs. PA)	2480+ GT 1320 3760+ GT 1800	6320+ GT 3000 6960+ GT 3600	6960+640 for every addl. Ton, GT 3600+240	Tor every addi. Ton 6960+640 for	every addl. Ton, GT 3600+600	Ton Ton		Tax (Rs. PA)	160	320	000	Tax (Rs. PA)	720	1200	
Trucks/Goods Vehicles, Trailers and Tractors	LW(Tonne)	Upto 3	7.5 to 9 Upto 10	Above 10	Above 15			Tractors:	LW(Tonne)	upto 2	2-4	**************************************	Trailors: ULW(Tonne)	upto 2	>2	
Buses	Tax (Rs. PA)	2000+1152 passenger.	MVT 3000+1896 passenger	tax MVT 5000+2640 passenger	tax											
1	Seats		24-34	Above 34												
States/ Union Territories	Manipur ( As on 31s March	2017)														

Auto rickshaws/ 3Wheelers	MVT: Rs. 2400 Passengers Vehilces: Rs. 1,350 PA Goods Vehicles: Rs. 1,125 PA @ of 1 metric tonne	Passengers: OTT (for 15 years) 6% of sale amount +Rs.450 passenger tax.  3 wheelers for personal use Rs.1500 Goods: OTT (for 15 years) 6% + Rs. 1400 Goods tax
Taxi/ Cab	MVT Rs 1,950 PA	OTT (for 15 years) 6% (of sale amount) + Rs. 650 plus Rs. 650 Passenger tax
Cars/Jeeps	Cars: OTT Rs. 3,000 for 10 years original cost price uptoRs. 3 lakh -2 % of the original cost Jeeps: OTT Rs. 4,500 for 10 years original cost above Rs. 3 lakh uptoRs. 15 lakh 2.5 per cent of the original cost	Cars: OTT (for 15 years) 6% of sale amount Jeeps: OTT (for 15 years) 6% of sale amount
Two Wheelers	OTT for 10 years  Kg Tax (Rs.) Upto 1,05 65 0 65- 1,72 90 5 90- 2,40 135 0 >135 0	OTT (for 15 years) 6% of sale amount
Trucks/Goods Vehicles, Trailers and Tractors	Trucks:         Above 30MT Rs. 2,250 + Rs. 525 for every additional 1 MT above 3 MT         Tractors:       Rs. PA         Upto 2       450         2-5       900         >5       1,500         Trailers: OTT for 10 years       Rs. PA         Trailers: OTT for 10 years       A50         Medium       1,125         Heavy       1,875	Transport Vehicles Unladen Weight (RLW)  Kgs Upto500 S00-2000 Rs. 500 4000 Rs. 3500 4000 Rs. 3500 Rs. 3500 Rs. 3500 every additional 500 kgs or part thereof above 8000 kgs
Buses	Rs. 5,250 PA + Rs 60 for every seat	6% M V Tax + Rs. 2000 passenger tax
States/ Union Territories	Meghalaya (As on 31°March 2017)	Mizoram (As on 31s March 2017)

States/	Buses	Trucks/Goods Vehicles, Trailers and	es, Trailer	s and	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/
Union Territories		Tractors						3Wheelers
Nagaland		Trucks:			OTT 15 years			
( As on 31 <sup>st</sup>	All India Tourist: Rs. 300	Rs. 550 for 1 <sup>st</sup> tone and	tone and Rs.175 for every	r every	5% of basic cost	OTT 15 years	Local: Rs. 600 PA plus	Passengers: Rs. 300
March	PSPA plus Rs. 2,500	additional 500 Kg				5% of basic cost	Rs. 1,000 passenger tax	PA plus Rs. 750
2017)	passenger tax	Goods Tax:					per vehicle	passenger tax per
	per vehicle.	Carrying	Rs					vehicle.
		Capacity(MT)					Zonal: Rs. 800 PA plus	
	Rural and city buses: Rs.	< 2	500				Rs. 1,000 passenger tax	
	120 PSPA plus Rs. 2,000	2-5	1,000				Local Maxi Cab: Rs.	
	passenger tax	5-10	1,500				4,000 FA plus Ks.	
		10-20	2,000				AITT Maxi Cab: Rs.	
		20-30	2,500				6,000 PA plus Rs,	
		>31	3,000				1,500 passenger tax	
		Tractors: Rs. 580 PA						
		   <b>Trailer:</b> Rs. 600 PA		_			_	_

States/ Union Territories		Buses	Trucks/Good and Tractors	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Odisha	Basis: Capac.	Basis: Capacity, distance covered per day	Registered I	Registered Laden Weight (RLW)				
( As on $31^{\rm st}$	and nature of	and nature of service monthly	Rates for Trucks	rucks	< 91 kgs ULW: Rs		Rs. 307	Passenger:
March 2017)	Stage Carriage:		RLW.	PA (Rs.)	150 PA > 91 kgs ULW: Rs	(Kg) PA (Rs)	PSPA + Rs.413	Rs. 123 PSPA or
	D	D	IM1 Unto 1	Rs 540	200 PĂ	Upto 1100	additional	5 % of cost or 10
	Distance (km)	Tax	1-2	Rs. 2,356	or	762	tax PSPA	times of annual tax
	Upto 160	Rs. 172 PA Additional Rs.	2-5	Rs. 2,446+Rs. 444	OTT		5 % of cost	is higher.
	1	576 (ordinary) Rs. 895		addl tax	5 % of cost or 10	1525- 2100	or 10 times	,
		(express)	5-10	Rs. 3,773+Rs. 1,182 addl tax	times of annual tax as above whichever is	2286	ot annual tax	Goods: Rs. 540 PSPA
			10-13	Rs. 5.363+Rs. 1.816	higher.		whichever is	or
	160-240	Rs. 196 PA Additional Rs.		addl tax		3048- 3000	higher.	5 % of cost or 10
		720 (ordinary) Rs. 1,120 (express)	13-16.2	Rs. 78,00+Rs. 2,640		0009		times of annual tax
		(cooldy)	. 16.0	addı tax		3		is higher
	240-320	Rs. 245 PA Additional Rs. 955 (ordinary) Rs 1550	>10.7	addl tax + Rs.120/addl		5 % of cost or 10 times of annual	0	
		(express)		500 Kgs		tax as above		
	>320	Rs. 294 PA Additional Rs.	Tractors			higher.		
		1,146 (ordinary) Rs. 1,746 (express)	Upto 1	Rs. 375 PA		)		
		( <b>I</b> )	4573-	Rs. 2700 PA				
	Plus for every	Plus for every standing passenger: Rs. 152	7621					
	PA		7621- 9500	Rs. 3675 PA				
	Contract carriage:	riage:	>9500	Rs. 3675 PA+Rs 120				
	Persons	Tax		part their of.				
	(No.)		Troilone					
	Upto 25	Rs. 307 PA Additional Rs. 413	Upto 1	Rs. 196 PA Addl. Rs.				
	> 25	Rs. 768 PA Additional Rs. 1,032	1-3 MT	90 Rs. 750 PA Addl. Rs. 370				
			> 3 MT	Rs. 1,500 PA Addl. Rs. 738				

Auto rickshaws/ 3Wheelers	Passengers: Rs. 400 PSPA
Taxi/ Cab	Contract Carriage: Maxi and Motor Cabs: Rs. 750 PSPA All India Tourist Permits: Maxi Cab: Rs. 600 per day Motor Cab: Rs. 300 per day ACI Tax Non- Raxi and Motor Cabs: ACI Tax Non- ACI Tax AC
Cars/Jeeps	2% of value Color of motor Ma All All All Ma
heelers	Lump sum tax 3% of value 4% of value
Two Wheelers	Value of Motor Cycle (Rs.) Upto 15,000
ls Vehicles, I Tractors	Tax (Rs. Pa)  3,000  4,000  5,000  8,000  15,000  s of Tractors with for commercial in the radius of e place of permit residence
Trucks/Goods Vehicles, Trailers and Tractors	Basis: GVW           GVW         Tax (Rs. Pa)           (870nes)         3,000           1.2 - 6         4,000           6 - 16.2         5,000           16.2 - 25         8,000           >25         15,000           Permit Holders of Tractors with trolleys used for commercial purposes within the radius of 25Km from the place of permit holders         residence - Rs.2,000PA.           Rs.2,000PA.         Rs.2,000PA.
Buses	Stage Carriage Ordinary Buses- Rs.2.25 Per Km per day Ordinary HV AC Buses(3x2 Seats)- Rs.1.00 Per Km per day Integral Coach (2x2 seats buses) – Rs.0.50 Per Km per day Stage Carriage Buses coming from Other States:- Buses countersigned under reciprocal agreements- Rs. 3.70 Per Km per day Buses not countersigned under reciprocal agreements- Rs. 5.00 Per Km per day Mini Buses Rs.30,000 PA. City Buses plying outside Municipal limits Ordinary Bus: Rs. 4.50- per Km per bus per day. HV AC Buses: Rs. 2.00 per Km per bus per day. Integral Coach Bus: Re. 1.00 per Km per bus per day. Contract Carriage Tourist Buses:- Ordinary and Deluxe- Rs.6,000PSPA Air Conditioned- Rs.5,000PSPA Air Conditioned- Rs. 4,000 PSPA All India Tourist Permits Ordinary Buses- Rs.2,000 Per Day Per Vehicle Air Conditioned Buses- Rs. 4,000 Per Day Per Vehicle 3.0mni Bus Rs. 150 Per day
States/ Union Territories	Punjab ( As on 31st March 2007)

s s	0 to
Auto rickshaws/ 3Wheelers	Passenger: Basis: Rs. 300 to 800 yearly. Goods: Basis: VC 9% of VC
Taxi/ Cab	Motor/maxi cab LTT: 11% of cost of vehicle
Cars/Jeeps	Basis: LTT Cars & Jeeps: 4-10% of cost of vehicle.
Two Wheelers	Engine Capacity-LTT 4-10% of Cost of vehicle
Trucks/Goods Vehicles, Trailers and Tractors	Basis: Cost of Vehicle Rs 8300 to 25000 PA+Rs. 4000 passenger tax
Buses	Stage Carriages: Rs. 15000 per year+ passenger tax of 0.49% of the cost of chassisplus Surcharge 6.25% of original tax. Contract Carriage: Rs. 32000 per year+ passenger tax of 12-24% of the cost of chassisplus surcharge 6.25% of original tax.
States/ Union Territories	Rajasthan ( As on 31s March 2017)

Auto rickshaws/ 3Wheelers	Not reported	Passenger: LTT: 10% on value PPT Rs. 1,400 Goods:  RLW (in Tax kgs) (Rs.) 3,000 19,200 LT 3,001 LT 3,001 1,500 PQ 9,000 12,001 1,900 PQ 12,000 12,001 2,100 PQ 13,000 13,000 15,500 PQ 15,000 2,500 PQ 15,000
Taxi/ Cab	Basis: Seating Capacity Persons Taxks. 4+1 1200 6+1 1700 10+1 2700 12+1 3200 Plus Rs. 300 Other Taxes	Tourist Taxi (Rs. Lakh)  New Vehicles  upto 10 10% of value > 10 15% of value Old Vehicles  upto 10 8.5% of value > 10 14.5% Of value > 10 Rs. 4000 for 5 years
Cars/Jeeps	Basis: Engine Capacity         Engine Capacity         Capacity Rs.         (cc) PA         Upto 900 1,500         901-1,490 1,800         1,491-2,000 3,000         >2000 4,500	Value         Tax           (Rs.         Lakh)           New Vehicles           upto 10         10% of value           > 10         15% of value           > 10         value
Two Wheelers	Basis: Engine         Capacity         Engine       Tax         Capacity       Rs.         (cc)       PA         Upto 80       150         81-170       300         171-250       450         >250       600	LTT 8% on value
Trucks/Goods Vehicles, Trailers and Tractors	Trucks, Trailers and Tractors:  Basis: GVW  Weight (in TaxR kgs) s. PA Upto 1470 965 1126 7740 6558 12100 12108 Plus Rs. 500 Other Taxes	RLW (in kgs)         Tax (Rs.)           kgs)         19,200 LTT           Upto 3,000         19,200 LTT           3,001 –         950 PQ           5,500         1,500 PQ           9,000         1,900 PQ           12,000         1,900 PQ           12,000         2,100 PQ           13,001         2,500 PQ           15,000         2500 PQ +           15,000         250 Rg           250 Kgs         and part           thereof.         thereof.
Buses	Seating Tax (Rs.) capacity PA 32+1 6400+ Rs. 500 other taxes	Stage carriage: Rs. 400 PSPQ Surcharge 25% of tax Tourist omni buses: seating capacity: < 35 + 1: Rs. 4,900 for every square meter of floor area of the vehicle >35 + 1: Rs. 3,000 PS PQ
States/ Union Territories	Sikkim ( As on 31.3.2017)	Tamil Nadu ( As on 31s March 2017)

Auto rickshaws/ 3Wheelers	thereof in excess of	15,000 Kas in	weight	laden														
Taxi/ Cab																		
Cars/Jeeps																		
Two Wheelers																		
Goods Vehicles, and Tractors		Tax (Rs.)	110 PQ	160 PQ		Tax (Rs.)	340 LT	400 PQ	700 PQ	810 PQ	1010 PQ	1220 PQ	1220+Rs. 50	for every 250	Kg and part	thereof in	excess of	15000 Kgs.
Trucks/Goods Vehicles, Trailers and Tractors	Tractors: ULW	ULW (in	Upto 2,500	>2,500	Trailers	RLW (in kos)	Upto 3,000	3,001 – 5.500	5,501-9,000	9001-12000	12001-13000	13001-15000	>15000					
Buses																		
States/ Union Territories																		

Carriage(SRTC   Carriage   Carriage   Carriage   Carriage   Carriage(SRTC   Carriage   Carriage   Carriage(SRTC   Carriage   Carr	States/ Union Territories	Buses	Trucks/G	Trucks/Goods Vehicles,	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/
March Carriage(SRTC   LW (kg)   Tax (Rs.)   14% in case of 2 <sup>nd</sup>   12,000   Rs. 2,967 + Rs.   15,000   Rs. 2,967 + Rs.   15,000   Rs. 2,967 + Rs.   15,000   Rs. 3,30   10   14%   14%	3	Stage	Trucks: Basis	: LW	OTT	OTT	OTT	Autos
Trailers:   Trai	lst March	Carriage(SRTC		Tax (Rs.)	9% of VC;	9% of VC;	) )	Passenger:
Trailers   12,000		buses)	Upto 300	404	14% in case of 2 <sup>nd</sup>	$14\%$ in case of $2^{nd}$		4 seater: Rs. 110
15,000   15,000   15,000   15,000   15,000   10,000   1		APSRTC Moffusil	12,000-	2,967	vehicle.	vehicle.		Per vehicle PQ
Figure   Particle		Services: /% of	15,000			•		6 seater: Ks. 200
services: 5%		Gross Harring Farnings	> 15,000				-	rary
ss Traffice gs.  Latilers:  LW (kg) Tax (Rs.)  10 Rs. 660 Upto 762 230 Upto 762 230 10 Rs. 3450 4,000 Rs. 3450 Rs. 3457 Services:  LW (kg) LW (kg) LW (kg) LW (kg) LW (kg) LW (kg) Services:  LW (kg) LW (kg) LW (kg) LW (kg) Services:  Services:  LW (kg) LW (kg) LW (kg) Services:  Services:  LW (kg) LW (kg) LW (kg) Services:  Services:  Services:  Services:  LW (kg) LW (kg) Services:		Urban services: 5%		for ev				Goods:
ES.  Trailers: Services: Per 15,000 kgs Of 10,000		on Gross Traffic		KgS S				< 1000 KgsRs.
E=: Trailers: Tractors: Tr		Earnings.		koc			)	510
Service:         Tanters.           10 Rs. 660         Upto 762         230           10 Rs. 660         190 762         230           19 Retrieves:         3.048 to 690         690           4.000         Rs. 345 + Rs. 40           22.         for every 250           13 Services:         kgs PQ           14 or every 250         reactors:           15 Services:         Tractors:           16 Rs. 346         690           4.000         Rs. 690 + Rs. 80           16 Permits         658 Services:           17 Retrieves:         10 pto 762           230         230           3.048 to 690         4.000           4.000         Rs. 690 + Rs. 80           6.55 PSPQ         4.000           4.000         P.4,000           5.25 PSPQ         4.000           6.55 PSPQ           4 Wide           5 - Rs. 1,207		Private- :	Twoilows	12,000 mgs				1000-1500 Kgs
Tyservices:         LW (kg)         Tax (Rs.)           10 Rs. 660         Upto 762         230           10 Rs. 660         3,048 to         690           4,000         Rs. 345 + Rs. 40           22.         for every 250           11 Rs. 948         Fractors:           17 services:         kgs PQ           17 ractors:         LW (kg)           17 ractors:         Tractors:           18 services: Rs         Jupto 762           230         3,048 to           4,000         Rs. 690 + Rs. 80           4,000         Rs. 690 + Rs. 80           4,000         processery 250           4,000         processery		Town Service:	I rallers:					Rs. 750
Upto 762		Ordinary services:	LW (kg)	Tax (Rs.)				1500 to 3000
terage)  ses services:  ess services:  2.2.  for every 250  il Services:  kgs PQ  Tractors:  It 0 Rs.948  Tractors:  ly terage)  o Rs. 3,500  dometerage)  o Rs. 3,500  dometerage)  o Rs. 3,675  in Tourist  kgs  contact  ly terage  lone every 250  services:Rs  ly terage  o Rs. 3,500  dometerage)  by the Permits  services:Rs  serv		Rs. 330 to Rs. 660	Upto 762	230				K98Rs, 850 PO
terage)  terage)  terage)  terage)  2.2.  4,000  Rs. 345 + R  for every kgs PQ  Tractors:  I to Rs.948  Tractors:  LW (kg)  Tax (Rs  LW (kg)  Tax (Rs  19  LW (kg)  Tax (Rs  230  3,048 to 690  4,000  Ns. 3,500  4,000  A,000  Services:Rs  Services:Rs  Services:Rs  A,000  Tax (Rs  690  A,000  A,000  A,000  Tax (Rs  690  A,000  A,000  Tax (Rs  690  A,000  A,000  A,000  Tax (Rs  690  A,000		(on daily	2 040 to	009				> 1000 10000
ess services: 22. is Services: ry services: I to Rs.948 If to Rs.948 It to Rs.948 I		(vii can)	3,040 10	060				
(22. 17.2		Express services:	4,000	047				
is Services: It o Rs.948 It o Rs.3500 It o every reservices: Rs. 3,500 It o Rs. 3,500 It o Rs. 3,500 It o Rs. 3,600 It o Rs. 690 It o Rs. 69		D. 977	> 4,000	40 + K				
ry services: I to Rs.948 I tractors: I to Rs.948 I		Mofficial Commission		every				
ry services:         Tractors:           I to Rs.948         Tractors:           Iy         LW (kg)         Tax (Rs           terage)         Upto 762         230           s services:Rs         3,048 to         690           o Rs. 3,500         4,000         Rs. 690 + R           ia Tourist         kgs           s - Rs. 3,675         kgs           vide Permits         kgs           t Wide         s - Rs. 1,207           ontract         ontract		Mollusii Services:		kgs PQ				
Tractors:   Y		Ordinary services:						
terage) s services::Rs o Rs. 3,500 lometerage) lometerage) lometerage) s - 4,000 s - 8. 590 s - 8. 1,207 t Wide s - Rs. 1,207 ontract ge - Rs. 850		Rs. 441 to Rs.948	Tractors:					
services:Rs o Rs. 3,500  O Rs. 3,500  O Rs. 3,500  Iometerage)  act Carriage ia Tourist  S - Rs. 3,675  Vide Permits  625 PSPQ  t Wide  s - Rs. 1,207  ontract  services:Rs  1,000  1,000  Rs. 690 + R  for every  kgs  c very  t kgs  c very  kgs  c very  t wide  s - Rs. 3,675		(on daily	LW (kg)	Tax (Rs.)				
s services: Ks o Rs. 3,500  lometerage)  act Carriage lia Tourist s - Rs. 3,675 t Wide s - Rs. 1,207 s services: Ks of 690 4,000 Rs. 690 + R for every kgs for every kgs contact contact s - Rs. 1,207 contact s - Rs. 850		kilometerage)	Upto 762	230				
o Rs. 3,500   3,048 to   690    lometerage)   > 4,000   Rs. 690 + R    act Carriage     > 4,000   Rs. 690 + R    ia Tourist   kgs    s - Rs. 3,675   kgs    v,625 PSPQ   t Wide    s - Rs. 1,207   t Wide    s - Rs. 1,207   t Wide    s - Rs. 850   t		Express services:Rs	ZO / ONGO	007				
4,000   Rs. 690 + R		1,092 to Rs. 3,500	3,048 to	069				
lometerage) > 4,000 Rs. 690 + R lia Tourist kgs		(ou	4,000					
act Carriage         for every large           lia Tourist         kgs           s - Rs. 3,675         kgs           Vide Permits         6.25 PSPQ           t Wide         s - Rs. 1,207           ontract         ge - Rs. 850		dailykilometerage)	> 4,000	Rs. 690 + Rs. 80				
ia Tourist S – Rs. 3,675 Vide Permits ,625 PSPQ t Wide S – Rs. 1,207 ontract ge – Rs. 850		.Contract Carriage		every				
s – Rs. 3,675 Vide Permits ,625 PSPQ t Wide s – Rs. 1,207 ontract ge – Rs. 850		All India Tourist						
PSPQ State Wide Permits  - Rs. 2,625 PSPQ District Wide Permits - Rs. 1,207 PSPQ Idle Contract Carriage - Rs. 850		Permits – Rs. 3,675						
State Wide Permits  - Rs. 2,625 PSPQ  District Wide Permits - Rs. 1,207 PSPQ Idle Contract Carriage - Rs. 850		PSPQ						
– Rs. 2,625 PSPQ District Wide Permits – Rs. 1,207 PSPQ Idle Contract Carriage – Rs. 850		State Wide Permits						
District Wide Permits – Rs. 1,207 PSPQ Idle Contract Carriage – Rs. 850		– Rs. 2,625 PSPQ						
Permits – Rs. 1,207 PSPQ Idle Contract Carriage – Rs. 850		District Wide						
PSPQ Idle Contract Carriage – Rs. 850		Permits – Rs. 1,207						
Idle Contract Carriage – Rs. 850		PSPQ						
Carriage – Rs. 850		Idle Contract						
		Carriage – Rs. 850						

Taxi/ Cab Auto rickshaws/ 3Wheelers	Seating capacity more than 5 Passengers: seating capacity nersons unto 3 Rs. 180 PA		rt 480 PA Goods:RI.Winnto 1000 Kø Rs	125 PA																							
			every addl. seat			0		0			ıty			ity		Rs.											
Cars/Jeeps	Cars: OTT for 15		VC(L   Tax(		3	3-5 4800	10	>15		Jeeps:	Seating capacity	uptp 5 persons Rs 480 PA	143. 100 171.	Seating capacity	more than 5	persons   Rs. 480 PA + Rs.	50 for every	addl. seat									
Two Wheelers	OTT(for 15	years)	Moped: upto   80cc Rs	1000	MotorCycle:	VCupto 1	2200.	VC > 1 lakh	Rs. 2650																		
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Rs. 5250 PA	RLW (kg) Tax PA (Rs.)			7500	7501- 2625	12001 5250		>16200 6560+Rs.25 for	every addl	T :: T: 45001 B 735 B	Trailers: First 500 kg Ks. 625 + Ks. 200 for every addl 250 k $\sigma$	200 101 every audi 200 ng	RLW (kg) Tax PA (Rs.)	Upto 3000 600	3001-5560 900	5561-7500 1620	7501- 2625	12001- 5250	>16200 >16200   5600+Rs 25 for		S.	100kgs.	re use)	for agriculture use) o 500 kgs& above:	Tractors (for agriculture use): ULW upto 500 kgs& above: Rs. 500 and Rs. 200 for every addl. 250Kgs.	for agriculture use) o 500 kgs& above: 8s. 200 for every ad for agriculture use): kgs& above: Rs. 65
Buses	Seat Tax(Rs. PA)	1	seats + Rs. 60	seat	27-52 1700 for	27seats + Rs.	addl. seat																				
States/ Union Territories	Tripura ( As on	31st March 2017)																									

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab		Auto rick	Auto rickshaws/ 3Wheelers
Uttarakhand		Trucks:	OTT	OTT	Basis: Seating capacity		Passengers:	
( As on	Contract Carriage: with	Rs. 230 per ton PQ		VC( Tax				
31 <sup>st</sup> March 2017)		Rs. 850 per Ton PA		Rs (%	Seats Tax Rs. PQ	s. PQ		
	100 per month	: E	Lakh of	Lakh of			Seats	Tax Rs. PA
	C	Irallors:	(-)	s) vc)	Upto5 430	0		
	age	Rs.230per metric ton PQ			•		3+1	730
	Distance Iaxks/Se	KS. 1800 per metric ton PA						
	upto 1500 at		Upto 6	Upto 6	Upto 12 510	0	6+1	845
	Km		10	10			7+1	1700
	covered in	Tractors:						
	1 month	Rs.500 per metric ton PQ Rs.1800 per metric ton PA	>10 8	>10 8			Goods:	ć F
	Plain 85		Pluc Re	- A			KS. 1000/M1 FA	I FA
	S		400 Green	Plus Ks.			Rs. 10000 / Ton (OTT)	Ton (OTT)
	Hilly 95	Agricultural Tractors are exempted	Tax	Tax				()
	Routes	for Tax.		Vm T				
	Above 1500 Km for							
	each extra Km							
	additional Rs. 0.04 per							
	seat/Km							

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Uttar Pradesh ( As on 31 <sup>st</sup> March	In to 5 years old:	Trucks/Trailors: Basis:	OTT	OTT	Rs 660 PSPO	Passengers:
2017)	Rs. 127 PSPM	GVW	7% of vehicle		or Rs. 2350PSPA	Rs. 600 PSPA
	Rs. 380 PSPQ	Rs. 242 PQ per tonne or	cost [cost not	Non AC: 7% of		OTT Rs. 5400
	Rs.1,380 PSPA	part thereof	more than Rs.	VC		PS(optional)
	>5-10 years old: Pc 132 DSDM	Rs. 893 PA per tonne or	40000/-/	AC vehicle cost up		Goods tov. Do 850 nor
	Rs. 397 PSPO	Agriculture Trailors are	OTT 10% of	VC		tonPAor part thereof.
	Rs.1,438 PSPA	exempted from tax	vehicle cost	AC vehicle cost		OTT Rs. 7,600 per ton or
	>10 years old:		[cost more than	more than 10 Lacs:		part thereof.
	Rs. 138 PSPM	Tractors: Basis: ULW	Rs. 40000/-/	10% of VC		
	KS. 414 PSPQ Rs. 1.495 PSPA	Rs. 323 PQ per tonne or part thereof				
		Rs. 1,890 PA per tonne or				
	U.P.S.R.T.C. Buses	part thereof.				
	Age MVT & PT (Rs.)	Agriculture Tractors are				
	(years)	evenipied moin tax				
	MVT Rs. 58 0-2 PSPO or Rs. 230 PSPA plus					
	Rs.1800PSPQ or					
	Rs.6500PSPA					
	2-4 PSPA plus PT Rs. 500					
	PSPM or Rs.1500PSPQ or Rs.5400PSPA					
	4-6 MVT Rs. 58 PSPQ or Rs. 230					
	PSPA plus PT Rs. 400					
	PSPM or Rs.1200PSPQ or					
	>6 MVT Rs. 58 PSPO or Rs. 230					
	PSPA plus PT Rs. 150					
	PSPM or Rs.450PSPO or					
	Rs.1600PSPA					
	Under Centract to II D C D T C Buses					
	MVT Rs. 58 PSPQ or Rs. 230 PSPA plus PT Rs. 450 PSPM or Rs. 1350PSPQ or Rs. 5000DSPA					
	KS.20001 St R					

Auto rickshaws/ 3Wheelers			Passenger:	Upto 4 seats Rs.	660 PA	e-rickshaw:	Upto 4 seats Rs.	000 FA	Goods:	GVW upto 2000	KgRs. 600 PA																					
Taxi/ Cab			Upto 5 seats	Rs.1600 PA		Special tax for	AC Rs. 3000/-																									
Cars/Jeeps			MV I (L11);	<b>Upto 900 cc:</b> 10% of VV or	Ks. 40,000 whichever is	10000/- on UTT shall be	allowed to Non-AC vehicle	having engine capacity upto	800 CC.	900 cc to 1490 cc: 10% of	VV or Rs. 55,000 whichever	1490cc to 2000 cc: 10% of	VV or Rs. 80,000 whichever	is higher.	> <b>2000 cc</b> : 10% of VV or Rs.	1, 00,000 whichever is	higher.															
Two Wheelers			Tax	(Rs.)		1800 or	fo %9	value(wh	ichever is	higher)	3600 or	9% OI valne (	whicheve	ris	higher)	5800 or	10% of	value	(whichev	er is	higher)											
Two		LTT	Engine	Capacity	(cc)	80					80-160					09<																
Trucks/Goods Vehicles, Trailers and Tractors	4	(Annual)	Annual Rate of	Tax(Rs.)	009	1050	2100	2850	3450	5550	7500	8250	9300	Rs. 9300/- plus Rs.	150 for every addl.	250 kgs. + 50% of	annual tax			Annual Rate of	Tax(Rs.)	Rs. 1750	Rs. 2350	Rs. 3025	Rs. 3925	Rs. 5350	Rs. 7450	Rs. 8875	Rs. 9925	Rs. 10925	Rs.10975 + Rs. 200/- for every addl. 250 Kgs.	
Trucks/Goods Ve		Trucks: Basis: GVW	GVW (Kg)	ò	Upto 2,000	2,000-3,500	3,500-5,500	5,500-7,000	7,000-9,000	9,000-12,000	12,000-14,000	14,000-15,000	15,000-16,250	>16,250					Trailers	GVW(kg)		Upto2,000	2,000-4,000	4,000-6,000	000-8,000	8000-10000	10000-12000	12000-13000	13000-14000	14000-15000	>15000	
Buses		Basis: Seating	Capacity PQ	•	Stage	Carriage(ordinar	y) D:125 for each	RS123 101 cacil	guarterly total tax	as additional tax.																						
States/ Union Territories		West Bengal	( As on	31stMarch	2017)																											

# Cont.

States/ Union Territories	Buses	Trucks/Goods Vel	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
		Tractors:					
		ULW (Kg)	Annual Rate of				
			Tax(Rs.)				
		500-2000	1600+70 for every				
			additional 250 kg.				
		2000-4000	2200+100 for every				
			additional 250 kg.				
		4000-8000	3430 + 350 for				
			every additional				
			250 kg.				
		>8000	11830 + 400 for				
			every additional				
			250 kg.				

Auto rickshaws/ 3Wheelers	Passenger&Goods: Rs.60	Passenger: 6% of cost Goods: 6% of cost	Passenger: Basis: Seating capacity- Upto 4 seats Rs. 400 PA
Taxi/ Cab	Rs. 75 PA	OTT 6% of cost of vehicle	Basis: Seating capacity Upto 4 passenger: Rs. 400 PA 4 to 9 passengers: Rs. 400 PA+ Rs. 90 per additional seat
sdəə	PA	Tax (15 years) 6% of cost of motor vehicle 8% of cost of motor vehicle	vehicles: 2.5  I vehicles.  TT  for for Imported Vehicles 5% 6%
Cars/Jeeps	Rs. 60 PA	Value of Motor           Wehicle (Rs)           upto 20         6%           lakh         m           > 20 lakh         8%	Other than diesel vehicles: % of VC. 5% for imported vehicles. Diesel vehicles: LTT VC Tax Tax For Impo Lakh) Impo upto 10 2.5% 5% of VC > 10 3% of VC
Two Wheelers	Rs. 25 PA	Value   Tax   Of   Of     Value   Tax   Of     Motor   Vehicle   3% of     Up to   3% of     Rs. 1   VC     lakh   VC     lakh   up   VC     to Rs. 4     Lakh   Eakh   Column     Lakh   Column   Column     Column   Column   Column   Column     Column   Column   Column   Column     Column   Column   Column   Column     Column   Column   Column   Column   Column     Column   Column   Column   Column   Column     Column   Column   Column   Column   Column     Column   Column   Column   Column   Column     Column   Column   Column   Column   Column   Column     Column   Col	ehicle value.  the vehicles: 2.5% the vehicles: 5%
Trucks/Goods Vehicles, Trailers and Tractors	Trucks and Tractors: Rs. 150 PA	GVWUpto 3 ton OTT 6% of cost of value. GVW>6 tons Rs. 3000 PA GVW> 6 Tonnes to 16.2 tonnes Rs. 5000 PA GVW> 16.2 tonnes to 25 tonnes Rs. 7000 PA	GVW >25 tonnes Rs. 10000 PA. Trucks: Basis RLW Rs. 25 PA for every 100 kg of RLW
Buses	Rs. 100 PA	Basis: Seating capacity Upto 12+1 OTT 6% of cost of value 13+1 and above seats Rs. 200 PSPA (Maximum Rs. 4200)	Basis: Seating capacity Annual tax: Vehicles carry more than 9 passengers: Rs. 850 + Rs. 80 per additional seat in addition to 9 passengers.
States/ Union Territories	Andaman & Nicobar Islands (as on 1.3.2017)	Chandigarh ( as on 31.3.2017)	Dadar& Nagar Haveli (as on 31.3.2017)

# Cont.

Auto rickshaws/ 3Wheelers	Passengers Vehicle: Basis: Seating capacity Upto 4 passenger Rs. 400 PA; for additional seat over four passengers upto nine Rs. 50; for every additional seat over nine Rs. 40 PA.  Goods Vehicle: Rs. 20 PA per 100 kgs of RLW Diesel: Rs. 25 PA per 100 kgs of RLW Goods tax: Rs.37.50 up to 1,000 kgs of RLW Rs. 60 for more than 1,000 kgs of RLW
Taxi/ Cab	Passengers Vehicle: Basis: Seating cap Upto 4 passenger Rs. 400 PA; for addit over four passengers upto nine Rs. 55; additional seat over nine Rs. 40 PA. Goods Vehicle: Fuel other than diesel: Rs. 20 PA per 100 kgs of RLW Diesel: Rs. 25 PA per 100 kgs of RLW Goods tax: Rs.37.50 up to 1,000 kgs of RLW Rs. 60 for more than 1,000 kgs of RLW
Cars/Jeeps	Fuel Used % of cost  Of vehicle Driven on 2.5% of the cost of diesel Driven on 2.5% of the diesel VC cost of upto 10 Lakh vehicle Driven on 3% of the diesel VC cost of above 10 lakh vehicle
Two Wheelers	Basis: Rs. 150 per annum OTT: 2.5% of the VC.
Trucks/Goods Vehicles, Trailers and Tractors	Trucks:  Basis:Weightunladen  Weight Tax PA unladen (Rs) (Kgs) <750-1200 450 1200- 600 2500- 800 2500- 800 0ver 150 1000 Kgs or part thereof in excess of 5000 Kgs
Buses	Passenger Tax:Rs. 1.50 PSPA per Km of the total daily Kms permitted or Rs. 24 PSPM.
States/ Union Territories	Daman & Diu (as on 31.3.2017)

Auto rickshaws/ 3Wheelers	apacity			Tax Rs. PA				1 305	605	1,130	1,915		Rs. 280 per	passenger		Ter De DA	I ax KS. FA			305	757	1413	2394		Rs. 350 per passenger	0		
Taxi/ Cab	Basis: Seating Capacity		Petrol/CNG driven	Seating	Capacity	(excluding	driver and Conductor)	Not more than	3-4	2-6	7-18	More than 18			Diesel driven	Coefing	Seating Capacity	(excluding	Conductor)	Not more than	2 2	5-6	7-18	More than 18				
Cars/Jeeps	OTT Basis: VC	Petrol/CNG driven	kh)	Upto 6 4% of VC	6-10 7% of VC	>10 10% of VC		VC (Rs. lakh) Tax	5%	6-10 8.8% of VC		>10 12.3% 01 VC		Company Owned Vehicles	Petrol/CNG driven	VC (Rs. lakh) Tax	Upto 6 5% of VC	6-10 8.8% of VC	>10 12.5% of	O/C	Company Owned Vehicles		VC (KS. lakn)	Upto 6 6.3% of VC	6-10 10.9% of	>10 15.6% of		
Two Wheelers	OTT Basis: VC  Detrol/CNG driven		7		23,000- 4% 0I 40 000 VC		NC NC	> 00,000			l Aell	Upto 2.5% of		5 % of	ΛC	7	_	> 00,000 10% 01 VC		Company Owned	NG driven		VC(NS.) IAX	25,000 VC	S.	40,000 VC 40,000 7.5% of	> 60,000 10% of VC	
Trucks/Goods Vehicles, Trailers and Tractors	Trucks:	Tonne Tax Rs. PA	Upto 1 665	1-2 945	2-4 1,430	4-6 1,915	6-8 2,375	8-9 2,865	9-10 3,320	>10 3,320 PA +	Ks.4/0 per	additonne		Diesel driven	Tonne Tax Rs. PA	+	Upto 1 852			6-8 2,969	8-9 3,582	9-10 4,150	>10 4,150 PA +	Rs.588 per	addltonne			
Buses	Basis: Seating Capacity T	Tax Rs.	Capacity PA	driver and	Conductor	Not more 605	5-6 1,130	H	More than Rs. 1,915		passenger	PA				1		1		1		1				<u> </u>		
States/ Union Territories	NCT, Delhi	31.3.2017)																										

Auto rickshaws/ 3Wheelers	
Taxi/ Cab	
Cars/Jeeps	
Two Wheelers	Company Owned Vehicles  Diesel driven  VC (Rs.) Tax  Upto 3.1% of 25,000 VC 25,000 VC 40,000 VC > 60,000 VC > 60,000 VC  VC
Trucks/Goods Vehicles, Trailers and Tractors	Petrol/CNG driven Tractors: Additional tax payable in respect of vehicles, if such vehicles are used for drawing trailers: For each Tax Rs. PA Trailer  A ULW Upto2 ton 925  Set ton 925  Diesel driven For each Tax Rs. PA Trailer  Registere d ULW Upto2 ton 582  >2 ton 582  >2 ton 582
Buses	
States/ Union Territories	

Note: There is an additional increase of 25% of existing annual rates of taxes levied on Motor Vehicles propelled by the Diesel fuel w.e.f. 29.9.2011

		Passengers Tax		Upto 3	passengers:Rs.	200PA/Rs. 1000	for 5 years	Upto 4	passengers : Ks	200 FA/ KS	1300 IOF 3	years. Goods Tax:	Upto 300	KgsRs. 2000	PÅ											
Taxi/ Cab		More than 4	upto 6	persons	including	driver:	Rs. 900 PA /	Rs. 4500 for	nve years	M 41 /	More than 6	upto 10 persons	including	driver: Rs.	4500 PA		More than	10 upto 13	persons	including	driver: Rs.	6500 PA				
Cars/Jeeps			Tax (Rs.)		Rs. 550 PA / Rs.	4,800 LTT	Rs. 710 PA / Rs.	6,000 LTT	Rs. 910 PA / Rs.	8,000 LTT	Rs. 940 PA / Rs.	8,000 LTT	D, 040 DA / D,	8.000 LTT		Tow(Do)	1 dA(NS.)	7000 PA	50000 LTT	14000 PA	100000 LTT					
ŭ	Basis: ULW		ULW	(kg)	Upto	700	-002	1,500	1,500-	2,000	2,000-	3,000	2,000	000,5<		VC/Dc	V C(INS.	15-20	07 (1	Above 20	2001					
Two Wheelers	apacity		Tax			Nil	Rs 60 PA Rs	450 LTT	Re 110 PA Re	850 LTT	Do 160 DA Do	1 200 LTT														
Two	Basis: Engine Capacity		Engine	Capacity	(00)	Upto 55	56-75	)	76 - 170		170	>1/0														
ds Vehicles, d Tractors		Rs.	2,000PA	800 PQ	1,200 PO	1.700 PO	2.000 PO	2,200 PO	Rs.2200+	Rs.200 for	every 1000 kg	,		W: Rs. 120 PQ	W: Rs. 150 PQ		Rs.	150PQ	300 PQ	550 PQ	650 PQ	800 PQ	1000 PQ	Rs.1000+	Rs. 50 for	every 250kg
Trucks/Goods Vehicles, Trailers and Tractors	Basis RLW	RLW (kg)	up to 3,000	5,500	9,000	12.000		T					Tractors:	< 2,500 kg ULW: Rs. 120 PQ	> 2,500 kg ULW: Rs. 150 PQ	Trailers:	LW (kg)	up to 3,000	3001-5500	5501-9000	9000-12000	12001-13000	13001-15000	> 15,000		
Buses	Stage Carriage:	Urban: Rs. 150 PSPQ	Intra-State: Rs. 260 PSPQ	Inter-State Ordinary: Rs. 360	PSPQ	Inter-State Express: Rs. 370	PSPQ		arri	Su	7	<54 375 PSPQ		Ordinary contract carriage	(Upto 54 persons): Rs. 450	PSPQ		Delux contract carriage (Upto	54 persons): Rs. 1200 PSPQ							
States/ Union Territories	Puducherry	(as	on31.3.2017)																							

Abbreviationsused in Annexure 5.8:			
Addl: Additional	COC: Cost of Chassis	GVW: Gross Vehicle Weight	HGV: Heavy Goods Vehicles
LGV: Light Goods Vehicles	LTT: Life Time Tax	LW: Laden Weight	MGV: Medium Goods Vehicles
OTT: One Time Tax	PA: Per Annum	PM: Per Month	PQ: Per Quarter
PP: Per Passenger	PS: Per Seat	RLW: Registered Laden Weight	RT: Road Tax
SRT: Special Road Tax	ULW: Unladen Weight	VC: Vehicle Cost	VV: Vehicle Value
PPT: Permit Period Tax	MVT: Motor Vehicle Tax	PT: Passenger Tax	

Andhra Pradesh, Madhya Pradesh and Punjab have not reported information/data regarding Rates of Motor Vehicle Taxes as on 31.3.2017.

#### GLOSSARY OF IMPORTANT TERMS

<b>TERMS</b>	
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#### **DEFINITIONS**

ARTICULATED VEHICLE

Articulated vehicle means a motor vehicle to which a semi trailer is attached.

**AXLE WEIGHT** 

Axle weight means in relating to an axle of a vehicle the total weight transmitted by the several wheels attached to that axle to the surface on which the vehicle rests.

CONDUCTOR

Conductor in relation to a stage carriage, means a person engaged in collecting fares from passengers, regulating their entrance into, or exit from the stage carriage and performing such other functions as may be prescribed.

CONDUCTOR'S LICENCE

Conductor's Licence means the Licence issued by a competent authority authorising the person specified to act as a conductor.

CONTRACT CARRIAGE Contract carriage means motor vehicle which carries a passenger of passengers for hire or reward and is engaged under a contract, whether expressed or implied, to the use to such vehicle or any person authorized by him in this behalf on fixed or an agreed rate or sum.

- a) On a time basis, whether or not with reference to any route or distance; or
- b) From one point to another, and in either case, without stopping to pick up or set down passengers not included in the contract any where during the journey, and includes:
  - i) a maxi-cab; and
  - ii) a motor-cab not withstanding that separate fares are charged for its passengers.

DRIVER

Driver in relation to a motor vehicle is the person who acts as a steersman of the motor vehicle.

DRIVING LICENCE

Driving Licence means the licence issued by a competent authority authorising the person specified therein to drive, otherwise than a learner, a motor vehicle or a motor vehicle of any specified class or description.

EDUCATIONAL INSTITUTION BUS

Educational Institution Bus means an omni bus, which is owned by a college, school or other educational institution and used solely for the purpose of transporting students or staff of the educational institution in connection with any of its activities.

**FARES** 

Fares include sums payable for season ticket or in respect of the hire of a contract carriage.

GOODS CARRIAGE Goods carriage means any motor vehicle contracted or adapted for use solely

for the carriage of goods, or any motor vehicle not so constructed or adapted

when used for the carriage of goods.

**GROSS VEHICLE** 

WEIGHT

Gross Vehicle Weight means in respect of any vehicle the total weight of the vehicle and load certified and registered by the registering authority as

permissible for that vehicle.

HEAVY GOODS

VEHICLE

Heavy Goods Vehicle means any goods carriage the gross-vehicle weight of which, or a tractor or a road-roller the unladen weight of either of which,

exceeds 12,000 Kilograms.

INVALID CARRIAGE Invalid Carriage means a motor vehicle specially designed and constructed

and not merely adapted, for the use of a person suffering from some physical

defect or disability and used solely by or for such a person.

LIGHT MOTOR

VEHICLE

Light Motor Vehicle means a transport vehicle or omnibus the gross vehicle weight of either of which or a motor car or tractor or road-roller the unladen

weight of any of which, does not exceed 6,000 Kilograms.

MAXI CAB Maxi cab means any motor vehicle constructed or adapted to carry more than

six passengers, but not more than twelve passengers excluding the driver, for

hire or reward.

MEDIUM GOODS

**VEHICLE** 

Medium goods vehicle means any goods carriage other than a Light Motor

Vehicle or a Heavy Goods Vehicle.

MOTOR CAB Motor Cab means any motor vehicle constructed or adapted to carry not

more than six passengers excluding the driver for hire or reward.

MOTOR CYCLE Motor Cycle means a two-wheeled motor vehicle, inclusive of any

detachable side-car having an extra wheel, attached to the motor vehicle.

MOTOR VEHICLE Motor Vehicle means any mechanically propelled vehicle adapted for use

upon road whether the power of propulsion is transmitted there to from an external or internal source and includes a chassis to which a body has not been attached and a trailer; but does not include a vehicle running upon fixed rails or a vehicle of a special type adapted for use only in a factory (or in any other enclosed premises) or a vehicle having less than four wheels fitted with

engine capacity of not exceeding thirty five cubic centimetres.

OMNIBUS Omnibus means any motor vehicle constructed or adapted to carry more than

six persons excluding the driver.

PERMIT Permit means a permit issued by a state or regional transport authority or an

authority prescribed in this behalf authorising the use of a motor vehicle as a transport vehicle.

### PRIVATE SERVICE VEHICLE

Private service vehicle means a motor vehicle constructed or adapted to carry more than six persons excluding the driver and ordinarily used by or on behalf of the owner of such vehicle for the purpose of carrying persons for, or in connection with, his trade or business otherwise than for hire or reward but does not include a motor vehicle used for public purpose.

#### STAGE-CARRIAGE

Stage carriage means a motor vehicle constructed or adapted to carry more than six passengers excluding the driver for hire or reward at separate fares paid by or for individual passengers, either for the whole journey or for stages of the journey.

## STATE TRANSPORT UNDERTAKING

State Transport Undertaking means any undertaking providing road transport service, where such undertaking is carried on by:-

- i) the Central Government or a State Government;
- ii) any Road Transport Corporation established under section 3 of the Road Transport Corporation Act, 1950.
- iii) Any municipality or any corporation or company owned or controlled by the Central Government or one or more State Governments, or by the Central Government and one or more State Government.

#### TOURIST VEHICLE

Tourist vehicle means a contract carriage constructed or adapted and equipped and maintained in accordance with such specification as may be prescribed in this behalf.

#### **TRACTOR**

Tractor means a motor vehicle which is not itself constructed-to carry any load (other than equipment used for the purpose of propulsion) but excludes a road roller.

#### **TRAILER**

Trailer means any vehicle, other than a semi trailer, and a side car, drawn or intended to be drawn by a motor vehicle.

# TRANSPORT VEHICLE

Transport Vehicle means a public service vehicle or a goods vehicle.

#### **UNLADEN WEIGHT**

Unladen Weight means the weight of a vehicle or trailer include all equipment ordinarily used with the vehicle or trailer when working, but excluding the weight of a driver or attendant; and where alternative parts or bodies are used, the unladen weight of the vehicle means the weight of the vehicle with the heaviest such alternative part or body.

#### WEIGHT

Weight means the total weight transmitted for the time being by the wheels of a vehicle to the surface on which the vehicle rests.





# GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS TRANSPORT RESEARCH WING

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