



TRANSPORT DEPARTMENT

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TRANSPORT DEPARTMENT

1. Introduction

Transport or transportation is the movement of people and goods from one location to another. Transport is important because it enables trade which is essential for the development of civilisation. With the development of the combustion engines and automobiles around 1900, road transport became competitive and mechanical private transport originated. Since the economic liberalisation in the 1990's in India, infrastructure development has progressed rapidly with huge growth in various modes of transport.

A good Public Transport System must be easy, fast, safe and also affordable. From a social perspective, Public Transport is always the mode of transport for the poor. It has also been pointed out by a number of studies and committees that Road Transport is the major contributory factor for the economic development of a country or a state.

Tamil Nadu has a well established transportation system which connects all parts of the state. The

Government of Tamil Nadu is one of the leading states to take a bold decision of encouraging the public sector co-operation for bolstering the infrastructure of the State. Tamil Nadu has 8 State Transport Corporations with a fleet strength of 20,839 buses which run 94.02 lakh kms carrying more than 1.79 crore passengers per day.

The bus fare in Tamil Nadu is the lowest among all the various states in the country. To cater to the needs of the travelling public, different types of services such as ordinary, Express, Semi low floor, Super Deluxe, Ultra Deluxe and Air conditioned buses are being operated.

To increase the bus passengers share in Public Transport, the number of small buses have been increased in Chennai connecting newly developed areas in and around Chennai city for the benefit of commuters and also to reduce private transport vehicles such as two wheelers and cars.

To ensure proper maintenance of buses 37 number of new depots have been inducted recently making the total number of depots to 319 in the whole state of Tamil Nadu.

2. Administrative setup of Transport Department.

Under the administrative control of Principal Secretary to Government, this department is functioning with 2 Deputy Secretaries, 4 Under Secretaries and 59 administrative Staff. The Principal Secretary to Government, Transport department is the Ex-Officio Chairman of all the State Transport Undertakings and the Chairman-cum-Managing Director of Tamil Nadu Transport Development Finance Corporation Limited.

The following Organizations are also functioning under the Administrative Control of the Transport Department:

- (i) Tamil Nadu Transport Development Finance Corporation Limited (TDFC)
- (ii) Institute of Road Transport (IRT)
- (iii) Pallavan Transport Consultancy Services Limited (PTCS)
- (iv) Motor Vehicle Maintenance Department (MVMD)

There are eight Transport Corporations providing inter-state and intra-state services in the State as mentioned below:

- (i) Metropolitan Transport Corporation (Chennai) Limited, Chennai.
- (ii) State Express Transport Corporation Tamil Nadu Limited, Chennai.
- (iii) Tamil Nadu State Transport Corporation (Villupuram) Limited, Villupuram.
- (iv) Tamil Nadu State Transport Corporation (Salem) Limited, Salem.
- (v) Tamil Nadu State Transport Corporation (Coimbatore) Limited, Coimbatore.
- (vi) Tamil Nadu State Transport Corporation (Kumbakonam) Limited, Kumbakonam.
- (vii) Tamil Nadu State Transport Corporation (Madurai) Limited, Madurai.
- (viii) Tamil Nadu State Transport Corporation (Tirunelveli) Limited, Tirunelveli.

State Transport Undertakings at a glance:

The State Transport Corporations of Tamil Nadu have a fleet of 23,078 buses including 2,239 spare buses as on 31.03.2016.

The number of scheduled services as on 31st March 2016 is 20,839. The operational area of the State Transport Undertakings extends to the States of Karnataka, Andhra Pradesh, Kerala and the Union territory of Puducherry respectively. All State Transport Undertakings operate at an average of 94.02 lakh kilometres per day. The total staff strength including reserve is 1,48,411 as on 31.03.2016.

The Government have taken various measures to improve the performance of the State Transport Undertakings. As such, the performance indicators have shown positive trend. Fuel efficiency of 5.25 KMPL in March 2011 has been increased to 5.29 KMPL during March 2016.

3. Units of State Transport Corporations:

The State Transport Corporations have the following Units:

Branches (Rural & Urban)	Engine RC Units and Workshop	Bus Body Building Units	Tyre Re-treading plants	F.C Units
319	21	23	18	44

3.1 Bus fare:

The bus fare was revised previously with effect from 18-11-2011. As the neighbouring States have revised the bus fare frequently, this Government have not revised the bus fare for the past five years in the interest of travelling public. A comparison of fare with other States is given in the table below:-

(In Paise per Km)

State	Fare Effective from	Mofussil (Ordy.)s	Express / Semi Deluxe	Super Deluxe	Ultra Deluxe	Air-conditioned	Volvo
Tamil Nadu	18.11.2011	42	56	60	70	90	110
Andhra Pradesh	24.10.2015	62	87	116	116	171	265
Kerala	20.05.2014	64	68	77	110	110	130
Karnataka	10.01.2015	59	90	112	131	177	190

3.2 Bus services offered by the State Transport Undertakings:

The various bus services offered by the State Transport Undertakings to the travelling Public as on 31.03.2016 are as follows:

Chennai Metro – City services	3,685
Town Services (in Districts)	6,930
Mofussil services	8,612
Ghat services	529
Express services	
Inside State	664
Outside State	419
Total Services	20,839
Spare Buses	2,239
Total Fleet Strength	23,078

3.3 Performance Indicators:

The Physical Performance Indicators from 2011-12 to 2015-16 are as follows:

Item	2011-12	2012-13	2013-14	2014-15	2015-16
Fleet Strength	21,207	22,053	22,501	22,474	23,078
Scheduled Services	19,507	20,500	20,684	20,684	20,839
Total Kilometres operated per day (in lakhs Kms)	88.44	89.78	91.20	90.21	94.02
Breakdown/ 10,000 Km	0.01	0.01	0.01	0.004	0.004

Accidents/ 1,00,000 Km	0.22	0.20	0.20	0.18	0.18
Fatal accidents	1237	1233	1187	1165	1258
No. of persons dead in accidents	1397	1382	1318	1331	1460
Fuel Performance (KMPL) Average	5.25	5.27	5.26	5.30	5.29
Km run per condemned tyre (in lakh kms)	1.65	1.80	1.82	1.92	2.01
Men per bus including scheduled services (including workshop employees)	6.40	6.31	6.43	6.48	6.52

3.4 Operational cost:

The expenditure on establishment cost and diesel price normally increases the operational cost of the State Transport Undertakings every year. The percentage of cost components during the year 2015-16 are as follows:-

Sl. No.	Components	Percentage
1	Salary	51.4%
2	Diesel	28.3%
3	Repair and Maintenance	4.1%
4	Depreciation	2.6%
5	MACT Award and Toll Fee & others	6.2%
6	Interest	5.6%
7	Taxes	1.8%
Total		100%

4. Revenue of State Transport Corporations:

Due to frequent diesel price hike, increase in spare parts cost, Wage agreement and hike in D.A. to the employees, State Transport Undertakings have been incurring additional expenditure every year. However, the State Transport Undertakings continue to improve their revenue every year. The details of Bus collection and other revenue such as advertisements, sale of drinking water, courier, hire charges and commercial complexes for the past five years are as follows:-

(Rupees in crore)/ per day

Year	Bus collection per day	Other Revenue	Total income
2011-12	18.75	2.64	21.39
2012-13	19.87	3.01	22.88
2013-14	20.12	4.59	24.71
2014-15	20.50	4.41	24.91
2015-16 (Pre Audit)	20.73	3.34	24.07

5. Financial Assistance by the Government:

For the past five years (2011-2016), the Government have sanctioned a sum of Rs.6348.52 crore towards various kinds of subsidies, reimbursement of expenditure, loans and advance and share capital assistance as tabulated below:

5.1 Share Capital Assistance:

(Rs. in crore)

Year	New Bus	ETM machine	Reduce outstanding liability in the Books, as working capital /Improve Liquidity & gap Capital Expenditure	Total
2011-12	155.26	7.0275	-	162.2875
2012-13	150.00	24.6322	-	174.6322
2013-14	-	-	350.00	350.0000
2014-15	125.00	-	228.00	353.0000
2015-16	-	-	150.00	150.0000
Total	430.26	31.6597	728.00	1189.9197

5.2 Loans and Ways & Means Advances:

(Rs. in crore)

Year	New Bus	Bus Body Renovation	MCOP	Diesel	Wage Settlement and Bonus & DA arrear	Retired staff settlement	Total
2011-12	137.5000	24.395	25.00	81.0265	178.1415	-	446.0630
2012-13	-	-	13.91	-	-	-	13.9100
2013-14	-	24.395	-	-	-	-	24.3950
2014-15	81.6144	-	39.73	-	-	-	121.3444
2015-16	125.0000	-	-	-	360.0000	116.00	601.0000
Total	344.1144	48.790	78.64	81.0265	538.1415	116.00	1206.7124

5.3 Grant :

(Rs. in crore)

Year	MCOP	Diesel	CM award to accident free drivers	Total
2011-12	20.00	-	2.7800	22.7800
2012-13	20.00	200.00	2.7800	222.7800
2013-14	20.00	500.00	1.6004	521.6004
2014-15	20.00	600.00	2.7800	622.7800
2015-16	30.00	256.72	2.7800	289.5000
Total	110.00	1556.72	12.7204	1679.4404

5.4 Reimbursement of Student Concession Subsidy:

The Government have sanctioned Rs.2262.97 crore towards students concessional subsidy during the years 2011-2016 to all State Transport Undertakings (except State Express Transport Corporation Tamil Nadu Limited)

6. Road Safety Measures

6.1 Measures to reduce the Road Accidents:

Due to rapid urbanization, the usage of vehicles has steeply increased in Tamil Nadu. As such, the State Transport Undertakings have taken following effective steps to minimise the road accidents.

- (i) Use of cell phones during driving and consumption of alcohol during duty have been prohibited.
- (ii) Periodical Police check-up and surprise breath analysing tests by the squads of Transport Department are being conducted to detect the cases of intoxication, if any.
- (iii) In order to take proper rest, crew rest rooms have been upgraded with modern facilities.
- (iv) With the help of Highways and Police Department, action has been taken to prevent

accidents by improving roads, signage and traffic movements in accident prone areas.

- (v) To encourage the Drivers of all the State Transport Undertakings, **Hon'ble Chief Minister's** Awards are given to the accident free drivers. For the past five years, the Government have sanctioned Rs.12.7204 crore for this award as indicated below :

Year	Amount (Rs. in crore)
2011-12	2.7800
2012-13	2.7800
2013-14	1.6004
2014-15	2.7800
2015-16	2.7800
Total	12.7204

- (vi) The State Transport Undertakings are uniformly adopting tough stand to dismiss the erring drivers causing continuous fatal accidents.

(vii) Yoga and meditation training camps are being organised to reduce the stress level among the drivers.

The details of fatal accidents for the past 5 years are as follows :

Year	No. of Bus services	No. of Fatal accidents	Total No. of Fatality
2011-12	19,507	1237	1397
2012-13	20,500	1233	1382
2013-14	20,684	1187	1318
2014-15	20,684	1165	1331
2015-16	20,839	1258	1460

6.2 Accident Claim Settlement Fund:

This new scheme with a separate Corpus Fund has been created during the year 2010 for the speedy and out of court settlement with an intention to give compensation amount to the injured and the legal heirs of the deceased who are affected in the accident involving State Transport Undertakings buses.

Accordingly, for the years 2010-11, 2011-12, 2012-13, 2013-14 and 2014-15 respectively a corpus fund of Rs.40 crore has been established with a yearly contribution of Rs.20 crore by the State Government and the balance Rs.20 crore proportionately by all State Transport Undertakings. From the year 2015-16, the above corpus fund was increased from Rs.40 crore to Rs.60 crore with a yearly contribution of Rs.30 crore by the Government and the balance of Rs.30 crore by all State Transport Undertakings. The above Fund is centrally maintained by Tamil Nadu Transport Development Finance Corporation Limited, Chennai.

6.3 Lok-Adalat:

The State Transport Undertakings are settling the claims of accident compensation cases from the Corpus Fund through Lok-Adalat which was established during the year 1987. The settlement made by the State Transport Undertakings for the past 5 years are as given below :-

Year	No. of cases	Amount paid through Lok-Adalat (Rs. in lakhs)
2011-12	884	997.21
2012-13	1867	3466.29
2013-14	1160	569.22
2014-15	897	1028.14
2015-16	479	1222.62
Total	5287	7283.48

7. Measures taken for improving Public Services:

7.1 Operation of buses :

With the efforts of this Government, the total number of scheduled bus services in State Transport Undertakings has been increased from 19,110 to 20,839 for the past five years.

7.2 Introduction of new routes:

For the benefits of travelling public, this Government have introduced 1525 new routes across the State in the past 5 years.

7.3 Introduction of new buses :

The Government have ordered for the procurement of 7153 new regular buses for replacement of over aged buses for all the State Transport Undertakings. Besides, 208 Hill area buses and 200 Small buses have also been ordered by the Government during the period 2011-2016. The details are as follows :

Year	No. of buses	Hill area buses	Small Buses
2011-12	3000	-	-
2012-13	2953	-	100
2013-14	-	208	-
2014-15	1200	-	100
Total	7153	208	200

7.4 Introduction of 200 Small buses in Chennai:

With an aim of catering to the need of travelling Public and to connect the narrow roads with main roads, 200 Small buses in 85 routes with 10 Small spare buses have been introduced and operated by Metropolitan Transport Corporation (Chennai) Limited in and around Chennai Metropolitan area. These Small buses are largely welcomed by the Public.

7.5 Ladies Special Buses:

During the peak hours, the Metropolitan Transport Corporation Limited has been operating 250 Ladies Special Buses in 92 routes in Chennai for the convenience of Women and Children.

7.6 Buses for Differently-abled:

For the better convenience of Differently-abled persons 10 Differently-abled friendly buses have been introduced and operated for the first time in the Metropolitan Transport Corporation (Chennai) Limited by this Government.

7.7 Small bus services in Hill areas:

In order to cater to the needs of public living in un-served hill areas to travel to nearest Town and Cities, Children to travel to School, labourers to Work spot situated in nearest towns and patients to Hospital, Government have ordered for the procurement of 208 Small Buses at a cost of Rs.35 crore from their own funds of the State Transport Undertakings. So far 62 buses have been introduced. Under Hill Area Development Fund, Rs.10 crore have been sanctioned to introduce 62 small buses in Ooty.

7.8 Buses with pantry facility :

Two Pantry buses are being operated by the State Express Transport Corporation Limited between Chennai and Trichy via Srirangam.

7.9 Festival Special buses:

Elaborate arrangements are being made to provide adequate bus facilities at normal fares during Deepavali and Pongal seasons to enable the people to go to their native places to celebrate festivals and return back to their place of work all over the State.

All the State Transport Undertakings have earned considerable revenue during the festival seasons. The details of special services operated and revenue earned for the past five years are as follows:

Year	Festival	No. of Special services operated	Total Revenue earned (Rs. in crore)
2011-12	Pongal	6061	80.00
2012-13	Deepavali	7958	87.37
	Pongal	7135	89.70
2013-14	Deepavali	10484	86.93
	Pongal	9546	93.41
2014-15	Deepavali	10499	83.96
	Pongal	8548	81.86
2015-16	Deepavali	15540	83.92
	Pongal	7160	90.51

8. Fare concessions:

8.1 The categories of persons availing Travel Concessions :

- Present / Ex-Members of Parliament / Legislative Assembly and Ex-Members of Legislative Council.
- Accredited journalists / Media persons.

- Freedom Fighters drawing Central / State Pension and Widows and Legal- heirs of Freedom Fighters drawing Central Pension/ State Pension / Aged Tamil Scholars / Participants in Language stirs and their Legal-heirs.
- Cancer Patients and Differently-abled persons. (Deaf and dumb, blind, mentally retarded and epileptic patients).
- Drama Artists.
- H.I.V. / AIDS patients.
- Senior Citizen Bus Travel Pass (only MTC Buses from 21.02.2016).

8.2 Special Concession to Students:

To encourage the School going children, the Government have given the following free travel concession in all State Transport Undertakings buses (except State Express Transport Corporation Limited).

8.2.1 Free Travel Concession to Students

- i) All Schools including private Schools recognised by the Government. (1st Standard – 12th Standard)
- ii) National Child Labour Project.
- iii) Government Polytechnics.
- iv) Government Industrial Training Institutes.
- v) Government Arts and Science Colleges.

The above concession was extended to the following Educational Institutions from 2013-14 onwards.

- i) Community Colleges
- ii) Government aided Private ITI's.
- iii) Music Colleges.
- iv) Chennai Corporation ITI's.

8.2.2 50% Travel Concession

- i) Private Colleges
 - ii) Private Polytechnics
 - iii) Private Engineering Colleges
- } Recognised by Government.

- iv) Students with attendant attending engineering counselling at Anna University, Chennai.
- v) Students from Srilankan Refugees Camp studying in recognised Polytechnic Institutions.

8.2.3 Exchange of Tokens :

For the benefits of College Students travelling to Library and back to their residence, 60 exchange tokens are being issued by Metropolitan Transport Corporation Buses.

8.2.4 Students Concession Subsidy to State Transport Undertakings.

The Government have sanctioned Student Concession Subsidy towards the reimbursement of loss due to issue of Travel Concession passes to students studying in Schools / Colleges / Polytechnics / ITI etc., as below :

Sl. No.	Year	Amount (Rs. in crore)
1	2011-12	438.9700
2	2012-13	452.5215
3	2013-14	452.9559
4	2014-15	448.0000
5	2015-16	480.0000
Total		2272.4474

In the current financial year 2016-17, a sum of Rs.505.35 crore has been provided towards the reimbursement of Student Concession Subsidy.

8.3 e-ticketing:

To encourage travelling public in State Transport Undertakings buses, online e-ticket booking for long distance routes was introduced with effect from 03.10.2011. Booking through e-ticketing on an average out of total reservation increased to 44.73 % during 2015-16. The maximum of 51.11 % has been booked in October 2015.

8.4 Travel as you please tickets:

Travel as you please tickets are being issued to encourage the passengers who are travelling in Government Town Buses in Chennai, Madurai, Coimbatore, Salem, Trichy, Tirunelveli, Vellore, Tiruppur, Erode and Thoothukudi Municipal Corporation areas at the following rates subject to certain conditions:

- (i) One day ticket : Rs. 50/-
- (ii) Weekly ticket : Rs. 300/-
- (iii) Monthly ticket : Rs.1000/-

8.5 One Third Concession Bus Pass:

For the benefit of regular travellers, 1/3rd concession bus pass scheme was implemented in City / Town buses and it has been extended to mofussil buses from the year 2013-14 and this scheme is largely welcomed by the regular travelling public.

8.6 Group Ticket Concession:

10% discount is given for reservation of tickets for 10 or more persons in the State Express Transport Corporation Limited So far, 11292 reservations have been done. Out of which 1,45,161 commuters have been

benefited and Rs.42.78 lakhs concession was availed by the commuters during 2015-16.

8.7 Online Electronic Ticketing Machine:

The Global Positioning System based online electronic ticketing machine is very useful to the passengers and also to the Conductors for issuing tickets and accounting. It improves operational efficiency of the State Transport Undertakings and also for the proper accountability. Under this scheme, 17,451 (28.06.2016) electronic ticketing machines have been introduced in all State Transport Undertakings with financial assistance of Rs.31.66 crore sanctioned by the Government.

9. Revenue Enhancing Measures:

9.1 Disposal of Condemned Buses (e-Auctioning):

M/s. MSTC, a Government of India Undertaking has been selected as the Service Provider to dispose of the condemned buses by e-Auctioning. This helps to obtain the best price for the condemned buses and scraps. Accordingly, 3631 buses have been condemned in past five years (31.03.2016) and Rs.51.06 crore have been earned by the State Transport Undertakings.

9.2 Revenue through Advertisement:

The State Transport Undertakings have earned a sum of Rs.71.50 crore for the past five years through advertisements.

9.3 Motels:

During the journey, Hygienic food and snacks are being supplied at reasonable price through tie-up with 34 Motels with infrastructure facilities such as additional bus parking, safe drinking water, modernized kitchen, dining hall and toilet facilities on the routes of long distance buses. For the past 5 years, a sum of Rs.16.97 crore have been earned by all the State Transport Undertakings.

9.4 Parcel and Courier services:

The State Transport Undertakings have earned a sum of Rs.191.91 lakhs for the past 5 years through Parcel and Courier Service.

10. Provision of hygienic water – AMMA Drinking Water Plant-I:

AMMA packaged drinking water scheme has been inaugurated by the **Hon'ble Chief Minister of Tamil Nadu**

on the **Perarignar Anna Birth Day** on 15.09.2013 at the Institute of Road Transport premises in Gummidipoondi through State Express Transport Corporation for providing hygienic drinking water to the common public and bus passengers at an affordable price of Rs.10/- per bottle. The AMMA packaged drinking water is sold all over the State through 306 centres. This scheme is mostly welcomed by the public / travelling public.

AMMA Drinking Water Plant-II:

The **Hon'ble Chief Minister** has announced on 23.10.2013 that "**AMMA DRINKING WATER PLANT-II**" with the daily capacity of 3.00 lakh litre would be established at Institute of Road Transport Campus, Gummidipoondi through the Metropolitan Transport Corporation (Chennai) Limited, Chennai. The action is under process.

11. New depots:

The **Hon'ble Chief Minister** has ordered to increase the number of bus depots according to fleet strength. Accordingly, 74 new depots have been

announced for construction. Out of 74 new depots, 36 depots have already been opened, 11 are nearing completion and in respect of others, action is being expedited. As on 31.03.2016, total number of bus depots are 319.

12. Voluntary Blood Donation Scheme :

The voluntary blood donor's list is being maintained by Metropolitan Transport Corporation (Chennai) Limited Chennai. So far 16888 employees of State Transport Undertaking have been registered their names for Voluntary Blood Donation Scheme.

13. Employees Beneficial Measures :

13.1 Filling up of vacancies :

Vacancies have been filled by all the State Transport Undertakings for the past five years, as detailed below :

Reserve Driver	Reserve Conductor	Technical	Compassionate ground appointment	Total Recruitment
15,483	15,157	4,781	1,203	36,624

13.2 Regularisation of service of State Transport Corporation Employees:

The State Transport Undertakings have regularised daily paid employees during the past five years, as detailed below :

Driver	Conductor	Technical	Total
13,709	14,138	3,485	31,332

13.3 Wage Settlement:

12th Wage Settlement agreement was arrived in April 2015 with effect from 01.09.2013 and the benefits are extended to the eligible employees of the State Transport Undertakings.

13.4 Master Health Check-up:

Master Health Check-up Scheme was started in 2012-13 for the welfare of drivers of State Transport Undertakings, who are aged above 45 years. Subsequently, this scheme was extended in the year 2013-14 to all employees of State Transport Undertakings. Now, 54,395 employees have undergone

Master Health Check-Up under this scheme up to 20.07.2016.

13.5 C.T. Scan Machine:

Up to 31.05.2016, 9,477 employees of all State Transport Undertakings have been benefited by the C.T Scan Machine in Perundurai Medical College Hospital.

13.6 Monetary benefits to the retired employees:

For the past five years from 2011, a sum of Rs.579.57 crore has been paid towards settlement of terminal benefits like gratuity and surrender leave and a sum of Rs.573.49 crore has been paid towards Provident Fund to the retired employees of the State Transport Undertakings. The details are as follows:

(Rs. in Crore)

Year	Gratuity		Surrender Leave Salary	Total sum	Provident Fund	
	No. of Employees	Amount (Rs. in cr)			No. of employees	Amount (Rs. in cr)
2011-12	1609 (16.05.2011 to Mar.12)	42.60	9.61	52.21	1995	148.27
2012-13	2292	82.10	17.17	99.27	3229	61.90
2013-14	5652	194.35	14.51	208.86	4065	97.91
2014-15	1664	68.76	2.16	70.92	4490	129.59
2015-16	3108	137.00	11.31	148.31	4240	135.82
Total :	14325	524.81	54.76	579.57	18019	573.49

13.7 Welfare Schemes:

The State Transport Undertakings are extending a notable welfare measures for the benefit of the workers and their families:-

1. Service Weightage / Review benefits.
2. Leave benefits.
3. Steering Allowance.
4. Educational Assistance.
5. Subsidised canteen facilities.
6. Free uniform and Washing allowances.
7. Marriage Loan.
8. Reimbursement of legal fees.
9. Funeral expenses.
10. Free Travel passes to the children for attending Colleges/Schools.
11. Family Benefit Fund.
12. Voluntary Retirement Scheme.
13. Holiday Home facility at Kodaikanal, Coutralam and Kanniyakumari.
14. New Health Insurance Scheme (as applicable to Tamil Nadu Government Employees).
15. Festival Advance of Rs.5,000.

16. Pension Scheme has been continuously implemented and the total strength of pensioners as on 31.03.2016 is 60,279.
17. Infrastructure facilities of Crew rest rooms have been upgraded at a cost of Rs.395.61 lakh for the past 5 years (upto 31.03.2016).
18. Infrastructure facilities like pavement of cement concrete platform and improvement of maintenance shed in depots of all the State Transport Undertakings have been created at a cost of Rs.24.42 crore in the last 5 years.

14. Skill development for drivers:

14.1 To reduce the Incidence of Accidents:

The **Hon'ble Chief Minister** has laid the foundation stone for setting up of an international standard Driving Research and Training Institute at the cost of Rs.15 crore at Institute of Road Transport, Gummidipundi campus for imparting training to the drivers in the international standards.

The Public Works Department, Construction and Maintenance Division, Thiruvallur is carrying out the

construction work and about 90% of the work has been completed.

14.2 Refresher training to drivers :

Regular refresher training courses with an access to yoga and meditation camps are conducted to drivers for reducing their stress level for accident free driving and for their good health.

14.3 Simulator Training :

Highly technical Simulators are being used to give training to the drivers in Chennai, Trichy, Pollachi and Madurai, as detailed below :

Year	No. of drivers benefited
2014-15	3,976
2015-16	2,078

15. State Transport Corporations:

15.1 Metropolitan Transport Corporation (Chennai) Limited, Chennai :

The Corporation is headed by the Managing Director with headquarter at Pallavan Salai, Chennai. The Metropolitan Transport Corporation is the largest transport service provider in Chennai city and operates services in the Chennai Metropolitan area and in the adjoining areas in Kanchipuram and Thiruvallur Districts.

- The Metropolitan Transport Corporation (Chennai) Limited Chennai is functioning with 32 depots with fleet strength of 3987. It operates 3685 scheduled services in 845 routes. The total staff strength is 24930. The Various types of services operated are Ordinary, Express, Deluxe, Vestibule, and Volvo Air-Conditioned buses. This Corporation is having two body building units at Chrompet.
- The **Hon'ble Chief Minister** has announced to open new depots at Padiyanallur, Velacherry, Kannagi Nagar, Mahakavi Bharathi Nagar, Besant Nagar, Thiruverkadu, Adambakkam, Chrompet,

Perambur, Kundrathur, Perumbakkam, Thaiyur, Thamaraiakkam and Gummudipoondi. Out of which, 10 depots were inaugurated by the **Hon'ble Chief Minister**.

- As per the announcement made by the Hon'ble Minister for Transport during the year 2014-15, Fitness Certificate Unit at Tondiarpet-I has been inaugurated by the **Hon'ble Chief Minister** on 12.10.2015 and construction work has been completed at Ayanavaram.
- The Corporation has introduced 445 new buses, 210 small buses and 367 new routes in the past 5 years. These new buses and routes were inaugurated by **Hon'ble Chief Minister**.
- 2,023 employees have registered their names to donate blood under "Voluntary Blood Donation Scheme".
- GPS compatible GPRS based electronic handheld ticketing machines are being utilized by conductors of all depots of Metropolitan Transport Corporation to issue tickets to passengers.

Additional facilities to the passengers :

- 250 peak hour services and 66 night services are being operated every day.
- For comfortable travel for Women and children, 250 special buses in 73 routes are operated all over the Chennai City.
- 200 Small Buses in 85 new routes were introduced in Chennai City in the un-served areas to link with the nearest transit hub.
- As per the orders of the **Hon'ble Chief Minister**, separate rooms for lactating mothers have been set up at 27 Bus terminals of Metropolitan Transport Corporation.
- As per the orders of the **Hon'ble Chief Minister**, free travel in buses for senior citizens above 60 years, was introduced from 24.02.2016 and an average of 46,738 passengers are using this facility every day.

15.2 State Express Transport Corporation Tamil Nadu Limited, Chennai :

The Corporation is headed by the Managing Director with headquarter at Pallavan Salai, Chennai. Inter-city and Inter-state services are operated by the Corporation. The area of operations have been extended to Kerala, Karnataka, Andhra Pradesh and Puduchery.

- State Express Transport Corporation has 22 branches with the total fleet strength of 1,249 and operates 1,083 scheduled services including 664 services in Tamil Nadu and 419 inter-state services to Andhra Pradesh, Karnataka, Kerala and Puducherry. The total staff strength is 6,860 including Amma Drinking Water Plant. The Corporation operates Super Deluxe, Ultra Deluxe, Classic and Air-Conditioned Buses on various sections.
- The **Hon'ble Chief Minister** has inaugurated new depots at Dindigul, Karaikudi, Tirunelveli-2 and Hosur.

- The **Hon'ble Chief Minister** has also inaugurated 453 new buses and 54 new routes in the past five years.
- 2,522 employees have registered their names to donate blood under "Voluntary Blood Donation Scheme".
- The Corporation won two Awards for having achieved the highest performance in vehicle productivity and highest kilometre per litre from Association of State Road Transport Undertaking for the year 2014-2015.
- Bus Body Building Units of this Corporation is functioning at Trichy and Nagercoil.

Additional facilities to the passengers :

- e-ticketing was introduced in Tamil Nadu State Transport Corporation / State Express Transport Corporation Buses through Internet and Mobile phones for the Convenience of passengers from 03.10.2011.

- Online Ticket Reservation System (OTRS) has been introduced in 123 Centres with 127 counters in Tamil Nadu and the neighbouring states of Andhra, Kerala, Karnataka and Puducherry Union Territory.
- State Express Transport Corporation has introduced CLASSIC vehicles with pantry and Toilet facilities between Chennai and Trichy for the benefit of aged persons, ladies and diabetic patients.
- Based on the initiation of the **Hon'ble Chief Minister**, State Express Transport Corporation has established Amma Drinking Water Plant at Institute of Road Transport, Heavy Driver Training wing, Gummudipoondi, Thiruvallur district. 306 selling points are being operated in 234 Assembly Constituencies. 1 litre bottle of **Amma Drinking Water** is sold at Rs.10/-.
- The State Express Transport Corporation Tamil Nadu Limited has introduced Online GPRS Based Electronic Ticketing Machine (ETM) GPS compatible in three depots.

- As per the orders of the **Hon'ble Chief Minister**, separate rooms for lactating mothers have been set up at 2 bus terminals of State Express Transport Corporation Tamil Nadu Ltd.,

15.3 Tamil Nadu State Transport Corporation (Villupuram) Limited, Villupuram:

The Corporation is headed by the Managing Director with headquarter at Villupuram. The Regional Offices of this Corporation are functioning at Villupuram, Cuddalore, Tiruvannamalai, Vellore, Kanchipuram and Thiruvallur for monitoring the operation of services. The Corporation operates City, Mofussil and Ghat services.

- The Tamil Nadu State Transport Corporation, Villupuram has 61 depots with the fleet strength of 3680. It operates 3385 scheduled services with total staff strength of 25106. The Corporation operates Ordinary, Express, Semi Low Floor, Vestibule, Super-Deluxe and Volvo Air-Conditioned buses on various routes.
- Announcement has been made by the **Hon'ble Chief Minister** to open 11 new depots at Neyveli,

Orikkai-1, Orikkai-2, Chetpet, Chinnasalem, Peranampet, Sholingar, Thirukazhukundram, Sengam, Kattumanarkoil and Elathur. Out of the above, eight depots have already been inaugurated by the **Hon'ble Chief Minister**.

- The **Hon'ble Chief Minister** has inaugurated 1348 new buses and 259 new routes for the past five years.
- 2847 employees have registered their names to donate blood under "Voluntary Blood Donation Scheme".
- The Corporation won the award from Association of State Road Transport Undertakings for the year 2014-2015 for highest performance in Vehicle Productivity for Mofussil Services.
- Body Building Units of this Corporation are functioning at Panruti, Vellore and Kanchipuram.

Additional facilities to the passengers :

- Special type of Super Deluxe seat assembly has been provided for 1 to 1, 1 to 3, 1 to 5 and

1 to 6 speed up services in the operational area for the convenience of, end to end travelling passengers.

- Express Services with sophisticated seating comfort for passengers in town sectors are operated.
- Special buses are operated from Chennai - Tiruvannamalai during full-moon day (புஷ்யாஷ்டமி) and Chennai – Melmalayanur during new-moon day (அழிவாசை) with reservation facilities from Chennai.

15.4 Tamil Nadu State Transport Corporation (Salem) Limited, Salem :

The Corporation is headed by the Managing Director with headquarter at Salem. Regional Offices of this Corporation are functioning at Salem and Dharmapuri for monitoring the operation of services. The Corporation operates Town, Mofussil and Ghat services.

- Tamil Nadu State Transport Corporation, Salem has 32 depots with the fleet strength of

2,307 buses and it operates 2,061 scheduled services. The total staff strength is 13,760. The Corporation operates Ordinary, Express and Ultra Deluxe services.

- The **Hon'ble Chief Minister** has inaugurated three new depots at Thammampatti, Omalur and Pallapatti.
- 15 static machines are erected and started functioning in the branches.
- 17 numbers of over aged (about 6 years old) vehicles were replaced by the new short wheel base vehicles which are operated in hill areas of Salem (Yercaud) and Namakkal (Kolli Hills).
- **The Hon'ble Chief Minister** has inaugurated 755 new buses and 152 new services in 88 new routes for the past five years.
- 2093 employees have registered their names to donate blood under "Voluntary Blood Donation Scheme".

- This Corporation had won the following ASRTU awards during 2015-16.
 - (i) Winner-up award for "maximum improvement in Kilometer per liter in City Services".
 - (ii) Winner-up award for "highest tyre performance in Mofussil Services".
 - (iii) Winner-up award for "minimum operational cost in Mofussil Services".
 - (iv) Runner-up award for "maximum improvement in Vehicle Productivity in Mofussil Services".
 - (v) Runner-up award for "highest performance in Vehicle Productivity in Mofussil Services".
- This Corporation had won the "National Transport Excellence Awards" in the following special categories in the year 2015-16 from ASRTU.

- (i) "Safety in Public Transport – at work place" with cash award of Rs.2 lakh – received on 14th August 2015.
- (ii) "Best Branding, Marketing and Communication Activities" award received on 22nd March 2016.

- Bus Body Building Units of this Corporation are functioning at Namakkal and Dharmapuri.

Additional facilities to the passengers :

- The bus facilities are provided to the tourist places viz. Yercaud hills, Kolli hills, Hogenakkal Cauvery river water falls and Mettur Stanley dam.
- The bus facilities are provided to the pilgrim places viz. Malai Madheswara Temple, Lord Easwaran Temple at Tharamangalam, Tiruchengode, Belur and Aragalur Lord Murugan Temples at Kalipatty, Kabilar Malai and Lord Anjaneyar Temple at Namakkal.

15.5 Tamil Nadu State Transport Corporation (Coimbatore) Limited, Coimbatore :

The Corporation is headed by the Managing Director with headquarter at Coimbatore and regional offices of this Corporation are functioning at Coimbatore, Erode, Tiruppur and Ooty for monitoring the operation of services. The Corporation operates various types of services viz., Town, Mofussil and Ghat Services.

- The Tamil Nadu State Transport Corporation, Coimbatore has 44 depots with the fleet strength 3,331 and operates 2,977 scheduled services. The total staff strength is 19,647. The corporation operates Ordinary and Express Bus services.
- The **Hon'ble Chief Minister** has inaugurated new depots at Annur, Kodumudi and Ondipudur.
- This corporation is having bus body building units at Pollachi, Dharapuram, Udumalpet and Pallipalayam.
- The **Hon'ble Chief Minister** has inaugurated the additional bus body building unit at Pollachi.

- The **Hon'ble Chief Minister** has inaugurated 736 new buses, 44 Ghat service buses and 206 new routes in the past five years.
- 2,653 employees have registered their names to donate blood under "Voluntary Blood Donation Scheme".

Additional facilities to the passengers :

- Bus stands at Valparai, Maruthamalai, Ooty and Gudalur have been constructed.
- The Corporation is maintaining motels at Barliar and Hasanoor.
- Buses are operated to pilgrim and tourist centres like Bannari, Karamadai, Poondi, Palani, Valparai, Mettupalayam, Coonoor and Ooty.
- As per the orders of the **Hon'ble Chief Minister**, separate rooms for lactating mothers have been set up at 4 Bus terminals of Tamil Nadu State Transport Corporation Limited, Coimbatore.

15.6 Tamil Nadu State Transport Corporation (Kumbakonam) Limited, Kumbakonam :

The Corporation is headed by the Managing Director with headquarter at Kumbakonam. The regional offices of this Corporation are functioning at Kumbakonam, Trichy, Karaikudi, Pudukottai, Nagapattinam and Karur for monitoring the operation of services. The Corporation operates Town and Mofussil services.

- The Tamil Nadu State Transport Corporation, Kumbakonam has 58 depots with the fleet strength of 3939 and operating 3874 scheduled services in 3671 routes. The total staff strength is 23,613. The corporation operates Ordinary, Express and Vestibule buses.
- For the past five years, the **Hon'ble Chief Minister** has inaugurated 1148 new buses and 330 new routes.
- 2402 employees have registered their names to donate blood under "Voluntary Blood Donation Scheme".

- This Corporation is having Body building Unit at Poraiyar, Karur (Manmangalam), Karaikudi and Pudukottai with Re-conditioning Unit and Re-conditioning Tyre plant at Kumbakonam, Trichy, Devakottai and Pudukottai.
- The ASRTU has presented a Winner-up award on 21.03.2016 to this Corporation for Highest KMPL in fuel efficiency for the year 2014-15 and Maximum Improvement in Tyre Performance for Mofussil Services related to the year 2014-15.

Additional facilities to the passengers:

- This Corporation is operating buses to important pilgrim and tourist centres like Nagore, Vellankanni, Thirunallar, Swamimalai, Thanjavur, Srirangam and Rameswaram.

15.7 Tamil Nadu State Transport Corporation (Madurai) Limited, Madurai :

The Corporation is headed by the Managing Director with headquarter at Madurai and Regional

Offices of this Corporation are functioning at Madurai, Dindigul and Virudhunagar for monitoring the operation of services. The Corporation operates various types of services viz., Town, Mofussil and Ghat Services.

- Tamil Nadu State Transport Corporation, Madurai has 39 depots with the fleet strength of 2640 and it operates 2298 scheduled services. The total staff strength is 15266. The corporation operates Ordinary and Express buses.
- The **Hon'ble Chief Minister** has inaugurated new depot at Chekkanoorani, Thirupuvanam (Madappuram), Lower Camp at Kumuli, and Rajapalayam-II.
- This Corporation is having body building unit at Madurai, Batlagundu and Virudhunagar.
- For the past five years, the **Hon'ble Chief Minister** has inaugurated **668** new buses and **91** new routes.
- This Corporation has taken up on trial basis Online Electronic Ticket Machine in three

regions during the year 2015. Subsequently, the same has been expanded to 33 branches with 3875 Electronic Ticket Machines.

Additional facilities to the passengers:

- This corporation provides monthly season tickets both in City and Mofussil services and one day ticket in City buses under "As you like Travel scheme".
- The corporation also operates 45 night city services.
- The Corporation operates Special services to the following places during the festivals (i) Veerapandi (ii) Irukkankudi (iii) Velankanni and (iv) Palani.

15.8 Tamil Nadu State Transport Corporation (Tirunelveli) Limited Tirunelveli :

The Corporation is headed by the Managing Director with headquarter at Tirunelveli. Regional Offices of this Corporation are functioning at Tirunelveli, Nagercoil and Thoothukudi for monitoring the operation

of services and the Corporation also operates Town and Mofussil Services.

- Tamil Nadu State Transport Corporation, Tirunelveli has 29 depots with the fleet strength of 1,943 and it operates 1,801 scheduled services. The total staff strength is 12,926. The corporation operates Ordinary, Express, Super Deluxe and Ultra Deluxe buses.
- The **Hon'ble Chief Minister** has inaugurated new depot at Cheranmadevi.
- For the past five years, the **Hon'ble Chief Minister** has inaugurated 509 new buses and 66 new routes.
- This corporation is having body building units at Tirunelveli and Nagercoil.

Additional facilities to the passengers :

- This Corporation is operating buses to important pilgrim and tourist centres like Tiruchendur, Sankarankoil, Uvari, Kanniyakumari and Courtallam.

- As per the orders of the **Hon'ble Chief Minister**, separate room for lactating mothers has been set up at Kanyakumari Bus terminal of TNSTC, Tirunelveli.
- Two night services in Tirunelveli city and one night service in Nagercoil Town are operated daily.
- 44 additional trips for women and children are being operated in 18 routes of Tirunelveli, Thoothukudi and Nagercoil regions.

16. Tamil Nadu Transport Development Finance Corporation Limited, Chennai :

The Tamil Nadu Transport Development Finance Corporation (TDFC) Limited was started on 25.03.1975 with an aim of mobilizing of funds from general public for the Capital & Working Capital requirement of the State Transport Undertakings by way of mobilising deposits without depending upon the budgetary support from the Government. The Tamil Nadu Transport Development Finance Corporation Limited has been registered as a Non-banking Finance Company with the Reserve Bank of India.

16.1 Deposits

The Tamil Nadu Transport Development Finance Corporation Limited as a Government owned Non-Banking Finance Corporation enjoys the public confidence and trust as one of their investment avenue. As on 31.03.2016, the total deposits of Tamil Nadu Transport Development Finance Corporation Limited is Rs.2,148.90 crore.

16.2 Loans

The Tamil Nadu Transport Development Finance Corporation Limited, Chennai has extended its financial assistance towards the procurement of 47,680 new buses since its inception. The total loan outstanding with State Transport Undertakings as on 31.03.2016 is Rs.2,452.26 crore.

16.3 Plans for 2016-17

For the year 2016-17, the Tamil Nadu Transport Development Finance Corporation (TDFC) Limited has proposed to give financial assistance for purchase of 176 new buses to all the State Transport Undertakings and

financial assistance for payment of MV Tax bonus and other working capital.

17. Pallavan Transport Consultancy Services Limited, Chennai :

Pallavan Transport Consultancy Services Limited (PTCS) is headed by the Managing Director and it was established in April 1984 as a wholly owned company of Government of Tamil Nadu with an authorized share capital of Rs.50 lakh and with a paid up share capital of Rs.10 lakhs. Its core objective is to provide Consultancy services in the area of Road Transport.

Pallavan Transport Consultancy Services Limited offers consultancy assignments in the domain areas of Information Technology, Software Development, Digitization, Traffic and Transportation, Intelligent Transport Systems (ITS), and has experienced personnel in the respective fields. Besides, experts from various specialization are also drawn externally, depending upon the requirement and need for assignment.

17.1 System, Traffic & Transportation Wing

Pallavan Transport Consultancy Services Limited is currently engaging in the project of preparation of Detailed Project Report [DPR] for Chennai – Bus Rapid Transit Systems [BRTS], implementation of online Electronic Ticketing Machines and related infrastructure in State Transport Undertakings and Smart Travel Card Project for Metropolitan Transport Corporation Limited Chennai.

Pallavan Transport Consultancy Services Limited has also involved in various consultancy projects like post implementation & continuous monitoring the functioning of Online Ticket Reservation System for State Express Transport Corporation /Tamil Nadu State Transport Corporations Operating Help Desk at Chennai Mofussil Bus Terminus, Koyambedu, e-auction for disposal of old buses, Scraps, Tyres and Batteries of State Transport Undertakings. Corporation has also developed website for Tamil Nadu Motor Vehicles Maintenance Department and new website for State Transport Undertakings is under construction. Corporation is in the process of

selecting e-auction service provider for disposal of old buses and scraps in State Transport Undertakings.

17.2 Future Plans

Pallavan Transport Consultancy Services Limited has submitted proposals to take up the project of e-auction for disposal of old Government vehicles of Motor Vehicle Maintenance Department, Vehicle Tracking System with CCTV in MTC Buses and Quick Response [QR Code] system for monitoring the arrival / departure of SETC Buses. Proposals were also submitted for digitization of old records for District Collectorates and Government Departments and Annual Maintenance of Computers in Saraswathi Mahal Library, Thanjavur, Tamil Virtual Academy, Chennai and Tamil Nadu Archives and Historical Research Department.

18. Institute of Road Transport, Chennai.

The Institute of Road Transport is registered under the Societies Registration Act, 1860 in the year 1976, with the main objective of applied research on issues pertaining to traffic, transportation, road safety and bus

system management, quality monitoring by conducting tests on random samples of spare parts procured by the State Transport Undertakings in Tamil Nadu and imparting refresher training to the employees of State Transport Undertakings and general public.

The Institute of Road Transport is headed by the Director in the Managerial Cadre Officer from State Transport Undertakings with headquarter at Taramani, Chennai. This Institute is functioning with the following Officers / Staff :

Sl. No.	Designation	Strength
1	Joint Director (Technical)	1
2	Senior Deputy Manager (Technical)	1
3	Senior Deputy Manager (Accounts)	1
4	Deputy Director	6
5	Assistant Director	13
6	Assistant Director (Accounts)	3
7	Assistant Engineer	15
8	Administrative Staff	960

Functions of Institute of Road Transport

The Institute conducts skill up-gradation training programme for the officers and employees of Transport Corporations both in Institute of Road Transport and at State Transport Undertakings by preparing an annual calendar. The Institute has conducted 1,776 training programmes in which 37,968 employees have been benefited.

The Institute of Road Transport is also acting as a nodal agency for purchase of major items like chassis, tyres, fully built buses, bus body construction, printing and supply of tickets, R.T. materials, lubricants and consumables. The Institute also conducts examinations for executives and non-executives for the benefit of employees of State Transport Undertakings every year, which serves as a basis for promotion of employees of State Transport Undertakings.

The Institute has a material testing laboratory, which can conduct tests for 66 automobile components. The laboratory has so far tested 5,879 samples. The research wing of Institute of Road Transport has

published as many as 522 research reports and 29 consultancy reports. The research wing has also published Accident Investigation Manual, which serves as a guide to the State Transport Undertakings while investigating the accidents in which the State Transport Undertaking vehicles are involved. The Institute has published Technical Manual for the benefit of State Transport Undertakings.

18.1 Driving Institutions / Educational Institutions:

The following Driving Institutions / Educational Institutions are working under the Administrative control of the Institute of Road Transport.

- ❖ Heavy Vehicle Driver Training Institute.
- ❖ Light Vehicle Driver Training Institute.
- ❖ Institute of Road and Transport Technology, Erode.
- ❖ IRT- Perundurai Medical College and Hospital, Perundurai.
- ❖ School of Nursing, Perundurai.

- ❖ IRT- Polytechnic Colleges, Chrompet, Bargur and Tirunelveli.

18.1.1 Heavy Vehicle Driver Training Institute:

The Institute of Road Transport is at present running Heavy Vehicle Driver Training (HVDT) Schools at Gummidipoondi and Trichy and in 15 places in association with the State Transport Undertakings. Totally 54,355 candidates have successfully completed HVDT Course in the 17 centres up to 2015-16.

18.1.2 Light Vehicle Driver Training Institute

The Institute of Road Transport is also running two Light Motor Vehicle Driver Training Centres at Chennai, Trichy and Erode. There are two types of training programmes conducted viz., 4 weeks training course and 6 weeks training course. The details of candidates benefited for the year 2015-16 are as follows :

Sl. No.	Training Course	Candidates benefited
1	4 weeks training	2362
2	6 weeks training	277

18.1.3 Institute of Road and Transport Technology, Erode.

This Institute was started in the year 1984, at Chithode in Erode District with a special emphasis on automobile research under the aegis of Institute of Road Transport for imparting Under Graduate Engineering Degree Courses to the children of employees of State Transport Undertakings. The total annual intake of students for Under Graduate and Post Graduate Degree Courses is 528. So far 8,425 Bachelor of Engineering, 146 Master of Engineering (Structural), 18 Master of Engineering (Thermal) and 824 Master of Computer Application have passed out from this Engineering College. This Engineering College is rated as one of the finest Engineering Colleges in the State. The courses presently offered and student strength is given below :

Sl. No.	Course	Year of Commencement	Sanctioned Strength Per annum	Present first year Strength	Total Strength from First year to Final year
(A) B.E./B.Tech. Programmes					
1.	Automobile Engineering	1984	60	55	264
2.	Mechanical Engineering	1984	60	57	269
3.	Civil Engineering	1984	60	52	259
4.	Computer Science & Informatics	1984	60	56	264
5.	Electronics &	1992	60	52	258

Sl. No.	Course	Year of Commencement	Sanctioned Strength Per annum	Present first year Strength	Total Strength from First year to Final year
	Communication Engg.				
6.	Electrical & Electronics Engg.	1992	60	58	268
7.	Information Technology	2002	60	56	241
(B) P.G. Programmes					
8.	Master of Computer Applications	1996-97	60	2	67
9.	Master of Engineering (Structural)	2003-04	24	21	45
10.	Master of Engineering (Computer Science)	2014-15	24	6	27
TOTAL			528	415	1962

18.1.4 IRT- Perundurai Medical College and Hospital, Perundurai.

This Medical College Hospital was started in the year 1986 at Perundurai for the benefit of the children of the employees of State Transport Undertakings with an annual intake of 60 students for MBBS Course. This Medical College has produced 1,427 doctors from inception.

18.1.5 School of Nursing, Perundurai.

School of Nursing was started for imparting diploma in Nursing Course in the academic year 2008-09 at Perundurai Medical College premises with an annual

intake of 20 students. 94 nurses have passed from this school so far.

18.1.6 IRT- Polytechnic Colleges, Chrompet, Bargur and Tirunelveli.

The Institute of Road Transport also started three Polytechnic Colleges at Chrompet (Chennai), Bargur and Tirunelveli in the year 1992-93. At present, Diploma in Engineering Courses are offered in four branches with a total annual intake of 700 Students. So far, 8,430 students have completed Diploma in Engineering Course in the above three Polytechnic Colleges.

The details of seats available are furnished below:-

Sl. No.	Description	Total No. of Seats	No. of Seats filled under	
			Govt. Quota	Management Quota
1.	Perundurai Medical College - MBBS Course	60	39 (65%)	21 (35%)
2.	Institute of Road Transport-School of Nursing - Diploma in Nursing	20	NIL	20
3.	Engineering College			
a)	Bachelor Degree Courses	420	273(65%)	147 (35%)
b)	Master Degree -	24	17(72%)	7 (28%)

Sl. No.	Description	Total No. of Seats	No. of Seats filled under	
			Govt. Quota	Management Quota
	Master of Engineering (Structural)			
c)	Master Degree - Master of Engineering (Computer Science)	24	17(72%)	7(28%)
d)	Master of Computer Applications	60	30 (50%)	30 (50%)
4.	Polytechnic Colleges- Diploma in Engineering	700	350 (50%)	350 (50%)

The Capital Expenditure of Institute of Road Transport and its Educational Institutions is borne by the State Transport Undertakings of Tamil Nadu. The recurring expenditures of Institute of Road Transport is met out from special administrative rebate collected from the suppliers of State Transport Undertakings. The recurring expenditure of educational institutions is met out from the interest earned on Interest Free Loan (IFL) contributed by the employees of the State Transport Undertakings and fee receipts from the students and hospital.

The Institute of Road Transport has conducted various skill development training programmes in Institute of Road Transport and its units at a total cost of Rs.786.47 lakh. Out of which, a sum of Rs.680.28 lakh has been received after successful completion of programme in 2015-16.

For the year 2016-17, Institute of Road Transport has received funds to the tune of Rs.1084.94 lakhs for Skill Development Training from Tamil Nadu Skill Development Corporation.

19. Motor Vehicles Maintenance Department, Chennai :

With headquarters at Chennai, the Motor Vehicles Maintenance Department comprising of 20 Government Automobile Workshops situated in various District headquarters all over the State is functioning under the control of the Director.

The department is entrusted with the responsibility of maintenance of Government vehicles. Director, Motor Vehicle Maintenance department is assisted by three Regional Deputy Directors at Trichy, Madurai and Salem and one Central Automobile Workshop under the control

of General Manager at Velacherry, Chennai. Other unit Offices at Coimbatore, Vellore, Dharmapuri, Nagercoil, Tuticorin, Villupuram, Cuddalore, Erode, Thanjavur, Ooty, Ramanathapuram, Kanchipuram, Tirunelveli, Virudhunagar, Sivagangai, and Dindigul are functioning for the maintenance of Government Department Vehicles, under the control of Automobile Engineers.

This Department is looking after the repairs and maintenance needs of nearly 21063 Government Departmental vehicles, plying throughout the state. Secretariat Service Station is functioning near Secretariat, Chennai to carry out minor and petty repairs to VIP vehicles and for the vehicles of Secretaries to Government. There are 10 Fuel Disbursing Bunks functioning across the State under the control of this Department.

20. Chennai Unified Metropolitan Transport Authority (CUMTA)

Initial basic works have been started to establish a Chennai Unified Metropolitan Transport Authority (CUMTA), for monitoring the various aspects of integrated Metropolitan Transport for Chennai City. The

main aim of CUMTA is to provide better co-ordination among the various mass transport agencies in Chennai, like Mass Rapid Transit System, proposed Monorail Project, Chennai Metro Rail, Metropolitan Transport Corporation and the city agencies like Corporation of Chennai, Chennai Traffic Police and Chennai Metropolitan Development Authority.

21. Mono Rail Project

The share of public transport in the urban transport system of Chennai is currently 27% which is eventually proposed to be increased to 46% by 2026. The Government of Tamil Nadu have decided to implement the Monorail project in Chennai to integrate the existing and upcoming transport systems.

The Government of Tamil Nadu have decided to implement the Project for a length of approximately 43.48 kms. as detailed below :

Poonamallee to Kathipara with a link from Porur to Vadapalani (20.68 kms.)

This project is proposed to be implemented under Public Private Partnership on Design, Build, Finance,

Operate and Transfer basis with an estimated Project cost of Rs.3267 crore.

Vandalur to Velachery (22.80 Kms.)

This project is proposed to be taken up under multilateral funding with an estimated Project cost of Rs.3,135.63 crore. A proposal has been sent to the Government of India.

22. Inter-departmental Co-ordination:

The Transport Department co-ordinates with various Central Government agencies namely, Southern Railway, Civil Aviation department, Postal and Telecommunication departments to implement their projects relating to transportation sector within the State of Tamil Nadu.

(1) Proposals given by these departments for land acquisition are taken up with the District Collectors / Commissioner of Land Administration and other related agencies.

(2) Lands are acquired and handed over to them for implementation of their projects.

23. Modernisation and Expansion of Airports:

The Airports Authority of India has undertaken the expansion and modernisation of Chennai Airport including other non-metro Airports viz., Madurai, Trichy, Coimbatore, Thoothukudi and Salem. The Government are taking necessary action to provide the required lands for the above projects on the request of Airports Authority of India.

24. Conclusion :

With the blessings and guiding spirit of the **Hon'ble Chief Minister** of Tamil Nadu, the Department is continuously engaged in making the existing operations cost effective, modern and comfortable for the benefit of the commuters. The Department is also involved in conceiving and formulating new schemes to increase amenities to meet the growing expectations of the commuters.

M.R. VIJAYABHASKAR
Minister for Transport

ANNEXURE

DEMAND No. 48

TRANSPORT DEPARTMENT

BUDGET ESTIMATE 2016-2017

(Rupees in thousands)

Sl No.	Head of Department	Revenue	Capital	Loan	Total
1	Secretariat	746,54,02	353,30,80	125,00,02	1,224,84,84
2	Motor Vehicles Maintenance Department	70,23,32	1	-	70,23,33
Total		816,77,34	353,30,81	125,00,02	1,295,08,17