



TRANSPORT DEPARTMENT

POLICY NOTE

DEMAND NO. 48

2011-2012

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Minister for Transport

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Government of Tamil Nadu
2011

INDEX

Sl. No.	Subject	Page
1	Introduction	1
2	State Transport Undertakings	1-16
3	Functioning of Transport Corporations	16-23
4	Tamilnadu Transport Development Finance Corporation Limited	23-24
5	Pallavan Transport Consultancy Services Limited	24-25
6	Institute of Road Transport	25-27
7	Motor Vehicles Maintenance Department	27
8	Chennai Unified Metropolitan Transport Authority (CUMTA)	28
9	Introduction of Mono Rail Project	28
10	Developing lands under Public Private Partnership Mode in Transport Corporations	29
11	Role of Transport Department as Nodal Agency for Central Government Departments	29-30
12	Madras Flying Club	31

DEMAND No.48
TRANSPORT DEPARTMENT
POLICY NOTE

1. Introduction

Public Transport System plays a vital role in the overall development of a State. In our State, the State Transport Undertakings play a vital role in this task by providing an economic and efficient system through a variety of services viz. Town, Mofussil, Ghat and Express services as well as Inter-State services to neighbouring States of Andhra Pradesh, Karnataka, Kerala and Puducherry. Almost every habitation in the State is connected by bus services.

2. State Transport Undertakings

There are eight State Transport Undertakings functioning under the administrative control of Transport Department. These

undertakings with a fleet strength of 21,169 provide one of the largest network of bus services in the country and carry 2.10 crore passengers every day. In Chennai Metropolitan Area (CMA) alone, over 55 lakh passengers travel in Metropolitan Transport Corporation Ltd., buses every day.

As on 30-06-2011, the services offered by the State Transport Undertakings to the travelling Public are as follows:-

Chennai Metro – City services	3140
Town Services (in Districts)	6595
Mofussil services	8007
Express services	
Inside State	545
Outside State	359
Ghat services	521
Total services	19167
Spare buses	2002
Total Fleet Strength	21,169

At present the average age of fleet is 4.08 years.

2.1 Physical Performance

Physical Performance Indicators during the years 2010-2011 and 2011-12 (upto June) are as follows:

Sl. No	Item	2010-11	2011-12 (April - June)
1	Fleet Strength	21,154	21,169
2	Scheduled Services	19,110	19,167
3	Fleet Utilization	94.39%	94.51%
4	Total Kilometres operated per day (in lakh Kms)	87.59	89.10
5	Kilometre Efficiency (excluding specials)	99.07%	99.20%
6	Kilometre Efficiency (including specials)	104.04%	104.39%
7	Total Passengers carried per day (in Lakh)	208.36	210.00

8	Occupancy Ratio a) City & Town b) Mofussil c) Express d) Ghat Overall	77.50% 100.15% 87.84% 102.13% 89.87%	68.81% 106.18% 93.79% 102.25% 89.69%
9	Breakdown/10,000 Km	0.01	0.01
10	Accidents/1,00,000 Km	0.25	0.23
11	Total accidents Fatal accidents No.of persons dead	8013 1472 1656	1837 327 361
12	Fuel Performance (KMPL) a) City & Town b) Mofussil c) Express d) Ghat Average	5.07 5.47 5.03 4.15 5.25	5.05 5.37 5.03 4.16 5.20
13	Engine oil consumption per 10,000 Kms (in litres)	3.81	3.96
14	Km run per condemned tyre (in lakh kms)	1.64	1.64
15	Retreading Factor	3.38	3.30
16	Men per bus including workshop (for scheduled services)	6.69	6.68

2.2 Financial Position of the State Transport Undertakings at a Glance

Due to increase in the operational costs mainly on account of wage revisions, diesel price increase and the non-revision of fare for the last ten years which is the lowest in the country, the State Transport Undertakings have been suffering huge financial losses every year. The loss for the year 2010-11 is Rs.1453.43 crore (pre-audit).

2.3 Wage Revision

As per the settlement, employees of State Transport Undertakings are eligible for increase of wages. The wage increase ranges from a minimum of Rs.2000 per month to a maximum of Rs.4543 per month per employee. The State

Transport Undertakings are incurring 58.36% of the total revenue towards establishment costs.

2.4 Diesel Cost

The Oil Companies periodically revise the price of the Petroleum products depending upon global market prices. The HSD price has been increased 138% since last revision of bus fare in the year 2001. The State Transport Undertakings are incurring about 44% of the total revenue towards Diesel cost. The expenditure on consumption of diesel for the State Transport Undertakings was Rs.2467.81 crore in the year 2010-11.

2.5 Outstanding Liabilities of State Transport Undertakings

The outstanding liabilities of the

State Transport Undertakings upto June 2011 are as given below:-.

Particulars	Rs. in crore
HSD Oil and Lubricants	45.32
Suppliers of spare parts, tyres and body building materials	12.83
Accident Compensation to be remitted to courts	235.00
Statutory dues like PF, Gratuity and Recoveries from employees	1557.64
Employees Credit Society Amount	57.54
Other Dues	109.14
Total	2017.47

2.6 Fare Structure – Comparison with other Southern States

The fare per Kilometre in Tamil Nadu is the lowest in the Country. The existing fare structure

for Mofussil services in Tamil Nadu with comparative figures of neighbouring States is given below:-

(In Paise per K.M.)

State	Fare Effective from	Mofussil (Ordinary)	Semi Deluxe	Super Deluxe	Ultra Deluxe	Air-conditioned
Tamil Nadu	06.12.2001	28	32	38	52	85
Andhra Pradesh	16.07.2011	50	62	70	82	-
Kerala	08.08.2011	55	60	65	75	90
Karnataka	26.06.2011	43.00	65.70	80.00	102.00	134.50

The fare in Tamil Nadu has not been revised since December 2001 in the interest of the travelling public, though Diesel cost and Establishment costs have increased several times.

2.7 Travel Concessions

The State Transport Undertakings have given travel concessions to the following categories:-

1. Members of Parliament, Members of Legislature, Ex-Members of Parliament, Legislative Assembly and Council.
2. Accredited Journalists
3. Freedom Fighters drawing Central/State Pension and Widows and Legal-heirs of Freedom Fighters drawing Central Pension/ State Pension.
4. Cancer Patients and Differently abled (Deaf, Blind, Mentally Retarded and Epileptic patients).
5. Drama Artists
6. H.I.V. / AIDS patients.

All the State Transport Undertakings have issued 5.88 lakh Travel Concession Passes to

the above category of people during the year 2010-2011.

2.8 Concession to Students

The following concessions are given by the Government to the students:-

1. Free Travel Concession is given to the students studying from 1st Standard to 12th Standard in all schools including Private Recognized Schools, Government Polytechnics and Government Arts and Science Colleges.
2. Students studying in all other colleges including Private Colleges, Private Polytechnics, Industrial Training Institutes and Engineering Colleges are given 50% concessional travel bus passes to travel from residence to college and back on all days including holidays.

3. Exchange tokens upto 60 in number are being given to the College students travelling in Metropolitan Transport Corporation buses to travel to the Library and back to their residence.
4. 50% travel concession is extended to the students of the all recognized polytechnic institutions and students studying from Srilankan Refugee Camps.

All the State Transport Undertakings have issued 29.55 lakh Travel Concession Passes to the students studying in schools and colleges during the year 2010-2011.

The entire face value of the ticket is reimbursed by the Government in respect of Metropolitan Transport Corporation, Chennai, while in respect of Mofussil Transport Corporations, the ticket cost is shared between the Government and the Corporation in the ratio of 56:44.

2.9 Travel As You Please Tickets

Passengers can travel anywhere in Chennai, Madurai, Coimbatore, Salem, Trichy and Tirunelveli Municipal Corporation areas by purchasing tickets at the following rates subject to certain conditions. The Metropolitan Transport Corporation (Chennai) Limited has introduced sale of "Travel As You Please" daily tickets in the buses itself through conductors :-

- | | | | |
|----|----------------|---|----------|
| 1) | One day ticket | : | Rs. 30/- |
| 2) | Weekly ticket | : | Rs.160/- |
| 3) | Monthly ticket | : | Rs.600/- |

2.10 Labour Welfare Measures

The State Transport Undertakings are extending the following 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. Uniform
7. Marriage Loan
8. Reimbursement of legal fees
9. Free Travel passes to the children for attending Colleges/Schools.
10. Family Benefit Fund
11. Voluntary Retirement Scheme
12. Holiday Home facility
13. Tamil Nadu Government Employees New Health Insurance Scheme.
14. Preferential Admission to Medical College, Engineering College and Polytechnics run by the Institute of Road Transport for the children of employees
15. The Pension Scheme for Transport employees
16. Employees' Post-Retirement Benefit Fund Scheme
17. Funeral expenses.

2.11 Settlement through Lok Adalat

In order to reduce the expenditure on account of accident claim compensation and to settle the claims early, the State Transport Undertakings are settling the claims through Lok Adalat. During 2010-2011, 289 cases were settled through Lok Adalat.

2.11 Road Safety Measures by State Transport Undertakings

Road accidents are the major cause for death and disability. Due to rapid urbanization and exponential growth of vehicles, there has been a steep rise in the number of road accidents which is a cause of concern to the Government. The accident compensation commitment for the State Transport Undertakings has gone up drastically from Rs.16.03 crore in the year 1991-92 to Rs.123.14 crore in the year 2010-11.

Following steps have been taken by the Transport Corporations to reduce the number of accidents:-

1. Drivers are being sent for regular refresher training courses to upgrade their driving skills.
2. Yoga and Meditation camps are being organized to reduce the stress level among drivers.
3. State-of-the-art Stimulators are being used for giving training to drivers.
4. Use of Cell Phones during driving and consumption of alcohol during duty is being viewed seriously.
5. Periodical police checks and surprise breath analysis tests by the squads of Transport Department are being conducted to detect the cases of intoxication.
6. Crew rest rooms are being upgraded so that crew members can take proper rest.
7. Through the help of Highways and Police Department, action is being taken to prevent

accidents by improving roads, signages and traffic movement in accident prone areas.

8. Special Incentive and rewards are given to drivers with accident free record for more than 10 years.
9. The State Transport Undertakings are uniformly adopting tough stand to dismiss the erring drivers causing fatal accidents.

3. Functioning of Tamil Nadu State Transport Corporations

3.1 Metropolitan Transport Corporation (Chennai) Limited

Metropolitan Transport Corporation (Chennai) Limited is the monopoly bus operator in Chennai Metropolitan Area with a fleet strength of 3421 buses plying on 696 routes. Metropolitan Transport Corporation (Chennai) Ltd., operates 42,354 trips per day. It is having ordinary, LSS, Deluxe, Volvo A/C and Vestibule buses in its operations.

Metropolitan Transport Corporation (Chennai) Ltd., offers concessional tickets to passengers under various plans like Monthly Season Ticket and "Travel as You Please" ticket which have been well appreciated by the Public. About 61,000 "Travel as You Please" daily tickets are being purchased by the General Public per day. Metropolitan Transport Corporation (Chennai) Ltd., has taken action to provide bus links to suburban and MRTS railway stations for the convenience of the public.

Monitoring of bus movement by "Global Positioning System" (GPS) is being implemented in 550 vehicles. Further, Digital Display Boards have been installed in 51 bus stops.

3.2 State Express Transport Corporation Tamil Nadu Limited, Chennai.

The State Express Transport Corporation Tamil Nadu Ltd., with a fleet strength of 985 buses operates 543 long distance services in Tamil Nadu,

52 services to Andhra Pradesh, 137 services to Karnataka, 94 services to Kerala and 78 services to Puducherry. It also operates 81 spare buses.

The Corporation carries an average of 75,000 passengers per day. State Express Transport Corporation Ltd has introduced Vehicle Tracking System using Global Positioning System Technology in 50 vehicles plying between Trichy and Chennai. The GPS based Passenger Information Display Boards informing the expected arrival time of the buses have been installed at important destinations like, Chennai, Villupuram, Trichy, etc.

3.3 Tamil Nadu State Transport Corporation (Villupuram) Limited

Tamil Nadu State Transport Corporation (Villupuram) Ltd., operates buses in Villupuram, Vellore, Kancheepuram, Thiruvannamalai, Cuddalore and Thiruvallur Districts. This Corporation operates 3139 services including

30 Air conditioned Volvo buses, covering 16.25 lakh kms and provides transport facilities to 27.51 lakh passengers every day.

3.4 Tamil Nadu State Transport Corporation (Salem) Limited

Tamil Nadu State Transport Corporation (Salem) Ltd., operates buses in the Districts of Salem, Namakkal, Dharmapuri and Krishnagiri. The Corporation operates 831 Town Services, 1054 Mofussil Services and 20 Ghat Services. This Corporation operates about 9.76 lakh kms, carrying 19.63 lakh passengers everyday. The Corporation is providing bus facilities to the tourist places like Yercuad, Kolli Hills, Hogennakkal, Tharamangalam, Tiruchengode (Arthanarishwarar Temple), Namakkal (Anjaneyar Temple), and Mettur.

3.5 Tamil Nadu State Transport Corporation (Coimbatore) Limited

Tamil Nadu State Transport Corporation (Coimbatore) Ltd., provides bus transport services in Coimbatore, Tirupur, Nilgris and Erode Districts.

The operation consisting of 1324 Town services, 1076 Mofussil services and 399 Ghat services, covers 12.55 lakh kms and carries 29.61 lakh passengers every day.

The Corporation is operating buses to important pilgrim and tourist centres like Bannari, Karamadai, Poondi, Palani, Valparai, Mettupalayam Coonoor and Ooty.

3.6 Tamil Nadu State Transport Corporation (Kumbakonam) Ltd.

Tamil Nadu State Transport Corporation (Kumbakonam) Ltd., operates buses in Thanjavur, Thiruvarur, Nagapattinam, Trichy, Karur, Permbalur, Ariyalur, Pudukottai, Sivagangai and Ramanathapuram Districts.

The operation consisting of 1189 Town Services and 2061 Mofussil Services covers 16.45 lakh kms per day and carries 35.67 lakh passengers everyday. This Corporation is operating

its buses to important pilgrim and tourist centres like Nagore, Vellankanni, Thirunallar, Swamimalai, Thanjavur, Srirangam and Rameswaram.

3.7 Tamil Nadu State Transport Corporation (Madurai) Limited

Tamilnadu State Transport Corporation (Madurai) Limited, operates buses in Madurai, Dindigul, Theni and Virudhunagar Districts. Their Operation consists of 2250 services which include 1331 Town services, 855 Mofussil and 64 Ghat services. The Corporation covers 10.62 lakh kms and provides transport services to 23.95 lakh passengers per day.

Special services are being operated during festivals like, Veerapandi Mariamman Festival, Irukkankudi Mariamman Festival, Palani Thaipooam Festival, etc.,

3.8 Tamil Nadu State Transport Corporation (Tirunelveli) Limited

This Corporation is operating buses in Tirunelveli, Thoothukudi, Kanniyakumari Districts and to the State of Kerala. The Corporation operates 1780 services daily, which include 931 Mofussil Services and 849 Town Services, covering 8.25 lakh Kms and providing transport services to about 18.89 lakh passengers per day. This Corporation is operating buses to important pilgrim and tourist centers like Tiruchendur, Sankarankoil, Uvari, Kanniyakumari and Courtallam.

3.9 Modernisation of State Transport Undertakings

The Government has proposed to purchase 3000 buses to replace over aged buses. This will help maintain a young fleet of buses in the State. It is proposed to implement E-Ticketing facility

through Online Ticketing Reservation System (OTRS). It has also been proposed to provide Electronic Ticketing Machines (ETMs) to Mofussil State Transport Undertakings for issue of tickets in moving buses.

4. Tamilnadu Transport Development Finance Corporation Limited

Tamilnadu Transport Development Finance Corporation Limited was established with an objective of mobilising funds from general public, Government Departments and Public Sector Undertakings to provide loans to the State Transport Undertakings. It has been registered as a Non-Banking Finance Company with the Reserve Bank of India. The total deposit of the Tamilnadu Transport Development Finance Corporation Ltd., as on 30-06-2011 is Rs.1057.24 crore. Tamilnadu Transport Development Finance Corporation Ltd., has been helping the State Transport Undertakings by providing various kinds of loans.

Loans extended to State Transport Undertakings by Transport Development Finance Corporation Ltd., and outstanding as on 30/06/2011

(Rs. in crore)

	Amount
1. Hire Purchase Loan	479.19
2. Short term loan for Half yearly M.V. Tax Payment	730.00
3. Term Loan for Working Capital	93.81
Total	1303.00

5. Pallavan Transport Consultancy Services Limited

Pallavan Transport Consultancy Services Ltd., (PTCS) was established with an objective of providing consultancy services for development of Road Transport Projects.

Apart from the development of road transport projects, it has diversified its activities over the years and taken up consultancy services in

many areas including Information Technology, Software Development and Intelligent Transportation Systems. Pallavan Transport Consultancy Services Ltd., is also associated with the development of common application software for the State Transport Undertakings, Vehicle Tracking Control System in Metropolitan Transport Corporation (Chennai) Limited.

6. Institute of Road Transport

The Institute of Road Transport (IRT) was started with an objective of promoting applied research on issues pertaining to Traffic, Transportation, Road Safety and Bus System Management. It also does quality monitoring by conducting tests on random samples of spare parts procured by the State Transport Undertakings.

Besides, the Institute conducts skill upgradation training programmes for the officers and employees of Transport Corporations both at

Institute of Road Transport and at State Transport Undertakings.

The Institute of Road Transport is also acting as the nodal agency for procuring major items like Chassis, Fully Built Buses, Tyres, Retreading Materials, Lubricants, etc., to cater to the needs of State Transport Undertakings in Tamil Nadu.

The Institute of Road Transport is running a Medical College started in 1986 at Perundurai. The Institute of Road Transport is also managing three Polytechnic Colleges at Chromepet (Chennai), Bargur and Tirunelveli started in 1992-93. At present, Diploma Courses are offered in three branches with a total annual intake of 520 Students. The Institute is also running an Engineering College in Erode mainly for the benefit of the wards of employees of State Transport Undertakings.

The Institute of Road Transport is running Heavy Vehicle Driver Training Centre at Gummidipoondi and also running Light

Motor Vehicle Driver Training Centre at Taramani, Chennai and Trichy.

7. Motor Vehicles Maintenance Department

The Motor Vehicles Maintenance Department is functioning as a service Department for the past 59 years with the Director as the Head of Department. There are 20 Government Automobile Workshops and 3 Regional Deputy Director Offices, functioning under the control of this department.

This Department is looking after the maintenance needs of nearly 15,000 Government vehicles. There are 10 Fuel Dispensing bunks functioning under the control of this Department. The main objective of this Department is to provide quality service to the Government vehicles in an economical and efficient manner. All the Unit Offices of this department have been computerized and connected with the Directorate through Broad Band internet facility.

8. Chennai Unified Metropolitan Transport Authority (CUMTA)

To monitor all aspects of transportation in the Chennai City in line with the National Urban Transport Policy, the Government have constituted the Chennai Unified Metropolitan Transport Authority (CUMTA). The basic purpose of CUMTA is to achieve integration of all modes of transport in the City to provide seamless travel facility to the passengers across the entire network. Draft Rules are under consideration of the Government.

9. Introduction of Mono Rail Project

The Government have decided to introduce Mono Rail Project in Chennai Metropolitan Area to reduce the traffic congestion and improve mobility. In the first phase, 111 Kilometres is to be covered and eventually it will cover 300 Kilometres. The Government will also undertake investigation for introduction of Mono Rail System in other corporations like, Coimbatore, Madurai and Trichy in due course.

10. Developing lands under Public Private Partnership Mode in Transport Corporations

All the eight State Transport Undertakings propose to utilise the suitable available land through Public Private Partnership to generate additional revenue for the Corporations. The sites will be developed in such a way that the facilities of the existing depots will be upgraded, while providing for commercial space.

11. Role of Transport Department as Nodal Agency for Central Government Departments

Transport Department in Government is acting as the Nodal Agency for Central Government Departments, viz., Railways, Civil Aviation, Postal and Telecommunication Department. The Transport Department is acquiring lands for on going Railway Projects namely, New Lines,

Gauge conversion and Doubling the Track, etc., The Government is also continuously impressing upon the Government of India on the need to improve the rail network and augmentation of rail facility in the State for the benefit of Public.

11.1 Modernisation and Expansion of Airports

The Airport Authority of India has undertaken the expansion and modernisation of Chennai Airport. The State Government has reviewed the on going works and taken up the matter with the Ministry of Civil Aviation, Government of India for early completion of work for the benefit of travelling passengers.

The Government is taking action to provide land in Coimbatore, Madurai and Thoothukudi for the expansion and modernization of the existing airports. The request of Airports Authority of India for providing land for expansion and modernization of Trichy and Salem airports is also under examination of the Government.

12. Madras Flying Club

The Madras Flying Club started in 1930, has become a Centre for training in flying and aircraft maintenance engineering over the years. A large number of pilots and engineers trained by this Club have got employment in aviation industry.

The Government of Tamil Nadu is providing a fixed subsidy of Rs.3.80 lakhs and fuel subsidy of Rs.3.72 lakhs per annum to the Madras Flying Club for establishment charges and other running expenditure.

V. SENTHILBALAJI
MINISTER FOR TRANSPORT

DEMAND No. 48 TRANSPORT DEPARTMENT

BUDGET ESTIMATE 2011-2012

(Rupees in thousands)

SI No	Head of Department	Revenue	Capital	Loan	Total
1	Secretariat	331,76,30	132,12,78	197,60,67	661,49,75
2	Motor Vehicles Maintenance Department	43,13,66	26,51	-	43,40,17
Total		374,89,96	132,39,29	197,60,67	704,89,92

DEMAND No.48
TRANSPORT DEPARTMENT
BUDGET ESTIMATE 2011-2012

(Rupees in thousands)

SI No.	Head of Department	Revenue	Capital	Loan	Total
1	Secretariat				
	Non-Plan	331,76,30	1	60,10,67	391,86,98
	State Plan	-	132,12,77	137,50,00	269,62,77
2	Motor Vehicles Maintenance Department Non-Plan	37,85,67	-	-	37,85,67
	State Plan	5,27,99	26,51	-	5,54,50
	Total	374,89,96	132,39,29	197,60,67	704,89,92

New Schemes under Part II for the year 2011-2012
Motor Vehicles Maintenance Department

SI. No.	Name of the Scheme	Cost of the Scheme (Rupees in lakhs)
1.	Provision of one new closed type lorry for transportation of spare parts and Accessories at Materials Management Unit in Directorate of Motor Vehicles Maintenance Department.	12.00
2.	Provision of one Mini Generator to fuel filling station at Government Automobile Workshop, Trichy.	3.50
3.	Provision of Computers and peripherals to all 20 units of Motor Vehicles Maintenance Department.	8.00
4.	Construction of fuel billing section with toilet facility at Government fuel filling station at Nandanam.	4.00
5.	Construction of toilet facility and re-electrical installation and replacement of Power Mains at Government Central Automobile Workshop, Velachery.	8.50
6.	Construction of certain Civil Works at Government Automobile Workshops, Madurai, Vellore, Thanjavur and Coimbatore.	14.00
	Total	50.00