



## History of Tamil Nadu State Transport Undertakings

- In 1944, British Government appointed a Committee to analyse public transport in the Country and the Committee recommended nationalisation of transport sector in India
- In 1947, private buses operated in Madras presidency were nationalised by the Government and 'Government Bus Service' was started and then changed to 'State Transport Department' and then converted into 'Public Sector Undertaking' for improving efficiency through operational autonomy
- On 01.01.1972, Pallavan Transport Corporation was established under Companies Act,1956 and buses operated in Chennai and Chengalpattu were brought under it and paved way for inception of other State Transport Undertakings
- 21 STUs were created by bifurcation from 1972 to 1996
- Again merging of STUs started in 2001, STUs are functioning as "Eight" from 2004



# Transport Department

Administering Tamil Nadu State Transport Undertakings and Associated organisations

Nodal Department to coordinate with Southern Railways for Railway Projects

Nodal Department to coordination with Ministry of Civil Aviation for Airport Projects

**Providing**

- Easy, Fast, Safe and Affordable Public Transport System
- Efficient, Economic, Convenient, Comfortable Transport Facility



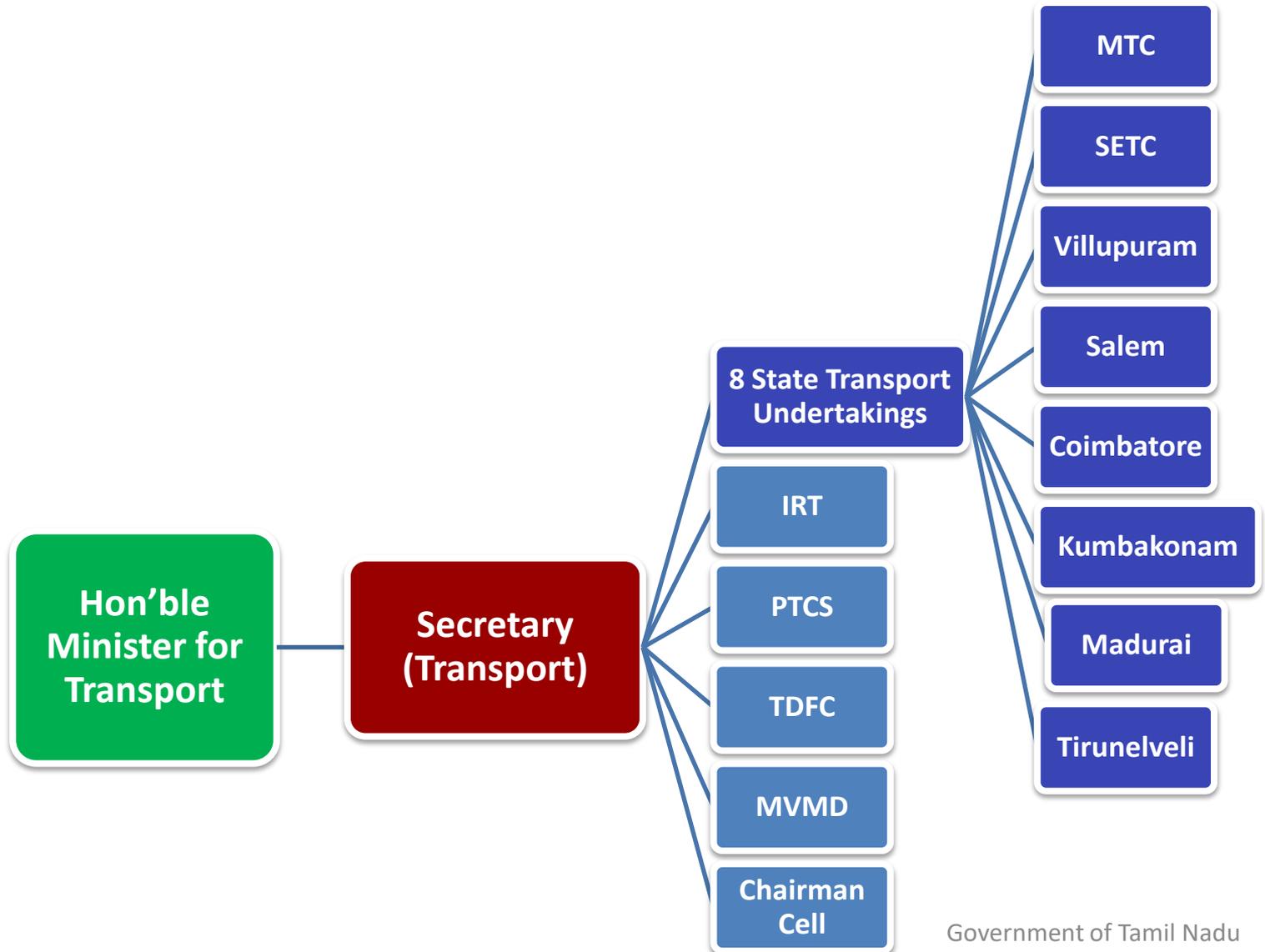


## Public Transport Network in Tamil Nadu

	STU Buses per day - 20,946 Private Buses per day - 7,596 Mini Buses per day - 4,056
 	Trains per day-1305
	Flight per day- 570
	Ships per day - 84



# Organisation Setup





# Functions of Organisations

## State Transport Undertakings (STUs)

- Provide efficient, effective and well coordinated bus services to the public within the State and to the neighbouring States
- To cater to the different needs of public, operate Ordinary, Express, Ultra Deluxe, Air conditioned, A/C Sleeper, A/C Seater cum Sleeper buses

## Institute of Road Transport (IRT)

- Provide training to staff of STUs, LMV and Heavy Vehicle Driver Training to the public, Nodal Agency for procurement of vital items of STUs and administering Engineering and three Polytechnic Colleges

## Pallavan Transport Consultancy Services Limited (PTCS)

- Consultancy services to the STUs, PSUs and other Government Departments

## Tamil Nadu Transport Development Finance Corporation Limited (TDFC)

- Mobilize funds from the public and provide loans to STUs

## Tamil Nadu Motor Vehicle Maintenance Department (MVMD)

- Maintenance of Government vehicles



## STUs Management

STU	MTC	TNSTCs	SETC
Service Coverage	Chennai Metropolitan Area	Divisional & Regional Area	Inter & Intra State Area
Registered Under	Public Sector Under Taking of Government of Tamil Nadu Registered Under Companies Act		
Management	Board of Directors and Managing Director		
Chairman	Secretary (Transport)		
Managing Director	Chief Executive Officer		
Fare Management	Policy decision of the Government		



## About State Transport Undertakings

(As on 30.11.2020)

S.No	Description	Units
1.	STUs	8
2.	Regions	24
3.	Depots	320
4.	Reconditioning Units/Workshops	20
5.	Bus body Building Units	23
6.	Fitness Certificate Units	51
7.	Tyre Retreading Units	18
8.	Driver Training Schools	26
9.	Training Centres	27
10.	Auction Centres	22
11.	Number of Employees	1,23,317



## Type of Bus Services (30.11.2020)

Type of Services	Number of Buses
Chennai Metro – City services	3,233
Town Services (in Districts)	6,635
Mofussil services	7,843
Ghat services	497
Inside State (Express Services)	604
Outside State (Express Services)	478
<b>Total Scheduled Services</b>	<b>19,290</b>
Spare Buses	1,680
<b>Total Fleet Strength</b>	<b>20,970</b>



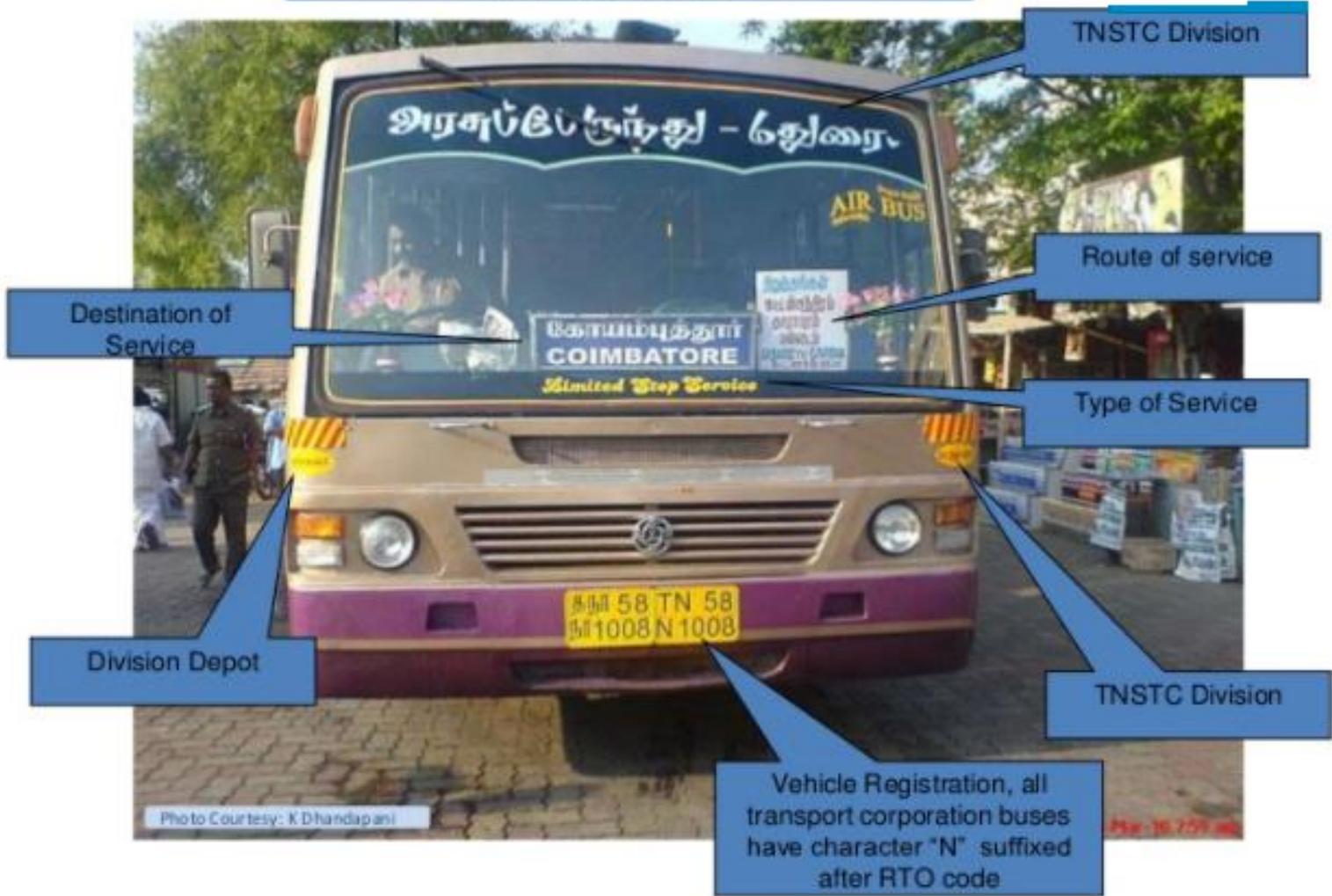
## Number of Routes (30.11.2020)

Type of Routes	Numbers
City /Town	5,986
Mofussil	4,172
Ghat	374
<b>Total</b>	<b>10,532</b>



# STU Bus – A Glimpse

Know your TNSTC Bus





## STU-wise Type of Bus Services (30.11.2020)

STU	Town	Mofussil / Express	Ghat	Scheduled Services	Spare	Total Fleet
MTC	3233	0	0	3233	299	3532
SETC	0	1082	0	1082	78	1160
VPM	1084	2053	29	3166	207	3373
SLM	837	1038	25	1900	357	2257
CBE	1323	1045	379	2747	315	3062
KUM	1285	2050	0	3335	120	3455
MDU	1285	817	64	2166	176	2342
TNV	821	840	0	1661	128	1789
<b>TOTAL</b>	<b>9868</b>	<b>8925</b>	<b>497</b>	<b>19290</b>	<b>1680</b>	<b>20970</b>



## Revenue of State Transport Undertakings

(Rs.in Crore)

Year	Bus collection per day	Other Revenue	Total income
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	20.76	2.77	23.53
2016-17	20.76	4.91	25.67
2017-18	21.41	5.27	26.68
2018-19	24.17	5.20	29.37
2019-20	23.86	5.02	28.88
November-2020	14.36*	3.53	17.89

\* Event though buses are permitted to carry full capacity, passengers still not return to bus mode as used earlier because of using other transport modes, **shared mobility**, work from home etc.



# Fare Comparison with Neighbouring States

Rate per passenger Kilo Meter (in paise)

State	Last Fare Revision Date	Ordinary	Express	Exp/Sup .Deluxe	Ultra Deluxe	A/C Coaches	A/C Volvo Coaches
Tamil Nadu	29.01.2018	58	75	85	100	130	170
Andhra	24.10.2015	63.70 (Avg fare)	87	98	116	146	182
Kerala	01.03.2018	75	78	85	100	120	145
Karnataka	10.01.2015	59	90	112	131	177	190

Tamil Nadu	SETC (Flexi Charge)	Type of Bus	Fare for Lean days (Paise/KM) Monday to Thursday	Fare for Peak days (Paise/KM) Friday to Sunday
		Ultra Deluxe Bus with Toilet facility(Classic Bus)	105	115
		Air conditioned Sleeper bus	180	200
		Non-Air Conditioned Sleeper bus	135	155

Kerala	Flexi Charge	<ul style="list-style-type: none"> <li>• There shall be charged lower fare up to 15% of existing fare in the interstate services for Super Express and other upper class services above Super Express</li> <li>• In lean season when passenger travel is less and also to charge a higher fare up to 10% of existing fare in interstate Super Express and upper class services above Super Express during the peak seasons.</li> </ul>
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Ghat Roads	Kerala	Tami Nadu
	25% of the rates payable for the respective classes of services on road in the plains	Basic fare of plain + 20% shall be charged from passengers

Karnataka	Intercity A/C Services with EURO-III/Euro IV concerned STU's based on market demand.	- Fixation of fares left to the discretion of the Government of Tamil Nadu
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## Fare Concessions contd...

1. Present and ex-Members of Parliament / Legislative Assembly and ex-Members of Legislative Council.
2. Accredited Journalists / Media persons.
3. Freedom Fighters drawing Central / State Pension and Widows and Legal-heirs of Freedom Fighters drawing Central / State Pension / Aged Tamil Scholars / Participants in Language stirs and their Legal-heirs.
4. Cancer Patients and Differently-abled persons. (Deaf and dumb, blind, mentally retarded and epileptic patients).
5. Drama Artists.
6. H.I.V. / AIDS patients.
7. Senior Citizen Bus Travel Pass



## Fare Concessions

1. 100% free travel concessions to school and college students travel in all buses except SETC buses

**All Schools including Private Schools recognised by the Government (1<sup>st</sup> Standard – 12<sup>th</sup> Standard)**

**National Child Labour Project**

**Government Polytechnics**

**Government Industrial Training Institutes**

**Government Arts and Science Colleges**

**Community colleges**

**Government aided private ITIs**

**Music colleges**

**Chennai Corporation ITI**

2. 50% travel concessions to private colleges, private polytechnics, private engineering colleges
3. Exchange of tokens (60 numbers) for college students visiting library
4. Between 2011-2012 to 2019-2020, the Government have sanctioned Rs.5094.35 crore towards reimbursement of Travel Concession passes to students studying in Schools / Colleges / Polytechnics / ITIs etc
5. Travel as you please tickets on monthly basis (Rs.1000) in Madurai, Coimbatore and other Municipal Corporations
6. One third concession bus pass scheme in city/town/mofussil buses
7. 10% discount in SETC buses for 10 or more persons as a group travel



## Measures Initiated for Improving Public Services

1. Introduction of 15406 New Buses (2011 to 2020 (upto November 2020))
2. Introduction of small buses in Chennai (150 buses)
3. Ladies special buses in Chennai(210 buses)
4. Buses for differently-abled in Chennai (13)
5. Mini buses in Hilly areas(208 buses)
6. Buses with pantry cum toilet facility (60 SETC buses)
7. Festival special buses during Deepavali and Pongal
8. Voluntary blood donation scheme (16888 have registered)
9. Separate Rooms for lactating mothers in bus terminals
10. Introduction of 3X2 AC buses (100 buses)
11. Introduction of sleeper coach A/c buses(34 buses)
12. Introduction of sleeper cum seater coach A/c buses(106 buses)



## New Buses Put on Road

Year	Total No.of Buses
2011-12	1426
2012-13	2455
2013-14	1431
2014-15	460
2015-16	1740
2016-17	607
2017-18	342
2018-19	2329
2019-20	4195
2020-21(Upto Nov-2020)	421
<b>Total</b>	<b>15406</b>



## Recent Initiatives

### 1. Introduction of New Buses

- 5000 buses have been introduced during 2018-19 and 2019-20

### 2. Locate and Access My Bus (LAMB)

- Locate and Access My Bus project will allow for accessing the location of the buses and arrival time at the bus stops across the state both on a web and on downloadable mobile application.

### 3. Introduction of A/C Buses

- 422 A/C buses in MTC, SETC, Kumbakonam and other STUs

### 4. Road Safety Initiatives

- The Transport Department is committed to Zero Accidents involving state vehicles. To this effect, the State Transport Undertakings have implemented many measures like Automatic Door Closing, Additional Mirrors to address issue of Blind spots in Buses, Driver Training, Driving Simulators etc.

### 5. Commitment to Climate Friendly Initiatives

- To migrate to clean and green fuel, 12,000 buses will be replaced of which about 2,000 would be electric buses across STU's in the state.



## Ongoing /Proposed Projects contd...

### 1. CCTV in Public Transport buses in Chennai (Nirbhaya Safe Cities Fund)

- To ensure women safety, cameras are to be fitted in each of the 2,000 MTC buses and at various terminals.

### 2. Electronic Ticketing Machines & Common Mobility Card

- Commuters will be issued tickets through ETMs and will also be able to use their bank card as well as mobility cards on the Public Transport System across the State

### 3. Road Safety Initiatives along with Transport Commissionerate

- Proximity buzzers
- Body under run protection for buses plying on high accident routes
- Color coded terminals for reduced collisions
- Automatic door closers
- On Board passenger announcements
- Blind spot mirrors
- Scientific analysis of accidents
- Hiring of communication consultant
- Driver training
- Upgradation of crew facilities



## Ongoing /Proposed Projects

### 4. State Mobility Task force

- To assist the Transport Department in framing a Sustainable Urban Transport Policy

### 5. KfW Funded Projects

- Low emission bus procurement : Procurement of 2213 BSVI compliant buses
- To migrate into electric buses, 500 buses will be procured
- IT up-gradation project that will improve the planning capability and replace manual data entry process in State Transport Undertakings across the state.

### 6. Intelligent Transport Management System in Chennai city(JICA)

- Vehicle Tracking and Large Display fixed in important Bus Terminus

### 7. Chennai City Partnership Program (World Bank Project)

- Business transformation of MTC

### 8. Next Bus stop announcement and Advertisement through audio

- Revenue model -Rs.1200 per bus per month
- Implemented in 75 buses under pilot basis