

Second Prize State Road Transport Corporation & Undertakings

**NORTH EASTERN KARNATAKA ROAD TRANSPORT CORPORATION
Gulbarga (Karnataka)**

Unit Profile

Formation: 2000 (Bifurcation from Karnataka State Road Transport Corporation)

Motto: To provide efficient, safe, economic and well coordinated Transport Services to the public

Corporate Office: Kalaburgi (Gulbarga) Jurisdictional Area/No. of Divisions: 09 Divisions Covering 07 Revenue Districts namely Bidar, Kalaburgi (Gulbarga), Yadgir, Raichur, Bijapur, Bellary and Koppal.

No. of Depots: 47

Fleet Strength (Buses Held): 4350 Nos. , City buses- 250 Nos.

Range of fleet: Inter-City (Moffusil), Sub-urban, City, Luxury, AC Sleeper, Non AC sleeper

No. of employees: 18500

Operation per day: 14.2 Lakh kilometres

Passenger carried: 13.5 lakh

Energy savings made in 2013-14 for city service operations

Fuel Efficiency (KMPL)

Year	2013-14	2012-13
Fuel used Diesel in litres	2349370	2267793
Kilometre (km)	11418138	10866257
Fuel Efficiency, Kilometre per litre (KMPL)	4.86	4.79

Annual Energy savings achieved and	Current completed financial year 2013-14
Fuel Savings (kilolitres)	34.4
Fuel Savings (Lakh Rs/ year)	20.62

Energy Conservation Initiatives

Policy towards fuel conservation: Since inception of the Corporation has a well defined policy for fuel conservation as the cost on fuel is about 40 % of the overall operating costs. The policy emphasises the measures to be taken for achieving better fuel Conservation.

Measures

- Maintenance of vehicles as per the Original Equipment Manufacturers recommendation. Attending the repairs of vehicles such as clutch defects, brake binding without delay, avoiding leakages etc
- Motivating the crew and Driver in particular to save fuel by adopting better driving habits
- Maintaining the database regarding vehicle wise and Driver wise KMPL for monitoring the vehicle as well as driver wise KMPL for taking corrective action.
- The Corporation has set up two well equipped Training Institutes wherein the training focusing fuel conservation is imparted for new recruits and refresher courses for the existing drivers
- Dedicated Driver Instructors/ Trainers are provided to each depot to impart training at depot level
- Incentive schemes in terms of cash is also in place to motivate good drivers
- Organising training programs with technical expertise from bus suppliers

Certificate of Merit State Road Transport Corporation & Undertakings

STATE EXPRESS TRANSPORT CORPORATION TAMILNADU LIMITED Chennai (Tamil Nadu)

Unit Profile

- The formation of a separate Corporation exclusively for operating long distance Express Services connecting all the District Head Quarters in the State (Tamil Nadu) with Chennai City as Head Quarters was thought by the Government during the year 1975.



- Hence the long distance express services operated by erstwhile Tamil Nadu State Transport Department were transferred as the Express Wing of Pallavan Transport Corporation with effect from 15th Sept'75.
- On 16th Jan'80, the Express Wing of Pallavan Transport Corporation, which was registered as a subsidiary of Pallavan Transport Corporation, was incorporated as Thiruvalluvar Transport Corporation and started with a fleet strength of 276.
- The Thiruvalluvar Transport Corporation Limited was bifurcated and a new corporation P.T.J.J.T.C. Ltd., was formed w.e.f. 27.01.1994 for the exclusive operation of Inter State Services from Tamil Nadu.
- T.T.C. Limited was renamed as S.E.T.C. (TN DN.I) Limited With effect from 17.07.1997. P.T.J.J.T.C was renamed as S.E.T.C. (TN DN.II) Limited With effect from 30.07.1997.
- S.E.T.C. (TN DN II) was amalgamated with S.E.T.C. (TN DN.I) Limited With effect from 12.02.2002 and now functioning as "State Express Transport Corporation Tamil Nadu Limited".
- S.E.T.C.TN Ltd., is now functioning with the fleet strength of 1117 having various types like Ultra Deluxe, Air Conditioned Buses and Classic Buses.
- S.E.T.C.TN. Ltd Operational Area covers all over Tamil Nadu and Adjoining states like Andhra Pradesh, Karnataka, Kerala and Pondicherry with the total routes of 237. In that 107 interstate routes and 130 Intra state routes are served.
- For the First time in Tamilnadu, SETC introduced CLASSIC vehicles with pantry and Toilet facilities w.e.f. 20.06.2013 in the route between Chennai and Srirangam for the benefit of Aged persons , Ladies and Diabetic patients.

Energy Conservation Reoprt

Sl. No.	Particulars	2013-14	2012-13
1.	Vehicle Strength	1117	1079
2.	Vehicle Productivity in KMs	606	600
3.	Rate of accident / lakh KMs	0.17	0.18
4.	Fuel used	Diesel	Diesel
5.	Fuel Consumed in KL	45292.46	41249.81
6.	Kilometer	230127751	208507355
7.	Fuel efficiency	5.08	5.05
8.	Fuel savings Kiloliters/year	276.08	---
9.	Fuel savings Lakh Rs./Year	163.99	---

Driver Counselling

Driver counselling is done in the branches daily by separate staff and supervisor. During counselling the method of using gears and accelerator are explained and the importance of saving the fuel and decreasing pollution is also explained.

Driver Training

Training is imparted to the drivers in driver training school for three years. In this technology development and the method of operation of the vehicles are also given in vehicles of training school. Particularly moving of vehicle with 1st gear Gradual acceleration, initial moving the vehicle without acceleration etc., are trained.

Vehicle Maintenance

Vehicle maintenance nozzle changed, valve clearance checking, pump timing checked, brake binding etc., are checked periodically, and the engine re-rings wor, is done for better compression thus the engine is runned perfectly.

Continuous effort was taken for the improvement of fuel efficiency.