

ROAD TRANSPORT: CONNECTING LIVES



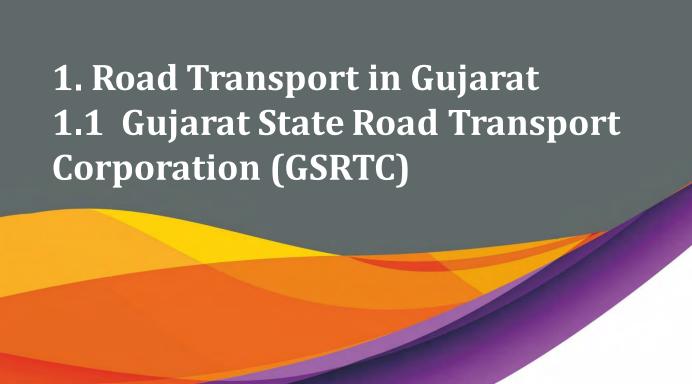
Connecting India to the World 8th Global Summit

Table of Contents





1.	Road Transport in Gujarat	
1.1	Gujarat State Road Transport Corporation (GSRTC)	
1.1.1	Unique Initiatives and success stories	
1.2	Commissionerate of Transport	
1.3	Investment Opportunities in Gujarat's Road Transport sector	



GSRTC – Introduction





Gujarat State Road Transport Corporation (GSRTC) is Government of Gujarat's **passenger transport organisation** providing bus services both within Gujarat and to neighboring states

GSRTC started its operations from **1st May, 1960**, on the day of the formation of the state of Gujarat

The corporation started off with 7 divisions, 76 depots, 7 divisional workshops and a fleet of 1,767 buses





Functions of GSRTC





Creation of State-of-the-art Public Transport Facilities for users

To ensure that Public Transport Infrastructure does not suffer due to under investment & lack of funds

Operation & Maintenance of the Public Transport Infrastructures by Private Sector

Introduction of best management practices in Public Transport Infrastructure

Self sustainable model for optimum utilization of public land

GSRTC: Key Figures





PARAMETERS	NUMBER
Divisions and Divisional Workshops	16
Depots	125
Employees	39,856
Buses	8,086
Schedules	6,918
Routes	14,389
Trips	44,400
Daily operated Kilometers	28 lakh
Daily Passenger Travels	23 lakh
Under the Universal Service Obligation, GSRTC buses today cater to almost all the villages, as well as the entire population of Gujarat	
Villages Covered by GSRTC Buses	98%
Population Covered	99%

Passenger Amenities offered by GSRTC





GSRTC OPERATES A NETWORK OF 125 BUS DEPOT ACROSS GUJARAT TODAY





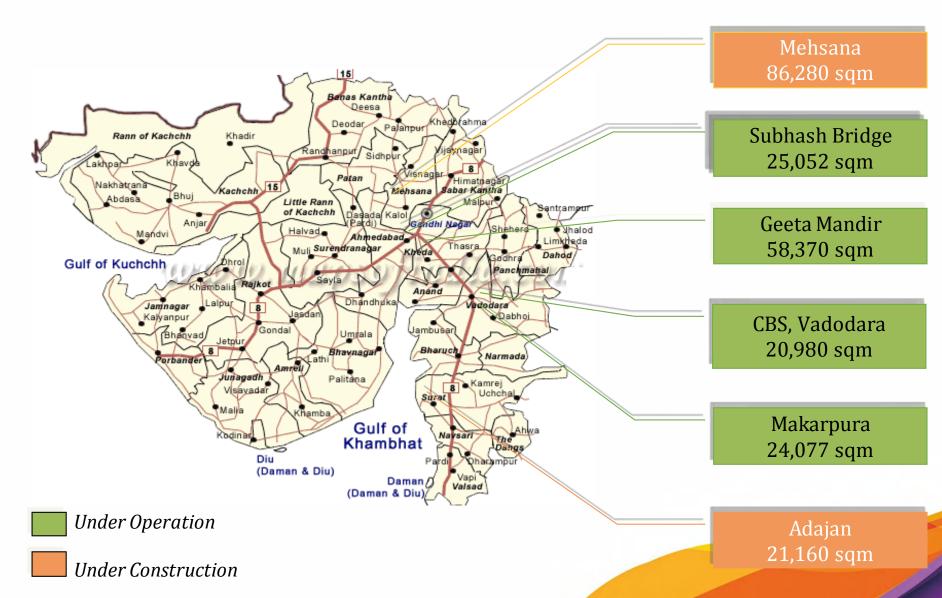


Bus Stations	249
Pick-up Stands	1,554
Drinking Water Facilities at bus stations	249
Canteens at bus stations	215
Stalls at bus stations	838
Sulabh Lavatories	116
Automatic Bus washing Machine	45

Bus Terminals on PPP mode







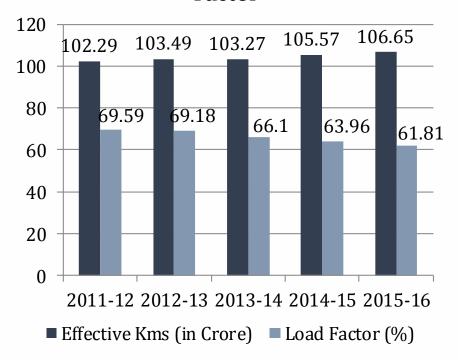
GSRTC Efficiency Parameters (1/2)



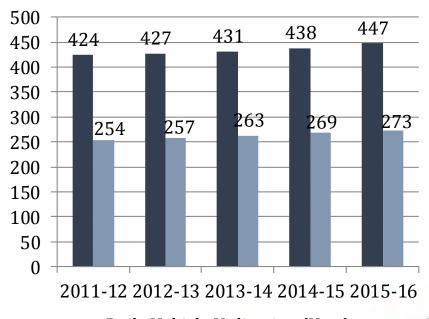


- GSRTC recorded a Load Factor of 61.81 at the end of 2015-16
- In the last five years, GSRTC's Vehicle Utilization has increased from 424 in 2011-12 to 447 in 2015-16

Effective Kms covered and Load Factor



Daily Utilization



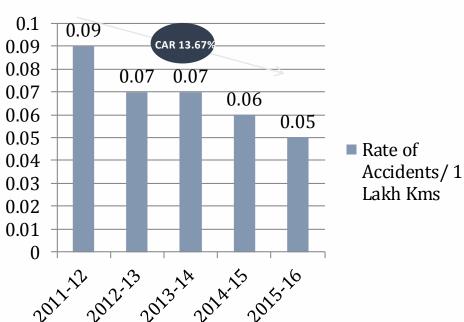
- Daily Vehicle Utilization (Kms)
- Daily Crew Utilization (Kms)

GSRTC Efficiency parameters (2/2)





Decrease in rate of accidents



- GSRTC has achieved highest
 Kilometers per litre (Kmpl) of
 Diesel in the country and has been
 consistently getting the national
 award for the highest achievement
 of Kmpl
- The Rate of Accidents/1 Lakh Kms between 2011-12 to 2015-16 has gone down at a Compounded Annual Rate of 13.67% from 0.09 to 0.05

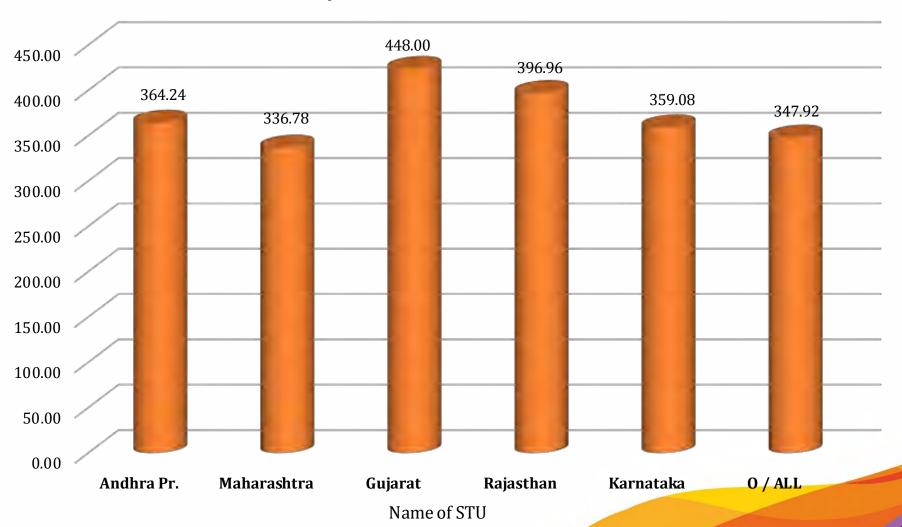
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Diesel (Kmpl)	5.50	5.50	5.50	5.50	5.50
Break down Rate/ 10000 Kms.	0.24	0.16	0.13	0.12	0.07

Comparison with other State Transport Undertakings (1/2)





Daily Bus Utilization in Kms.

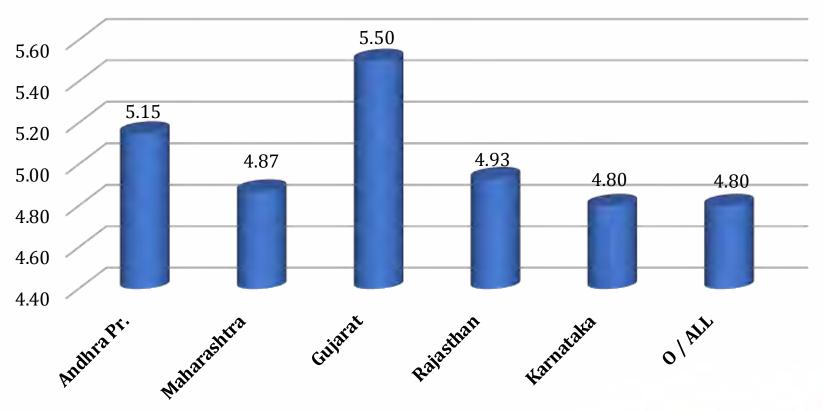


Comparison with other State Transport Undertakings (2/2)





Kilometers per liter



NAME OF STU

Attractive Travel Schemes implemented by GSRTC





Monthly pass scheme at 60% of the fare

Special concessions like monthly pass, return advance booking, group booking and weekly pass

100% concession to village girl students

Free travel for children aged **3-5 years**

Free luggage allowance per passenger of 15-25 kg





Bus Facilities for Students





Services provided to students in the year 2015-16			
Trips Operated			
Sr. No.	Particular No. of Holders		
1	Local Trips	6,437	
2	Express Trips	529	
	Total 6,96		
Pass Holders			
Sr. No.	Particular No. of Holders		
1	Students obtaining 82.50 % Concession	6,03,470	
2	Rural female Students obtaining 100% Concession 5,25,337		
	Total 11,28,807		





Social Responsibility initiatives





 82.5% Concession to all students of Gujarat • 100% concession to female students of rural areas

• 40% Concession to Daily Commuters

• 100% Concession

to Visually

handicapped

along with one

 100% Concession to physically challenged

Students

Girl students

Daily Commuters Physically Challenged

 100% Concession to Freedom Fighters and their widows

Journalists

• 100% concession to Press, Radio and TV reporters

> Visually Handicapped

attendee

 50% Concession to Cancer and Thalassemia patients along with one attendee

Patients

Freedom Fighters 1.1 Gujarat State Road TransportCorporation (GSRTC)1.1.1 Unique initiatives and success stories

Successfully operational e-Governance systems





-	GPS based Integrated Vehicle Tracking and Passenger Information System
_	Online Passenger Reservation System
_	Electronic Ticketing Machines
-(CCTV Camera based surveillance and vigilance system
-(Integrated Depot Management System
-[Automated Driver Testing System
-(Inventory Management System
	Public Entertainment System
	MPLS VPN Connectivity

Infrastructure development on PPP Mode





MAJOR PROJECTS UNDERTAKEN BY GSRTC ON THE PPP MODE		
Type of Project	PPP mode followed	
Bus Shelter (Large Scale)	Design, Build, Operate and Transfer (DBOT)	
Bus Terminals (Small Scale)	Build, Transfer and Lease (BTL)	
Large Bus Terminals	Build, Operate and Transfer (BOT)	
Hiring of High – End Buses	-	
Publicity on Buses & Premises	-	



Operational bus terminals developed on BOT mode (1/2)



Central Bus Terminal, Vadodara (Front View)





Central Bus Terminal, Vadodara (Passenger Concourse)

Operational bus terminals developed on BOT mode (2/2)



Makarpura Bus Terminal, Vadodara (Passenger Entry)



Makarpura Bus Terminal, Vadodara (Entrance Lounge)

Roll of Honour







Shri. Pankaj Kumar, IAS, Vice Chairman and Managing Director, GSRTC, receiving 'Excellent Award for Safety at Work Place' from Shri. Nitin Gadkari, Hon'ble Minister for Transport, Government of India

Shri. Pankaj Kumar, IAS, Vice Chairman and Managing Director, GSRTC, receiving award for 'Highest Fuel Efficiency in the Country' from Jt. Secretary, Ministry of Transport, Govt. of India





Commissionerate of Transport: Overview





Commissionerate of Transport, Government of Gujarat entails the following functions:

- Enforcement of the Motor Vehicles Act, 1988, and allied acts and rules
 - ➤ Issuing of licenses
 - ➤ Registration of vehicles
- Revenue Collection
- Inspection of Vehicles at Check posts
- Environmental Upgradation
- Road Safety Measures







Private Sector Participation Initiatives taken by the Commissionerate Of Transport





Automated Driving Test Track: To ensure fairness and reliability while issuing driving licenses, automated driving test tracks have been installed, which minimize human intervention during the testing process. Private sector players provide the testing mechanism for the track.

Vehicle Fitness Center: To help vehicle owners carry out regular checks and maintenance of vehicles, to minimize the risk of accidents due to vehicle failures, the Vehicle Fitness Centers are being developed across Gujarat, with the first site being located at Surat. Private sector players provide the testing infrastructure.

High Security Registration Plate: Private sector players are involved in assisting the State Government to implement the distribution of secure registration plates for vehicles. Online application processes have also been set up for the same.





1.3 Investment opportunities in Gujarat's Road Transport sector

Investment opportunities





- Development of **Gita Mandir Bus Terminal** on BOT Mode (80% completed so far)
- Construction of **Bus Shelters and Bus Terminals** on PPP Mode (**Mehsana and Adajan** terminals under construction)
- Modernization of Central Workshop (Bus Body Plant)
 - ✓ **Enhancing production capacity** from 600 to 1000 with existing staff for replacement of buses every year
 - ✓ Introduction of **modern machinery and tools** for bus body plant
- Introduction of **High-End** Buses
- **Rationalization** of routes (certain routes may be outsourced to private operators)
- Operating the **GSRTC ticket booking** system
- Brand promotion by leveraging the **advertising opportunities** offered by GSRTC on buses and bus stations
- Operating and maintaining **Driver Training** programs for GSRTC drivers





FOR ADDITIONAL INFORMATION CONNECT US @

Ports and Transport Department, Government of Gujarat

Gujarat State Road Transport Corporation

Commissionerate of Transport, Government of Gujarat

http://www.pnt.gujarat.gov.in

http://www.gsrtc.in

http://www.rtogujarat.gov.in



THANK YOU

Disclaimer:

Industrial Extension Bureau (iNDEXTb), Government of Gujarat has made every attempt to ensure the accuracy and reliability of the information provided in this document. However, the information is provided "as is" without warranty of any kind. iNDEXTb periodically adds, changes, improves or updates the information in this document without any notice. For further clarification kindly get in touch with Industrial Extension Bureau (iNDEXTb), Government of Gujarat.