

Public Transport in Small and Medium Cities

**Somarapu Satyanarayana, MLA,
Chairman, TSRTC.**

Profile of TSRTC

Fleet : 10638 buses

No of depots : 97

Employees : 53,240

Kms operated /day: 36 lakh

Passengers carried: 94 lakhs / day.

Villages connected : 8965

Routes operated : 3718

Back End Support Activities

Zonal Work shops : Two

Tyre Retreading shops: Two

Body Building unit : one

Transport Academy : one

Zonal Staff Training Colleges: Two

AWARDS & RECOGNITION

- **BEST FUEL EFFICIENCY AWARD**
- **LOWEST ACCIDENT RATE**
- **BEST TYRE PERFORMANCE AWARD**

As per the Latest Census 2011, the Population trend in India, is as follows.

Category	Urban	Rural	Total
Growth in Population between 2001-2011	9 Cr	9 Cr	18 Cr
Population as per 2011 census	38 cr	83 Cr	121 Cr.
%	31%	69%	100%

By next census, the present population in urban areas is expected to become double and thus, percentage of urban population would be nearing 45%.

In a state like Telangana , the percentage of urban population is expected to be around 50%.

The Governments and Policy makers have to gear up to meet the demand of the evergrowing population.

The rate of growth on population in small and medium cities is more than, that, in bigger cities.

During the last decade the small cities and towns have grown enormously in space, size and population.

Efforts of the Telangana state Government

Under the dynamic leadership of our Hon'ble Chief Minister, Sri K. Chandra Shekher Rao garu, our state is adopting dual strategies to combat the issues related to rapid urbanisation .

STRATEGY 1.

Making the villages self reliant and financially strong.

- a. Providing uninterrupted power supply.**
- b. Developing irrigation projects.**
- c. Financially strengthening the Farmers.**
- d. Strengthening people with varied occupations for financial growth.**
- e. Providing Good connectivity to the towns and cities.**
- f. Providing safe drinking water facility to every house hold.**

STRATEGY 2.

Developing small and medium cities to meet the demand of Urbanisation.

- a. Better Planning and providing good infrastructure.**
- b. Strengthening Education and Health Sector.**
- c. Best Possible transport facility within town and neighbouring villages.**

With the growth and development of small cities, the travelling distances within the city have increased, which were mostly walk away distances , previously.

So, the motorized urban transportation has become a priority.

Simultaneously, private and personalised transport is growing.

The average trip length in small and medium cities varies between 5 to 10 kms.

For optimum utilization of resources, the trips are extended to suburban areas through city bus operations, as small cities are embracing the adjoining rural villages and localities.

Our Government is giving preference to Public Transport so as to reduce congestion on the urban roads, besides offering a cheap and safer mode of transport to public.

TSRTC's Initiatives

With the assistance of Government of India under JnNURM scheme, the State Government and TSRTC have procured and deployed 117 buses for 3 small and medium cities- Karimnagar, Mahaboobnagar & Khammam in Telangana.

TSRTC JnNURM BUS



DEMOGRAPHIC DETAILS

DESCRIPTION	KARIMNAGAR		MAHBOOBNAGAR		KHAMMAM	
Distance from Hyd	170 kms		99 kms		192 kms	
Area of the city	24 Sq.Kms		14 Sq.Kms		19 Sq.Kms	
Population as per 2011 census	3.00 lakhs		1.58 lakhs		2.62 lakhs	
Growth rate %	37%		21%		16%	
MODE SHARE	2 Wheeler	Auto	2 Wheeler	Auto	2 Wheeler	Auto
%	31	25	37	27	30	24
Walk Mode in %	11		17		24	
2 Wheeler Ownership	81%		76%		78	

OPERATIONAL DETAILS

Operational Details

PARAMETER	Karimnagar	Mahaboobnagar	Khammam
No of buses	57	30	30
No of Trips	220	272	172
Frequency in Mts.	20	20	20
No of Routes	4	4	2
Places connected with Dist.Head Qtrs	Gandadhara, Choppadandi, Bejjanki, & Vemulawada	Ramachandrapuram, Nawabpet, Badepally, and Vepur	Yellandu & Bonakal
No of passengers carried /day	6400	6700	5900
Load factor	70%	62%	86%
Operational Cost /Km in Rs	38.57	38.57	38.57
Earnings/Km in Rs	21.68	20.58	28.89
Loss / Annum in Cr.	4.34	3.14	3.27

CONCLUSION

The people of all the 3 cities are very happy on embracing an affordable and efficient bus transportation system.

**Though, TSRTC is incurring loss of (-)
Rs.10.75 Crores per annum due to
operation of public transport buses in
Small and medium cities, the Corporation
will continue the operations for the benefit
of public at large.**

RECOMMENDATIONS

It is strongly recommended that, in order to achieve better mobility in small and medium cities, the **Central Govt. should extend the assistance in the form of,**

- 1. Financial Assistance for procuring the ROLLING STOCK to the local bodies OR Transport Corporations.**
- 2. Funding the viability gap.**

**3. Financial Assistance to Local Bodies for
creation of road network and public
conveniences like Bus Shelters, Bus
Terminals and Bus Stations etc.**

10th

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Thank
You



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