# Review of the Performance of State Road Transport Undertakings (SRTUs) (Passenger Services for April, 2011 – March, 2012)





Government of India
Ministry of Road Transport & Highways
Transport Research Wing
New Delhi
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# सचिव SECRETARY भारत सरकार GOVERNMENT OF INDIA सड़क परिवहन और राजमार्ग मंत्रालय MINISTRY OF ROAD TRANSPORT & HIGHWAYS

### **FOREWORD**

The Public Sector Bus Based Transport System competes with alternate modes as well as private providers of similar services. It is operating in a highly competitive market environment but at the same time has to discharge public sector functions of providing connectivity to locations which may not be attractive to private operators or plying on uneconomic routes, with uneconomic fares, delay in revision or fares, operation of concessional travel, high levels of taxation under Motor Vehicle Tax and passenger tax, higher fixed cost and limited flexibility as regards man power. These factors need to be kept in view while undertaking an objective evaluation of their performance. In order to improve the efficiency and performance of public sector bus mode transport system, there is need to improve technology of vehicles, change fleet composition in favour of new and more fuel efficiency basis, strengthening of inspection and maintenance practice, etc. The strengthening of the bus based passenger transport system need to be done in a manner so as to make it an attractive substitute to the personalized mode which is resulting in traffic congestion, pollution, increase in accidents etc.

The present Annual Publication "Review of Performance of State Transport Undertakings" provides information on the physical and financial performance of various State Road Transport Undertakings in India. The current issue of this Publication is prepared on the basis of information collected from 38 SRTUs and 37 SRTUs on financial parameters for 2011-12. It provides comparative analysis of their physical and financial parameters for the financial year 2010-11 and 2011-12.

I hope, this publication could be useful to administrators, policy makers and academia interested in the area of transport infrastructure in the country. In particular, the cooperation extended by the source agencies spread across various States and Union Territories is greatly acknowledged.

( A.K. Upadhyay )

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O.P. SHEMAR

Adviser (Transport Research)

Fax No.: 23383251 Tel. No.: 23384160

E-mail: opshemar@hotmail.com

भारत सरकार
Government of India
सङ्क परिवहन एवं राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
(परिवहन अनुसंधान प्रभाग)
Transport Research Wing
प्रथम तल, आई.डी.ए. बिल्डिंग,
1st Floor, I.D.A. Building,
जामनगर हाऊस, शाहजहां रोड,
Jamnagar House, Shahjahan Road,
नई दिल्ली-110011, New Delhi-110011

# PREFACE

The Transport Research Wing of the Ministry of Road Transport & Highways brings out an annual publication 'Review of the Performance of State Road Transport Undertakings' which provides information on the physical and financial performance of various State Road Transport Undertakings (SRTUs) in India. The current issue of this publication is prepared on the basis of information collected from 38 SRTUs. It provides a comparative analysis of their physical and financial parameters for the financial years 2010-11 and 2011-12.

The present volume contains five chapters. While Chapters 1 and 2 pertain to the physical and financial performance of the reporting SRTUs, respectively, Chapter 3 brings forth the performance of SRTUs in major metropolitan cities. Chapter 4 elucidates a State-wise comparison of SRTU services. Chapter 5 presents a cross-country comparison of bus penetration in selected developed and developing countries.

I wish to record my deep appreciation of the outstanding support and cooperation provided by all who have contributed to improve and complete this issue on time. This publication is a joint endeavour, with each officer contributing with their knowledge and professional commitment. Suggestions from the users of information are welcome to improve quality and coverage.

(O.P. Shemar)

Adviser (Transport Research)

New Delhi November, 2012

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# HIGHLIGHTS

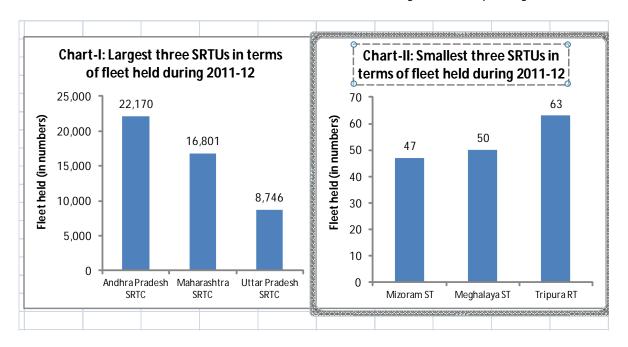
- During 2011-12, the number of buses held by 38 SRTUs, for which physical parameters were received, was 1,31,824 compared to 1,30,563 held during the previous year, reflecting a marginal increase of 0.96% in fleet strength. The largest fleet was operated by Andhra Pradesh SRTC (22,170 buses).
- The average vehicle productivity of the reporting SRTUs increased to 312.3 km/bus/day during 2011-12 from 311.5 km/bus/day during the previous year.
- The staff productivity for the reporting SRTUs showed a marginal increase to 56.5 km/staff/day during 2011-12 as compared to 56.0 km/staff/day during 2010-11.
- The total number of passengers carried by the reporting SRTUs during 2011-12 stood at 2,912.64 crore, which was 1.2% higher than 2,877.88 crore passengers carried during the year 2010-11.
- The four States of Andhra Pradesh, Karnataka, Maharashtra and Tamil Nadu together accounted for around 66% of the total fleet held by 38 reporting SRTUs.
- The total revenue of the 37 SRTUs for which data on financial parameters was received, increased by 12.8% from Rs. 31,843.38 crore in 2010-11 to Rs. 35,928.73 crore in 2011-12.
- The net aggregate loss incurred by these 37 SRTUs increased by 11.7% from Rs. (-) 5,898.98 crore in 2010-11 to Rs. (-) 6,588.15 crore in 2011-12. The higher net loss reflects a combination of higher increase in total cost of 12.9% relative to increase in total revenue of 12.8% during the fiscal year 2011-12.
- Five out of 37 reporting SRTUs posted profits during the fiscal year 2011-12. While Maharashtra SRTC posted the highest profit of Rs. 63.97 crore, Delhi Transport Corporation incurred the highest loss of Rs. 2,431 crore.
- Staff and fuel costs were the major elements of the operating cost of the reporting SRTUs, together, accounting for 69.7% of the total costs. Staff cost and fuel cost constituted 39.6% and 30.1% of the total cost, respectively.
- India continues to have one of the lowest vehicle ownerships and bus penetrations amongst some select developed countries and some developing countries.

# CHAPTER – I: PHYSICAL PERFORMANCE

Under the physical performance parameters, apart from the fleet and age profile, operational and productivity parameters, as well as accidents have been considered. The physical performance for all reporting SRTUs is presented in Annexure I.

# 1.1 Fleet Strength

1.1.1 The fleet strength of the 38 reporting SRTUs increased marginally by 0.96% to 1,31,824 during 2011-12 as compared to 1,30,563 held during the previous year. The largest and the smallest three SRTUs, in terms of fleet held, are depicted in Charts I and II, respectively. While the three largest SRTUs constituted 36.2% of the total fleet strength of the reporting SRTUs, the smallest three SRTUs accounted for 0.1% of the total fleet strength of the reporting SRTUs.



- 1.1.2 From an analysis of the 38 reporting SRTUs, the following are observed:
  - ⇒ Among the SRTUs, some of those showing large increases in their fleet strength were Maharashtra SRTC (589), followed by Karnataka SRTC (457) and Andhra Pradesh SRTC (368).
  - Amongst the SRTUs which showed a marked decline in their fleet strength were TN STC (Madurai) Ltd. (980 buses), followed by Calcutta STC (117) and Rajasthan SRTC (93).
  - ⇒ Kolhapur MTU (135) and Meghalaya STC (50) maintained the same fleet strength during 2010-11 and 2011-12.

# 1.2 Age Profile of the Fleet

- 1.2.1 The age profile of buses and the policy adopted for scrapping of over-aged buses are important determinants of the productivity of SRTUs. The age profile of the buses in the SRTUs reflects wide variations during March, 2012 and with respect to March, 2011.
  - ⇒ The average age of bus fleet ranged between 3.4 years (Karnataka SRTC) and 12 years (Kolhapur MTU).

- ⇒ There were four SRTUs with an average age of less than four years. These included Karnataka SRTC (3.35 years), Metro TC (Chennai) Ltd. (3.44 years), Thane MTU (3.70 years) and Tamil Nadu STC (Madurai) Ltd. (3.73 years).
- ⇒ The three SRTUs with the highest average age were Kolhapur MTU (12 years), Bihar SRTC (9.8 years) and J &K SRTC (9.4 years).
- ⇒ While the highest proportion of over-aged buses during 2011-12 were reported by State Express TC Tamil Nadu Ltd. (79.7%). B.E.S.T Undertaking, Metro. TC (Chennai) Ltd., Pune Mahamandal and Tripura RTC did not report any over-aged fleet.

# 1.3 Staff Strength

- 1.3.1 The total number of staff deployed by the 38 reporting SRTUs during the year ending March, 2012 was about 0.19% higher at 7.28 lakh as compared with total staff strength of 7.27 lakh during the previous year (Annexure I).
  - Andhra Pradesh SRTC had the highest number of employees at 123,615 as on 31<sup>st</sup> March 2012 while Meghalaya STC had the lowest number of employees at 307.
  - ⇒ Some SRTUs showed large increases in their staff strength during 2011-12. Amongst these, the largest increases were recorded by B.E.S.T Undertakings (5,162), followed by Andhra Pradesh SRTC (3,049) and Karnataka SRTC (2,429).
  - ⇒ The largest decline in staff strength during 2011-12 was recorded by TN STC (Salem) Ltd. (5,309). This was followed by Metro TC (Chennai) Ltd. (1,394) and Uttar Pradesh SRTC (1200).
  - ⇒ The highest number of staff per bus was reported by Mizoram ST (13.83) and the lowest was in Pepsu RTC (2.49).

#### 1.4 OPERATIONAL PRODUCTIVITY PARAMETERS

The following sub-sections present some measures of physical productivity of SRTUs.

#### 1.4.1 Fleet Utilisation

- 1.4.1.1 Fleet utilisation is defined as the ratio of the buses on road to the average fleet held by an Undertaking. The average fleet utilisation for all reporting SRTUs was marginally lower at 90.4% during the year 2011-12 compared to 90.5% during the previous year. Inter-SRTU comparison of fleet utilization shows wide variations.
  - ⇒ While the highest fleet utilization of 99.2% was that of TN STC (Salem) Ltd, the lowest was recorded by Bihar SRTC at 39.1%.
  - ⇒ Some SRTUs marked an increase in their fleet utilization. The increase in the proportion of fleet utilization was the largest for Navi Mumbai MT, jumping from 55.9% during 2010-11 to 71.4% during 2011-12.
  - ⇒ The largest decline in the proportion of fleet utilization was recorded by Tripura RTC, declining from 70.2% during 2010-11 to 60.3% during 2011-12.

#### 1.4.2 Vehicle Productivity

1.4.2.1 Vehicle productivity captures the average number of revenue earning kilometres performed by a bus per day. The average vehicle productivity for the reporting SRTUs increased slightly to 329.1 km/bus/day during the year 2011-12 from 325.6 km/bus/day during

- 2010-11. The average vehicle productivity of all the reporting SRTUs during the year ending March, 2012 is brought out in Annexure I.
  - ⇒ The highest level of vehicle productivity (km/bus/day) among SRTUs was reported by State Express TC TN Ltd. (556.8 kms/bus/day) and the lowest was Mizoram ST (49.7 kms/bus/day).
  - ⇒ The highest increase in vehicle productivity during 2011-12 was found in Delhi TC (29.4 kms/bus/day), followed by Gujarat SRTC (26.9 kms/bus/day).
  - ⇒ The largest decline in vehicle productivity was recorded by Tripura RTC (22.2 kms/bus/day), followed by Chandigarh TU (19.3 kms/bus/day).

# 1.4.3 Fuel Efficiency

- 1.4.3.1 Average kilometres run per litre of fuel reflect the fuel efficiency in operation. Out of the 36 SRTUs for which comparable data is available for the two periods, as many as 12 SRTUs posted improvement and 22 SRTUs showed a deterioration and 3 SRTUs reported unchanged fuel efficiency for the year ending March, 2012 vis-à-vis the preceding year.
  - ⇒ The highest fuel efficiency among SRTUs was recorded by TN STC Ltd. (Kumbakonam) Ltd. (5.52 kms/litre) and the lowest by Thane MTU (2.56 Kms/litre).
  - ⇒ Delhi TC, which uses CNG as fuel, had a fuel efficiency of 2.48 km/KG of CNG.
  - ⇒ The highest increase in fuel efficiency was that of Meghalaya STC at 0.51 km/litre during 2011-12.
  - ⇒ UP SRTC recorded the highest decline in fuel efficiency of 0.38 km/litre during 2011-12.

# 1.4.4. Staff Productivity

- 1.4.4.1 A parameter of staff productivity is the average revenue earning kms performed per worker per day. The staff productivity for the reporting SRTUs showed an average increase during the year 2011-12 clocking 56.5 km/worker/day as compared to 56.0 km/worker/day recorded during the previous year. The SRTU wise data on this parameter is presented in Annexure I.
  - ⇒ Among the SRTUs, the highest staff productivity was observed in TN STC (Salem) Ltd. (131.76 km/worker/day) and lowest by Mizoram ST (3.59 kms/worker/day).
  - ⇒ While the largest increase in staff productivity during 2011-12 was recorded by TN STC (Salem) Ltd. (55.45 km/worker/day), the largest decline was recorded by TN STC (Madurai) Ltd. (27.3kms/worker/day).

### 1.4.5 Occupancy Ratio

1.4.5.1 Occupancy ratio relates the passenger kilometres performed to passenger kilometres offered. Occupancy ratio details of SRTUs are presented in Annexure I. The occupancy ratio of the reporting SRTUs has declined to 71.9 % during 2011-12 as compared to occupancy ratio of 72.6 % recorded during 2010-11. The three SRTUs with the highest occupancy ratios during 2011-12 and those with the lowest occupancy ratios are presented in Table 1.

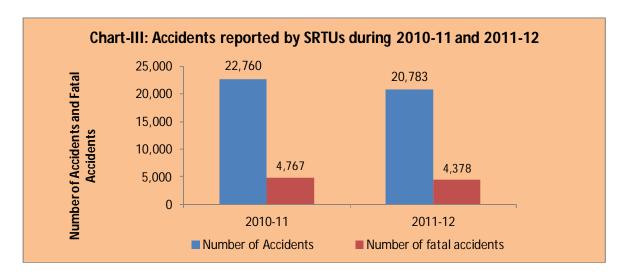
| Table 1: Occupancy Ratio of SRTUs: 2011-12 |                            |  |  |  |  |  |  |  |  |
|--|----------------------------|--|--|--|--|--|--|--|--|
| Highest Occupancy Ratio (%)                | Lowest Occupancy Ratio (%) |  |  |  |  |  |  |  |  |
| 1. Himachal RTC (100)                      | 1.Delhi TC (41.0)          |  |  |  |  |  |  |  |  |
| 2. Chandigarh TU (92.0)                    | 2. Mizoram ST (53.7)       |  |  |  |  |  |  |  |  |
| 3. Pepsu RTC (88.4)                        | 3. Meghalaya STC (53.9)    |  |  |  |  |  |  |  |  |

# 1.5 Passengers Carried

- 1.5.1 The total number of passengers carried by the reporting SRTUs for the year ending March, 2012 stood at 2,912.64 crore passengers which was 1.2% higher than 2,877.88 crore passengers carried during the year ending March, 2011. The data in respect of each SRTU is presented in Annexure I.
  - Andhra Pradesh SRTC carried the highest number of persons at 50,014 lakh while Mizoram ST carried the lowest number of persons at 0.7 lakh.
  - ⇒ Among the SRTUs, the highest increase in the number of passengers carried during 2011-12 was recorded by Delhi TC (5,110.7 lakhs).

# 1.6. Road Safety

1.6.1 Chart-III presents the total number of accidents and the total number of road accident fatalities in respect of the reporting SRTUs during the years 2010-11 and 2011-12.



- 1.6.2 As per the information, total number of road accidents reported decreased by 8.7% from 22,760 during the year ending March, 2011 to 20,783 during the year 2012. The number of fatal accidents decreased by 8.2% from 4,767 during the year ending March 2011 to 4,378 during the year ending March 2012. Consequently, the proportion of fatal accidents to total accidents increased from 20.9% to 21.1% during this period.
  - ⇒ Amongst the SRTUs which reported their road accidents related data, Maharashtra SRTC had the highest number of road accidents (3,437 accidents), followed by Andhra Pradesh STC (2,473 accidents) and TN STC Ltd. (Chennai) (1,706 accidents).
  - ⇒ Meghalaya ST and Tripura RTC did not report any cases of accidents, while Bihar SRTC reported one accident year ending 31<sup>st</sup> March, 2012.
  - ⇒ During 2011-12, Delhi TC recorded the highest increase of 55 road accidents, while TN STC (Madurai) Ltd. had the highest decline of 498 accidents during the same period.

#### CHAPTER – II: FINANCIAL PERFORMANCE

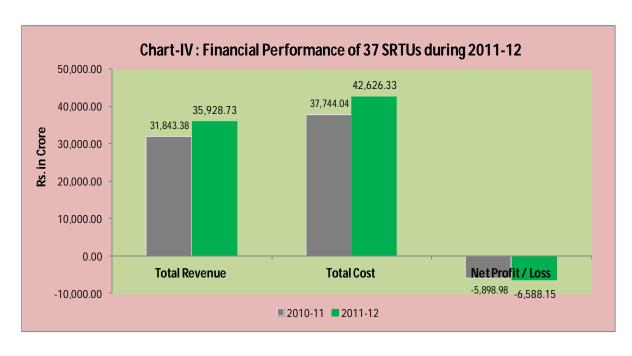
#### 2.1 Overview

2.1.1 The total revenue of the 37 SRTUs for which data on financial parameters was received, increased by 12.8% from Rs. 31,843.38 crore in 2010-11 to Rs. 35,928.73 crore in 2011-12 (Table 2). However, due to a 12.9% increase in the total cost over the same period, the SRTUs incurred a net aggregate loss. The total loss increased by 11.7% from Rs. (-) 5,898.98 crore in 2010-11 to Rs. (-) 6,588.15 crore in 2011-12. If only 32 SRTUs are considered, i.e. barring the five loss-making SRTUs plying in metropolitan cities, i.e. Ahmedabad MTS, Calcutta STC, Metro TC (Chennai) Ltd., Delhi TC and B.E.S.T Undertaking, the net aggregate loss of the SRTUs reduces by almost half to (-) Rs. 3,243.94 crore. The financial performance of all reporting SRTUs is given in Annexure II.

|         | Table 2 : Financial Performance of 37 Reporting SRTUs |           |           |         |  |  |  |  |  |  |  |  |
|---------|---|-----------|-----------|---------|--|--|--|--|--|--|--|--|
| SI. No. | Financial Performance                                 | All SR    | TUs       | Percent |  |  |  |  |  |  |  |  |
|         |   | 2010-11   | 2011-12   | Change  |  |  |  |  |  |  |  |  |
| 1)      | Number of Reporting SRTUs                             | 37        | 37        | -       |  |  |  |  |  |  |  |  |
| 2)      | Total Revenue (Rs. Crore)                             | 31,843.38 | 35,928.73 | 12.8    |  |  |  |  |  |  |  |  |
| 3)      | Total Cost (Rs. Crore)                                | 37,744.04 | 42,626.33 | 12.9    |  |  |  |  |  |  |  |  |
| a)      | Operating Cost (Rs. Crore)                            | 28,412.13 | 31,987.89 | 12.5    |  |  |  |  |  |  |  |  |
| b)      | Non-Operating Cost (Rs. Crore)                        | 9,331.91  | 10,638.44 | 14.0    |  |  |  |  |  |  |  |  |
| 4)      | Net Profit / Loss (Rs. crore)                         | -5,898.98 | -6,588.15 | 11.7    |  |  |  |  |  |  |  |  |

Delhi TC's Net Profit and Loss includes prior period adjustments of Rs. (-)10,945.47 in 2011-12 and Rs.(-)168.28 in 2010-11. Hence, total profit /loss will not equal to Total Revenue minus Total Cost as are given in serial numbers 2 and 3, respectively.

2.1.2 The summary of financial performance of the reporting SRTUs is given in Chart-IV.



2.1.3 The three best and worst performing SRTUs in terms of their net profit and net losses are given in Table 3.

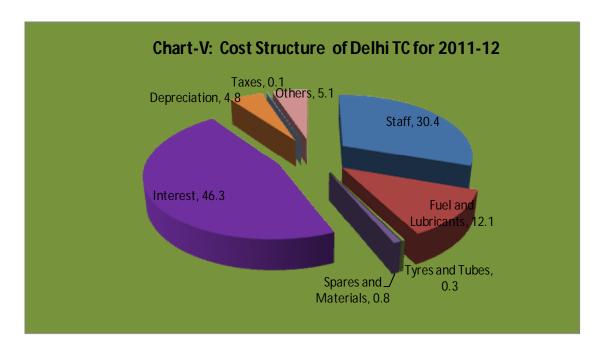
| Table 3: Financial Performance of SRTUs in terms of Net Profit /Loss during 2011-12 |                                |  |  |  |  |  |  |  |  |
|---|--------------------------------|--|--|--|--|--|--|--|--|
| Highest Profit  | Highest Loss                   |  |  |  |  |  |  |  |  |
| 1. Maharashtra SRTC   | 1. Delhi Transport Corporation |  |  |  |  |  |  |  |  |
| (Rs. 64.0 crore)  | (Rs. 2,431.1 crore)            |  |  |  |  |  |  |  |  |
| 2. Bangalore Metropolitan TC  | 2. Andhra Pradesh SRTC         |  |  |  |  |  |  |  |  |
| (Rs. 25.0 crore)  | (Rs. 528.7 crore)              |  |  |  |  |  |  |  |  |
| 3. Karnataka SRTC   | 3. Gujarat SRTC                |  |  |  |  |  |  |  |  |
| (Rs. 19.4 crore)  | (Rs. 402.3 crore)              |  |  |  |  |  |  |  |  |

#### 2.2 Cost structure

- 2.2.1 The cost structure of reporting SRTUs for the years ending March 2011 and March 2012 indicate that staff and fuel costs were the major elements of operating cost (Table 4). These accounted for about 70.0% and 69.7% of the total costs in 2010-11 and 2011-12, respectively. In 2011-12, staff cost and fuel cost constituted 39.6 % and 30.1% of the costs, respectively.
- 2.2.2 The performance of all the reporting SRTUs reflects that non-operating costs accounted for only 24.7% and 25.0% of the total costs during 2010-11 and 2011-12, respectively. Taxes accounted for a lower share of 6.3% of the total costs in 2011-12 as compared to 6.6% in 2010-11. The cost components of all SRTUs are brought out in Annexure II.

| 7       | Table 4: Cost Structure and Its Co | mponents during 2010-11 | and 2011-12 |  |  |
|---------|------------------------------------|-------------------------|-------------|--|--|
|         | (As % of total cost)               |                         |             |  |  |
| SI. No. | Cost Component                     | Year E                  | inding      |  |  |
|         | A. Operating Cost                  | March, 2011             | March, 2012 |  |  |
| 1.      | Staff                              | 39.8                    | 39.6        |  |  |
| 2.      | Fuel and Lubricants                | 30.2                    | 30.1        |  |  |
| 3.      | Tyres and Tubes                    | 2.3                     | 2.5         |  |  |
| 4.      | Spares and Materials               | 2.8                     | 2.9         |  |  |
|         | B. Non-Operating Cost              |                         |             |  |  |
| 1.      | Interest                           | 6.8                     | 7.0         |  |  |
| 2.      | Depreciation                       | 5.9                     | 5.4         |  |  |
| 3.      | Taxes                              | 6.6                     | 6.3         |  |  |
| 4.      | Others                             | 5.4                     | 6.2         |  |  |

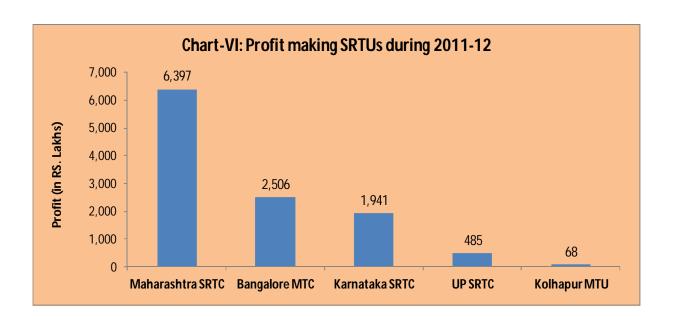
2.2.3 During the year ending March 2012, Delhi TC was found to be an exception to the generalization that staff and fuel costs account for the major share of total costs. Interest cost constituted the highest share of 46.3% of total costs of Delhi TC (Chart-V). All operating and non-operating costs, excluding staff cost and interest cost, constituted only 23.3% of the total cost. Fuel and lubricants costs accounted for 12.1% of the total costs which was the fourth lowest after Tripura RTC (6.4%) Mizoram ST (6.0%) and Haryana ST (0.4%) among reporting SRTUs. Also, Tyres and Tubes costs accounted for around 0.29% of the total costs, which was the second lowest after North Bengal STC (0.28%) among reporting SRTUs.



- 2.2.4 The largest increase of 28.9% in the cost components of the reporting SRTUs was observed in 'other cost' during 2011-12 as compared to 2010-11 levels. This was followed by an increase of 20.9% in the cost of Tyres and Tubes. The largest variation amongst the cost components during 2011-12 was recorded by staff costs. While the highest share of staff costs as a percentage of total costs was recorded by Mizoram ST at 90.6%, the lowest was recorded by Karnataka SRTC at 29.3%.
- 2.2.5 The factors which explain physical parameters, e.g. fleet utilization, average age of fleet, occupancy ratio, passengers carried per bus/day, staff productivity (Km/Staff/Day), vehicle productivity (Km/Bus/Day) and fuel efficiency are given at Annexure I. Diversities in these parameters bring to forth the variations in cost/km incurred by various SRTUs.
- 2.2.6 The data reported by SRTUs on cost per kilometre brings to the fore, the large variation across SRTUs. It varies from a high of Rs. 190.61 in case of Mizoram ST to a low of Rs. 1.27 in case of Navi Mumbai MT. The great diversity in cost structure across SRTUs points towards the scope for cost cutting through bench marking, managerial innovations and understanding the business model/operations of efficient SRTUs.

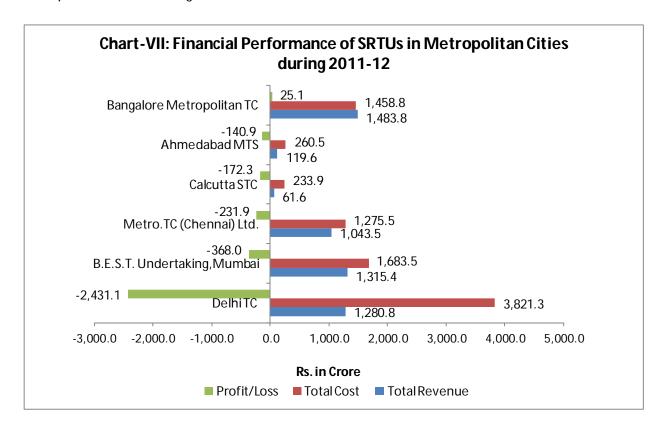
#### 2.3 Profit & Loss

- 2.3.1 As passenger service providers/operators, financial viability and sustainability of SRTUs is important for undertaking fleet expansion, providing quality and volume of passenger service. The financial aspects of the reporting SRTUs are presented in Annexure II.
- 2.3.2 During the year 2011-12, the performance of SRTUs reveals that 37 reporting SRTUs earned total revenue of Rs 35,928.73 crore and incurred a cost of Rs. 42,626.33 crore which translated into a net loss of Rs 6,588.15 crore during the year 2011-12. This contrasts with the net loss of Rs. 5,898.98 crore during the 2010-11. Amongst the 37 reporting SRTUs, only 5 SRTUs posted profit during the fiscal year 2011-12 (Chart-VI).



# CHAPTER – III: PERFORMANCE OF SRTUS IN MAJOR METROPOLITAN CITIES

3.1 The financial performance of SRTUs in six metropolitan cities, viz. Ahmedabad, Bengaluru, Kolkata, Chennai, Delhi and Mumbai is shown in Chart-VII. Amongst the six, Bangalore Metropolitan TC was the only profit-making SRTU. The loss of Delhi TC at Rs. 2,431.07 crore was the highest amongst the other five SRTUs. Delhi TC's total cost at Rs. 3,821.33 crore was the highest amongst the six SRTUs. The total revenue of Bangalore Metropolitan TC was the highest at Rs. 1,483.82 crore.



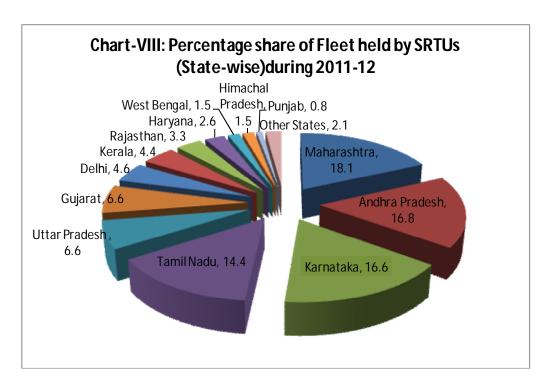
- 3.2 Out of the six SRTUs plying in the metropolitan cities, except Delhi TC, for all other SRTUs, staff and fuel cost accounted for at least 71% of their total cost in 2011-12. For Calcutta STC, staff and fuel cost together formed as much as 91.8% of its total cost. For Delhi TC, staff and fuel costs together formed 42.5% of its total cost. Interest cost formed the largest share of 46.3% of total cost component of Delhi TC in 2011-12, while in other SRTUs the share of interest cost ranged between 1.71% in case of Bangalore Metropolitan TC and 8.94% in case of B.E.S.T. Undertaking.
- 3.3 Table 5 provides information on the physical parameters of the six SRTUs engaged in providing bus passenger services in the six metropolitan cities.

|              | Table 5                   | : Select (             | City Operati                        | ions: 2011-1  | 2                            |                        |  |
|--------------|---------------------------|------------------------|-------------------------------------|---|------------------------------|------------------------|--|
| City         | SRTU                      | Total<br>Fleet<br>Held | Average<br>Age of<br>Fleet<br>(yrs) | % of<br>Over-<br>aged<br>Vehicle<br>to Total<br>Fleet | Fuel<br>Efficiency<br>(km/l) | Staff/<br>Bus<br>Ratio | Vehicle<br>Productivity<br>(km/ Bus/<br>Day) |
| Ahmedabad    | Ahmedabad MTS             | 985                    | 7.2                                 | 32.4  | 3.26                         | 4.79                   | 135.77                                       |
| Bengaluru    | Bangalore Metropolitan TC | 6,092                  | 4.9                                 | 4.6   | 3.97                         | 5.31                   | 208.78                                       |
| Kolkata      | Calcutta STC              | 839                    | 4.7                                 | 13.6  | 3.04                         | 6.93                   | 96.03  |
| Chennai      | Metro.TC (Chennai) Ltd.   | 3,446                  | 3.4                                 | 0.0   | 4.35                         | 6.43                   | 278.42                                       |
| Delhi        | Delhi TC                  | 6,077                  | 4.8                                 | 35.3  | 2.48*                        | 6.70                   | 168.09                                       |
| Mumbai       | B.E.S.T. Undertaking      | 4,669                  | 6.1                                 | 0.0   | 2.92                         | 7.57                   | 149.65                                       |
| * Km/KG of ( | CNG                       |                        |                                     |   |                              |                        |  |

- 3.4 Physical parameters of efficiency reflect wide differences across SRTUs. While Ahmedabad MTS had the highest average age of fleet (7.2 years), the Metro TC Chennai Ltd. had the lowest average age of fleet (3.4 years). Ahmedabad MTS had the lowest staff-bus ratio (4.79) and B.E.S.T. Undertaking had the highest staff-bus ration of 7.57. The share of over-aged vehicles varied from a high of 35.3% (Delhi TC) to nil in case of Metro. TC (Chennai) Ltd. and B.E.S.T. Undertaking. Metro. TC Chennai Ltd. recorded the best figure of 4.35 Kms/litre in terms of fuel efficiency.
- 3.5 The public sector bus based transport system provides an alternative mode of transportation. The public sector bus based transport system today competes with alternate modes as well as private providers of similar services. It is operating in a highly competitive market but at the same time has to discharge public sector obligations like providing connectivity to locations which may not be attractive to private operators or plying on uneconomic routes, with uneconomic fares, delay in revision of fares, burden of concessional travel, high levels of taxation under Motor Vehicle Tax and Passenger Tax, higher fixed costs and limited flexibility as regards manpower. These factors need to be kept in view while undertaking an objective evaluation of their performance. In order to improve the efficiency and performance of public sector bus mode transport system, there is a need to improve technology of vehicles, change fleet composition in favour of new and more fuel-efficient buses, strengthening of inspection and maintenance practices, etc. The strengthening of the bus based passenger transport system should be done in a manner so as to make it an attractive substitute to the personalised mode which is resulting in traffic congestion, pollution, increase in accident rate, etc.

# CHAPTER – IV: STATE-WISE COMPARISON OF SRTU SERVICES

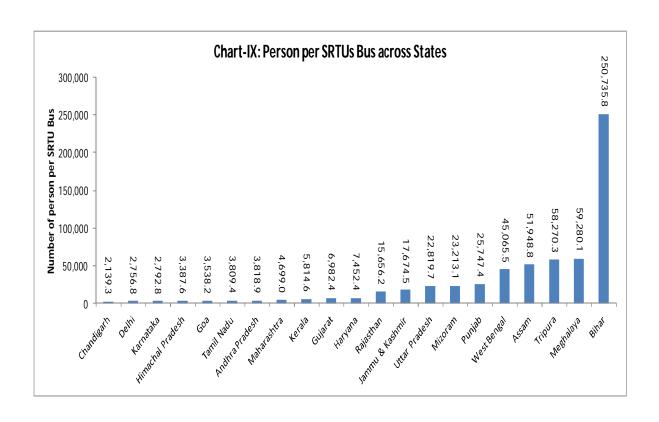
4.1 A state wise comparison of the fleet held by SRTUs depicts a high variability among the States. During 2011-12, among the States from where SRTUs reported, Maharashtra had the largest fleet (23,914 buses), followed by Andhra Pradesh (22,170) and Karnataka (21,889), while North-Eastern States like Mizoram, Meghalaya and Tripura had the lowest fleet of 47, 50 and 63 buses, respectively. Maharashtra SRTUs which accounted for 18.1% of the total buses held by all reporting SRTUs during 2011-12, consist of B.E.S.T. Undertaking, Kolhapur MTU, Maharashtra SRTC, Navi Mumbai MT, Pune Mahamandal and Thane MTU. Andhra Pradesh SRTU plying throughout the State, accounted for 16.8% of total buses held by all the States of the reporting SRTUs. The four States of Andhra Pradesh, Karnataka, Maharashtra and Tamil Nadu which constitute 27.3% of population of the country accounted for around 66% of the total fleet held by the 38 reporting SRTUs. Nine other States/UTs, viz. Delhi, Gujarat, Haryana, Himachal Pradesh, Kerala, Punjab, Rajasthan, Uttar Pradesh and West Bengal, comprising 43.8% of the population of the country, accounted for 32.0% of the bus fleet by the reporting SRTUs during 2011-12. Thus, these thirteen States/UTs (Chart-VIII) accounted for 97.9% of the total fleet held by all reporting SRTUs during 2011-12. This depicts high variability in the services offered by SRTUs in various States. Thus, as per the reported data, the public transport services offered by SRTUs in rest of 22 States/UTs seem negligible or weak and thus, needs attention.



4.2 To get a clearer picture of the quantum and effectiveness of services offered by SRTUs across various States, one needs to compare normalised indicators (Number of persons per SRTU buses). This normalised indicator is calculated by dividing population in a State by the fleet held under SRTUs in that State. Number of persons per SRTU bus depicts the penetration of public transport services being offered by the SRTUs in a State and, hence, may be used as an indicator to measure the quantum and effectiveness of services offered by SRTUs to the people in a State. The lower the number of persons per SRTU bus in a State, the higher is the

penetration and effectiveness of public transport services being offered by the SRTUs in that State. The State wise comparison (Table 6, Chart-IX) depicts that Chandigarh had the lowest number of persons per SRTU bus (2,139 persons), followed by Delhi (2,757) and Karnataka (2,793 persons), while States like Bihar depict inadequate services rendered by SRTUs with 2,50,736 persons, being served by an SRTU Bus on an average.

| Table 6: State wise Comparison of Services offered by SRTUs |   |                    |   |  |  |   |  |  |  |  |  |  |
|---|---|--------------------|---|--|--|---|--|--|--|--|--|--|
| States  | Population*<br>(in '000 as<br>on 1 <sup>st</sup> March<br>2011) | Number<br>of SRTUs | Average<br>Fleet<br>Held by<br>SRTUs<br>during<br>2011-12 | Share of Fleet Held as Percentage of total Fleet held by Reporting SRTUs | Number<br>of<br>persons<br>per<br>SRTUs<br>buses | Number of<br>buses per<br>10 lakh<br>population |  |  |  |  |  |  |
| Andhra Pradesh  | 84,666  | 1                  | 22,170  | 16.8   | 3,819  | 262   |  |  |  |  |  |  |
| Assam   | 31,169  | 1                  | 600   | 0.5  | 51,949   | 19  |  |  |  |  |  |  |
| Bihar   | 1,03,805  | 1                  | 414   | 0.3  | 2,50,736   | 4   |  |  |  |  |  |  |
| Chandigarh  | 1,055   | 1                  | 493   | 0.4  | 2,139  | 467   |  |  |  |  |  |  |
| Delhi   | 16,753  | 1                  | 6,077   | 4.6  | 2,757  | 363   |  |  |  |  |  |  |
| Goa   | 1,458   | 1                  | 412   | 0.3  | 3,538  | 283   |  |  |  |  |  |  |
| Gujarat   | 60,384  | 2                  | 8,648   | 6.6  | 6,982  | 143   |  |  |  |  |  |  |
| Haryana   | 25,353  | 1                  | 3,402   | 2.6  | 7,452  | 134   |  |  |  |  |  |  |
| Himachal Pradesh  | 6,857   | 1                  | 2,024   | 1.5  | 3,388  | 295   |  |  |  |  |  |  |
| Jammu & Kashmir   | 12,549  | 1                  | 710   | 0.5  | 17,675   | 57  |  |  |  |  |  |  |
| Karnataka   | 61,131  | 4                  | 21,889  | 16.6   | 2,793  | 358   |  |  |  |  |  |  |
| Kerala  | 33,388  | 1                  | 5,742   | 4.4  | 5,815  | 172   |  |  |  |  |  |  |
| Maharashtra   | 1,12,373  | 6                  | 23,914  | 18.1   | 4,699  | 213   |  |  |  |  |  |  |
| Meghalaya   | 2,964   | 1                  | 50  | 0.0  | 59,280   | 17  |  |  |  |  |  |  |
| Mizoram   | 1,091   | 1                  | 47  | 0.0  | 23,213   | 43  |  |  |  |  |  |  |
| Punjab  | 27,704  | 1                  | 1,076   | 0.8  | 25,747   | 39  |  |  |  |  |  |  |
| Rajasthan   | 68,621  | 1                  | 4,383   | 3.3  | 15,656   | 64  |  |  |  |  |  |  |
| Tamil Nadu  | 72,139  | 7                  | 18,937  | 14.4   | 3,809  | 263   |  |  |  |  |  |  |
| Tripura   | 3,671   | 1                  | 63  | 0.0  | 58,270   | 17  |  |  |  |  |  |  |
| Uttar Pradesh   | 1,99,581  | 1                  | 8,746   | 6.6  | 22,820   | 44  |  |  |  |  |  |  |
| West Bengal   | 91,348  | 3                  | 2,027   | 1.5  | 45,065   | 22  |  |  |  |  |  |  |
| Total   | 10,18,058   | 38                 | 1,31,824  | 100.0  | 7,723  | 129   |  |  |  |  |  |  |
| * Population of Sta   | tes (Provisional  | ); Source: C       | ensus of Ind  | ia, 2011.  |  |   |  |  |  |  |  |  |



# CHAPTER – V: CROSS COUNTRY COMPARISON OF BUS PENETRATION

5.1 Table 7 portrays the vehicular penetration across select developed and developing countries in the world. The Table reflects vehicle penetration among the population in terms of two parameters: (i) Number of Persons per Bus (indicating public transport penetration); (ii) Number of Persons per vehicle (total vehicle population including two wheelers indicating vehicle ownership status).

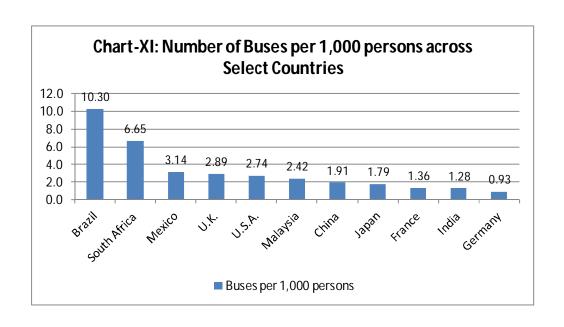
| Table               | Table 7: Vehicular Penetration of Select Developed & Developing Countries |               |                 |           |           |           |  |  |  |  |  |  |  |
|---------------------|---|---------------|-----------------|-----------|-----------|-----------|--|--|--|--|--|--|--|
| Country             | Year  | Population    | Total           | Buses     | Vehicles  | Buses     |  |  |  |  |  |  |  |
|                     |   | (in 2009)     | Vehicles*       |           | per 1,000 | per 1,000 |  |  |  |  |  |  |  |
|                     |   |               |                 |           | persons   | persons   |  |  |  |  |  |  |  |
| Developed Countries |   |               |                 |           |           |           |  |  |  |  |  |  |  |
| U.S.A.              | 2009  | 307,007,000   | 254,212,610     | 841,993   | 828       | 2.74      |  |  |  |  |  |  |  |
| U.K.                | 2009  | 61,838,154    | 33,653,000      | 179,000   | 544       | 2.89      |  |  |  |  |  |  |  |
| Japan               | 2009  | 127,560,000   | 78,693,495      | 228,295   | 617       | 1.79      |  |  |  |  |  |  |  |
| Germany             | 2009  | 81,879,976    | 49,921,581      | 76,433    | 610       | 0.93      |  |  |  |  |  |  |  |
| France              | 2009  | 62,616,488    | 40,967,000      | 85,000    | 654       | 1.36      |  |  |  |  |  |  |  |
|                     |   | Devel         | oping Countries |           |           |           |  |  |  |  |  |  |  |
| Mexico              | 2009  | 107,431,225   | 30,904,659      | 337,391   | 288       | 3.14      |  |  |  |  |  |  |  |
| Malaysia            | 2009  | 27,467,837    | 18,544,841      | 66,581    | 675       | 2.42      |  |  |  |  |  |  |  |
| South Africa        | 2009  | 49,320,150    | 8,369,547       | 328,158   | 170       | 6.65      |  |  |  |  |  |  |  |
| Brazil              | 2007  | 191,971,506   | 48,899,365      | 1,985,761 | 255       | 10.30     |  |  |  |  |  |  |  |
| China               | 2009  | 1,331,460,000 | 157,942,072     | 2,537,498 | 119       | 1.91      |  |  |  |  |  |  |  |
| India               | 2009  | 1,160,813,000 | 114,951,033     | 1,485,605 | 99        | 1.28      |  |  |  |  |  |  |  |

<sup>\*</sup> Includes motor cycles

Source: International Road Federation's 'World Road Statistics, 2011'

Source for India is 'Road Transport Yearbook 2007-09'. Population for India has been taken for the year 2009 from Office of Registrar General & Census Commissioner, India.

5.2 It is apparent from Table 7 that India was the lowest in number of vehicles per 1,000 persons and second lowest in number of buses per 1,000 persons as compared to some select developed countries and some other developing countries. Low vehicle ownership in India makes people rely on public transport which is also insufficient to cater to their requirements leading to an uncomfortable, congested and unsafe journey. This low penetration of buses leads to overcrowding in buses and other vehicles used for public transport which may be one of the reasons for alarming road accident scenario in India.



Physical Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Avg. Fle<br>(Num |          | Avg Fleet Operated (Number) |          | Fleet Utilis | sation (%) | Avg Age of Fleet<br>(Years) |          | Over aged vehicle (%) |          |
|-----------|--|------------------|----------|-----------------------------|----------|--------------|------------|-----------------------------|----------|-----------------------|----------|
|           |  | March'12         | March'11 | March'12                    | March'11 | March'12     | March'11   | March'12                    | March'11 | March'12              | March'11 |
| 1         | 2  | 3                | 4        | 5                           | 6        | 7            | 8          | 9                           | 10       | 11                    | 12       |
| 1         | Ahmedabad M T Corpn.                               | 985              | 942      | 671                         | 674      | 68.1         | 71.5       | 7.2                         | 7.8      | 32.4                  | 34.7     |
| 2         | Andhra Pradesh SRTC                                | 22,170           | 21,802   | 21,411                      | 21,701   | 96.6         | 99.5       |                             |          |                       |          |
| 3         | Assam State Transport Corpn.                       | 600              | 517      |                             |          |              |            |                             |          |                       |          |
| 4         | B.E.S.T. Undertaking                               | 4,669            | 4,652    | 3,923                       | 4,082    | 84.0         | 87.7       | 6.1                         | 5.3      | 0.0                   | 0.0      |
| 5         | Bangalore Metropolitan TC                          | 6,092            | 6,110    | 5,658                       | 5,641    | 92.9         | 92.3       | 4.9                         | 4.8      | 4.6                   | 5.6      |
| 6         | Bihar SRTC   | 414              | 424      | 162                         | 182      | 39.1         | 42.9       | 9.8                         | 8.8      | 78.0                  | 34.0     |
| 7         | Calcutta STC                                       | 839              | 956      | 424                         | 501      | 50.5         | 52.4       | 4.7                         | 5.7      | 13.6                  | 20.7     |
| 8         | Chandigarh TU                                      | 493              | 471      | 458                         | 444      | 92.9         | 94.3       | 5.3                         | 4.4      | 20.6                  | 6.0      |
| 9         | Delhi TC   | 6,077            | 5,771    | 5,121                       | 4,330    | 84.3         | 75.0       | 4.8                         | 4.2      | 35.3                  | 29.7     |
| 10        | Gujarat SRTC                                       | 7,663            | 7,692    | 6,660                       | 6,327    | 86.9         | 82.3       |                             |          | 14.4                  | 26.6     |
| 11        | Haryana ST   | 3,402            | 3,249    | 3,178                       | 3,080    | 93.4         | 94.8       |                             |          |                       |          |
| 12        | Himachal RTC                                       | 2,024            | 1,979    | 1,981                       | 1,958    | 97.9         | 98.9       |                             |          | 22.0                  | 24.0     |
| 13        | J&K SRTC   | 710              | 747      | 376                         | 327      | 53.0         | 43.8       | 9.4                         | 10.0     | 54.0                  | 56.0     |
| 14        | Kadamba TC Ltd.                                    | 412              | 410      | 276                         | 286      | 67.0         | 69.8       | 6.8                         | 6.5      | 9.2                   | 3.0      |
| 15        | Karnataka SRTC                                     | 7,621            | 7,164    | 6,969                       | 6,577    | 91.4         | 91.8       | 3.4                         | 3.2      | 4.7                   | 3.8      |
| 16        | Kerala SRTC  | 5,742            | 5,573    | 4,749                       | 4,563    | 82.7         | 81.9       | 6.5                         | 5.9      | 28.8                  | 28.6     |
| 17        | Kolhapur MTU                                       | 135              | 135      | 120                         | 125      | 88.9         | 92.6       | 12.0                        | 11.0     | 56.8                  | 56.8     |
| 18        | Maharashtra SRTC                                   | 16,801           | 16,212   | 15,891                      | 15,359   | 94.6         | 94.7       | 4.0                         | 4.0      | 5.0                   | 10.4     |
| 19        | Meghalaya STC                                      | 50               | 50       | 31                          | 32       | 62.0         | 64.0       | 9.0                         | 8.0      | 56.0                  | 47.0     |
| 20        | Metro.TC (Chennai) Ltd.                            | 3,446            | 3,414    | 3,043                       | 3,007    | 88.3         | 88.1       | 3.4                         | 2.7      | 0.0                   | 2.3      |
| 21        | Mizoram ST   | 47               | 53       | 22                          | 28       | 46.8         | 52.8       | 5.9                         | 7.7      | 29.4                  | 46.6     |
| 22        | Navi Mumbai MT                                     | 336              | 376      | 240                         | 210      | 71.4         | 55.9       | 4.8                         | 5.6      | 7.4                   | 26.0     |
| 23        | North Bengal STC                                   | 704              | 783      | 479                         | 468      | 68.0         | 59.8       | 8.3                         | 7.9      | 41.0                  | 37.0     |
| 24        | North Eastern Karnataka RTC                        | 3,992            | 3,773    | 3,555                       | 3,441    | 89.1         | 91.2       |                             |          | 11.6                  | 14.4     |
| 25        | North Western Karnataka RTC                        | 4,184            | 4,259    | 3,916                       | 3,917    | 93.6         | 92.0       | 5.0                         | 5.1      | 16.0                  | 16.0     |
| 26        | Pepsu RTC  | 1,076            | 1,118    | 860                         | 855      | 79.9         | 76.5       | 8.0                         | 8.0      | 60.0                  | 70.0     |
| 27        | Pune Mahamandal                                    | 1,634            | 1,549    | 1,183                       | 1,224    | 72.4         | 79.0       | 7.3                         | 7.1      | 0.0                   | 2.9      |
| 28        | Rajasthan SRTC                                     | 4,383            | 4,476    | 4,096                       | 4,163    | 93.5         | 93.0       | 4.4                         | 4.1      | 11.5                  | 34.6     |
| 29        | South Bengal STC                                   | 484              | 507      | 352                         | 350      | 72.7         | 69.0       | 6.3                         | 6.8      | 19.8                  | 19.5     |
| 30        | State Exp.TC TN Ltd.                               | 959              | 1,000    | 882                         | 914      | 92.0         | 91.4       | 4.0                         | 4.0      | 79.7                  | 67.7     |
| 31        | Thane MTU  | 339              | 320      | 205                         | 198      | 60.5         | 61.9       | 3.7                         | 3.2      |                       |          |
| 32        | TN STC (Coimbatore)Ltd.                            | 3,046            | 3,014    | 2,962                       | 2,928    | 97.2         | 97.1       | 4.8                         | 4.57     | 35.9                  | 28.48    |
| 33        | TN STC (Kumbakonam)Ltd.                            | 3,614            | 3,596    | 3,382                       | 3,352    | 93.6         | 93.2       | 4.4                         | 4.1      | 28.5                  | 14.3     |
| 34        | TN STC (Madurai)Ltd.                               | 2,480            | 3,460    | 2,369                       | 3,312    | 95.5         | 95.7       | 3.7                         | 4.0      | 20.3                  | 22.4     |
| 35        | TN STC (Salem)Ltd.                                 | 2,067            | 2,086    | 2,051                       | 2,053    | 99.2         | 98.4       | 4.7                         | 4.0      | 22.5                  | 15.1     |
| 36        | TN STC (Villupuram) Ltd.                           | 3,325            | 3,316    | 3,190                       | 3,188    | 95.9         | 96.1       | 4.9                         | 4.4      | 35.4                  | 22.1     |
| 37        | Tripura RTC  | 63               | 47       | 38                          | 33       | 60.3         | 70.2       | 4.5                         | 3.7      | 0.0                   | 0.0      |
| 38        | Uttar Pradesh SRTC                                 | 8,746            | 8,560    | 8,325                       | 8,325    | 95.2         | 97.3       |                             |          |                       |          |
|           | Total (Reporting SRTUs)                            | 131,824          | 130,563  | 119,209                     | 118,154  | 90.4         | 90.5       |                             |          |                       |          |

Physical Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Number of | Accidents | Number of Fatal<br>Accidents |          | Revenue Earning<br>Kilometres (Lakhs) |           | Number of Accidents<br>per lakh Reveue<br>Earning Kilometres |          | Number of Fatal<br>Accidents per lakh<br>Reveue Earning<br>Kilometres |          |
|-----------|--|-----------|-----------|------------------------------|----------|---------------------------------------|-----------|--|----------|---|----------|
|           |  | March'12  | March'11  | March'12                     | March'11 | March'12                              | March'11  | March'12   | March'11 | March'12  | March'11 |
| 1         | 2  | 13        | 14        | 15                           | 16       | 17                                    | 18        | 19   | 20       | 21  | 22       |
| 1         | Ahmedabad M T Corpn.                               | 571       | 538       | 20                           | 17       | 489.46                                | 525.05    | 1.17   | 1.02     | 17.14   | 16.59    |
| 2         | Andhra Pradesh SRTC                                | 2,473     | 2,879     | 899                          | 1,047    | 28,715.0                              | 28,958.0  | 0.09   | 0.10     | 0.03  | 0.04     |
| 3         | Assam State Transport Corpn.                       |           |           |                              |          |                                       |           |  |          |   |          |
| 4         | B.E.S.T. Undertaking                               | 840       | 847       | 26                           | 49       | 2,557.3                               | 2,615.2   | 0.33   | 0.32     | 0.01  | 0.02     |
| 5         | Bangalore Metropolitan TC                          | 485       | 556       | 72                           | 88       | 4,655.2                               | 4,580.2   | 0.10   | 0.12     | 0.02  | 0.02     |
| 6         | Bihar SRTC   | 1         | 0         | 0                            | 0        | 136.9                                 | 138.4     | 0.01   | 0.00     | 0.00  | 0.00     |
| 7         | Calcutta STC                                       | 108       | 130       | 8                            | 9        | 294.9                                 | 348.6     | 0.37   | 0.37     | 0.03  | 0.03     |
| 8         | Chandigarh TU                                      | 158       | 125       | 16                           | 8        | 426.4                                 | 439.5     | 0.37   | 0.28     | 0.04  | 0.02     |
| 9         | Delhi TC   | 264       | 209       | 73                           | 62       | 3,738.7                               | 2,920.7   | 0.07   | 0.07     | 0.02  | 0.02     |
| 10        | Gujarat SRTC                                       | 885       | 1,010     | 188                          | 204      | 10,229.6                              | 9,485.1   | 0.09   | 0.11     | 0.02  | 0.02     |
| 11        | Haryana ST   | 259       | 296       | 114                          | 106      | 3,797.1                               | 3,768.4   | 0.07   | 0.08     | 0.03  | 0.03     |
| 12        | Himachal RTC                                       | 62        | 138       | 3                            | 14       | 1,627.7                               | 1,655.5   | 0.04   | 0.08     | 0.00  | 0.01     |
| 13        | J&K SRTC   | 25        | 28        | 4                            | 1        | 227.7                                 | 176.1     | 0.11   | 0.16     | 0.02  | 0.01     |
| 14        | Kadamba TC Ltd.                                    | 74        | 75        | 5                            | 6        | 272.0                                 | 286.2     | 0.27   | 0.26     | 0.02  | 0.02     |
| 15        | Karnataka SRTC                                     | 1,279     | 1,278     | 255                          | 233      | 9,242.6                               | 8,707.7   | 0.14   | 0.15     | 0.03  | 0.03     |
| 16        | Kerala SRTC  | 807       | 1,026     | 227                          | 190      | 5,498.4                               | 5,399.3   | 0.15   | 0.19     | 0.04  | 0.04     |
| 17        | Kolhapur MTU                                       | 170       | 177       | 3                            | 7        | 104.2                                 | 108.4     | 1.63   | 1.63     | 0.03  | 0.06     |
| 18        | Maharashtra SRTC                                   | 3,437     | 3,407     | 446                          | 445      | 19,838.1                              | 18,973.3  | 0.17   | 0.18     | 0.02  | 0.02     |
| 19        | Meghalaya STC                                      | 0         | 3         | 0                            | 2        | 19.8                                  | 23.0      | 0.00   | 0.13     | 0.00  | 0.09     |
| 20        | Metro.TC (Chennai) Ltd.                            | 1,706     | 1,912     | 119                          | 133      | 3,511.5                               | 3,471.5   | 0.49   | 0.55     | 0.03  | 0.04     |
| 21        | Mizoram ST   |           | 0         |                              | 0        | 8.6                                   | 11.7      |  | 0.00     |   | 0.00     |
| 22        | Navi Mumbai MT                                     | 417       | 403       | 5                            | 1        |                                       |           |  |          |   |          |
| 23        | North Bengal STC                                   | 105       | 90        | 16                           | 13       | 384.4                                 | 402.2     | 0.27   | 0.22     | 0.04  | 0.03     |
| 24        | North Eastern Karnataka RTC                        |           |           | 107                          | 126      | 4,466.0                               | 4,294.9   |  |          | 0.02  | 0.03     |
| 25        | North Western Karnataka RTC                        |           |           | 121                          | 131      | 4,946.7                               | 4,800.9   |  |          | 0.02  | 0.03     |
| 26        | Pepsu RTC  | 48        | 76        | 32                           | 28       | 1,144.9                               | 1,189.4   | 0.04   | 0.06     | 0.03  | 0.02     |
| 27        | Pune Mahamandal                                    | 91        | 98        | 19                           | 32       | 1,003.3                               | 1,032.0   | 0.09   | 0.09     | 0.02  | 0.03     |
| 28        | Rajasthan SRTC                                     | 453       | 493       | 167                          | 168      | 6,066.2                               | 5,992.0   | 0.07   | 0.08     | 0.03  | 0.03     |
| 29        | South Bengal STC                                   | 62        | 56        | 9                            | 12       | 363.6                                 | 378.1     | 0.17   | 0.15     | 0.02  | 0.03     |
| 30        | State Exp.TC TN Ltd.                               | 428       | 465       | 57                           | 75       | 1,954.3                               | 2,041.4   | 0.22   | 0.23     | 0.03  | 0.04     |
| 31        | Thane MTU  | 84        | 67        | 4                            | 3        | 144.5                                 | 141.6     | 0.58   | 0.47     | 0.03  | 0.02     |
| 32        | TN STC (Coimbatore) Ltd.                           | 831       | 971       | 173                          | 213      | 4,563.0                               | 4,481.5   | 0.18   | 0.22     | 0.04  | 0.05     |
| 33        | TN STC (Kumbakonam) Ltd.                           | 1,138     | 1,226     | 244                          | 323      | 5,994.7                               | 5,917.9   | 0.19   | 0.21     | 0.04  | 0.05     |
| 34        | TN STC (Madurai) Ltd.                              | 751       | 1,249     | 149                          | 275      | 3,850.6                               | 5,414.7   | 0.20   | 0.23     | 0.04  | 0.05     |
| 35        | TN STC (Salem) Ltd.                                | 294       | 372       | 140                          | 167      | 3,588.3                               | 3,550.9   | 0.08   | 0.10     | 0.04  | 0.05     |
| 36        | TN STC (Villupuram) Ltd.                           | 1,532     | 1,625     | 247                          | 237      | 5,915.3                               | 5,896.3   | 0.26   | 0.28     | 0.04  | 0.04     |
| 37        | Tripura RTC  | 0         | 0         | 0                            | 0        | 17.8                                  | 17.1      | 0.00   | 0.00     | 0.00  | 0.00     |
| 38        | Uttar Pradesh SRTC                                 | 945       | 935       | 410                          | 342      | 10,872.0                              | 10,287.0  | 0.09   | 0.09     | 0.04  | 0.03     |
| _         | Total (Reporting SRTUs)                            | 20,783    | 22,760    | 4,378                        | 4,767    | 150,666.5                             | 148,429.3 |  |          |   |          |

Physical Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Staff St<br>(Num |          | Staff/Bu | Staff/Bus Ratio |          | Staff Productivity<br>(Kms/Staff/Day) |          | oductivity<br>us/Day) | Fuel Efficiency<br>(Km/litre of HSD) |          |
|-----------|--|------------------|----------|----------|-----------------|----------|---------------------------------------|----------|-----------------------|--------------------------------------|----------|
|           |  | March'12         | March'11 | March'12 | March'11        | March'12 | March'11                              | March'12 | March'11              | March'12                             | March'11 |
| 1         | 2  | 23               | 24       | 25       | 26              | 27       | 28                                    | 29       | 30                    | 31                                   | 32       |
| 1         | Ahmedabad M T Corpn.                               | 4,715            | 5,274    | 4.79     | 5.60            | 28.36    | 27.28                                 | 135.77   | 152.71                | 3.26                                 | 3.47     |
| 2         | Andhra Pradesh SRTC                                | 123,615          | 120,566  | 5.58     | 5.53            | 63.47    | 65.80                                 | 353.88   | 363.90                | 5.13                                 | 5.17     |
| 3         | Assam State Transport Corpn.                       | 3,029            | 3,010    | 5.05     | 5.82            |          |                                       |          |                       | 4.00                                 | 4.00     |
| 4         | B.E.S.T. Undertaking                               | 35,345           | 30,183   | 7.57     | 6.49            | 19.77    | 23.74                                 | 149.65   | 154.02                | 2.92                                 | 2.91     |
| 5         | Bangalore Metropolitan TC                          | 32,331           | 32,953   | 5.31     | 5.39            | 39.34    | 38.08                                 | 208.78   | 205.38                | 3.97                                 | 4.01     |
| 6         | Bihar SRTC   | 1,516            | 1,765    | 3.66     | 4.16            | 24.68    | 21.48                                 | 90.38    | 89.41                 | 4.29                                 | 4.18     |
| 7         | Calcutta STC                                       | 5,813            | 6,102    | 6.93     | 6.38            | 13.86    | 15.65                                 | 96.03    | 99.90                 | 3.04                                 | 3.37     |
| 8         | Chandigarh TU                                      | 2,055            | 2,136    | 4.17     | 4.54            | 56.69    | 56.37                                 | 236.31   | 255.63                | 3.80                                 | 4.08     |
| 9         | Delhi TC   | 40,721           | 41,882   | 6.70     | 7.26            | 25.09    | 19.11                                 | 168.09   | 138.66                | 2.48                                 | 2.63     |
| 10        | Gujarat SRTC                                       | 41,863           | 40,670   | 5.46     | 5.29            | 66.76    | 63.90                                 | 364.74   | 337.84                | 5.50                                 | 5.53     |
| 11        | Haryana ST   | 16,619           | 16,536   | 4.89     | 5.09            | 62.43    | 62.44                                 | 304.95   | 317.77                | 4.78                                 | 4.82     |
| 12        | Himachal RTC                                       | 8,492            | 8,486    | 4.20     | 4.29            | 52.37    | 53.45                                 | 219.73   | 229.18                | 3.61                                 | 3.65     |
| 13        | J&K SRTC   | 2,193            | 2,256    | 3.09     | 3.02            | 28.37    | 21.38                                 | 87.62    | 64.57                 | 4.23                                 | 4.53     |
| 14        | Kadamba TC Ltd.                                    | 1,889            | 1,876    | 4.58     | 4.58            | 39.34    | 41.80                                 | 180.35   | 191.27                | 4.43                                 | 4.53     |
| 15        | Karnataka SRTC                                     | 36,448           | 34,019   | 4.78     | 4.75            | 69.28    | 70.13                                 | 331.36   | 333.01                | 4.87                                 | 4.85     |
| 16        | Kerala SRTC  | 39,911           | 38,915   | 6.95     | 6.98            | 37.64    | 38.01                                 | 261.63   | 265.43                | 4.19                                 | 4.28     |
| 17        | Kolhapur MTU                                       | 645              | 666      | 4.78     | 4.93            | 44.12    | 44.58                                 | 210.79   | 219.93                | 3.76                                 | 3.58     |
| 18        | Maharashtra SRTC                                   | 104,566          | 103,565  | 6.22     | 6.39            | 51.84    | 50.19                                 | 322.61   | 320.64                | 4.91                                 | 4.93     |
| 19        | Meghalaya STC                                      | 307              | 324      | 6.14     | 6.48            | 17.59    | 19.47                                 | 108.03   | 126.14                | 4.48                                 | 3.97     |
| 20        | Metro.TC (Chennai) Ltd.                            | 22,146           | 23,540   | 6.43     | 6.90            | 43.32    | 40.40                                 | 278.42   | 278.59                | 4.35                                 | 4.39     |
| 21        | Mizoram ST   | 650              | 650      | 13.83    | 12.26           | 3.59     | 4.95                                  | 49.70    | 60.69                 |                                      | 3.47     |
| 22        | Navi Mumbai MT                                     | 2,747            | 2,410    | 8.18     | 6.41            |          |                                       |          |                       | 3.00                                 | 2.98     |
| 23        | North Bengal STC                                   | 3,690            | 3,959    | 5.24     | 5.06            | 28.46    | 27.83                                 | 149.17   | 140.72                | 4.07                                 | 4.21     |
| 24        | North Eastern Karnataka RTC                        | 18,714           | 18,038   | 4.69     | 4.78            | 65.20    | 65.23                                 | 305.67   | 311.87                | 5.25                                 | 5.25     |
| 25        | North Western Karnataka RTC                        | 21,009           | 21,458   | 5.02     | 5.04            | 64.33    | 61.30                                 | 323.03   | 308.83                | 5.07                                 | 5.03     |
| 26        | Pepsu RTC  | 2,683            | 2,950    | 2.49     | 2.64            | 116.59   | 110.46                                | 290.71   | 291.46                | 4.42                                 | 4.58     |
| 27        | Pune Mahamandal                                    | 9,633            | 9,780    | 5.90     | 6.31            | 28.46    | 28.91                                 | 167.76   | 182.53                | 3.32                                 | 3.37     |
| 28        | Rajasthan SRTC                                     | 21,053           | 20,486   | 4.80     | 4.58            | 78.73    | 80.14                                 | 378.15   | 366.77                | 4.97                                 | 5.05     |
| 29        | South Bengal STC                                   | 2,316            | 2,388    | 4.79     | 4.71            | 42.89    | 43.38                                 | 205.23   | 204.32                | 4.10                                 | 4.05     |
| 30        | State Exp.TC TN Ltd.                               | 6,146            | 6,592    | 6.41     | 6.59            | 86.88    | 84.84                                 | 556.78   | 559.28                | 5.08                                 | 5.03     |
| 31        | Thane MTU  | 2,356            | 2,368    | 6.95     | 7.40            | 16.76    | 16.38                                 | 116.46   | 121.20                | 2.56                                 | 2.17     |
| 32        | TN STC (Coimbatore) Ltd.                           | 18,214           | 18,466   | 5.98     | 6.13            | 68.45    | 66.49                                 | 409.30   | 407.37                | 5.08                                 | 5.01     |
| 33        | TN STC (Kumbakonam) Ltd.                           | 22,314           | 22,733   | 6.17     | 6.32            | 73.40    | 71.32                                 | 453.21   | 450.87                | 5.52                                 | 5.52     |
| 34        | TN STC (Madurai) Ltd.                              | 14,141           | 14,588   | 5.70     | 4.22            | 74.40    | 101.69                                | 424.23   | 428.75                | 5.39                                 | 5.47     |
| 35        | TN STC (Salem) Ltd.                                | 7,441            | 12,750   | 3.60     | 6.11            | 131.76   | 76.30                                 | 474.31   | 466.37                | 5.39                                 | 5.46     |
| 36        | TN STC (Villupuram) Ltd.                           | 21,226           | 21,546   | 6.38     | 6.50            | 76.14    | 74.97                                 | 486.08   | 487.16                | 5.50                                 | 5.54     |
| 37        | Tripura RTC  | 510              | 585      | 8.10     | 12.45           | 9.54     | 7.99                                  | 77.20    | 99.39                 | 4.10                                 | 3.65     |
| 38        | Uttar Pradesh SRTC                                 | 28,928           | 30,128   | 3.31     | 3.52            | 102.69   | 93.55                                 | 339.64   | 329.25                | 4.92                                 | 5.30     |
|           | Total (Reporting SRTUs)                            | 727,990          | 726,599  | 5.5      | 5.6             | 56.5     | 56.0                                  | 312.3    | 311.5                 |                                      |          |

# Physical Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Passenger<br>Offered |             | Passenger KMS Performed (<br>(Lakhs) |             | Occupanc | y Ratio (%) | Passenge<br>(Lal | er Carried<br>khs) | Passengers carried<br>per Bus/Day<br>(Number) |          |
|-----------|--|----------------------|-------------|--------------------------------------|-------------|----------|-------------|------------------|--------------------|---|----------|
|           |  | March'12             | March'11    | March'12                             | March'11    | March'12 | March'11    | March'12         | March'11           | March'12                                      | March'11 |
| 1         | 2  | 33                   | 34          | 35                                   | 36          | 37       | 38          | 39               | 40                 | 41  | 42       |
| 1         | Ahmedabad M T Corpn.                               | 28,627.9             | 31,700.2    | 21,288.2                             | 21,021.0    | 74.4     | 66.3        | 2,934.7          | 2,904.4            | 814.0   | 844.7    |
| 2         | Andhra Pradesh SRTC                                | 1,433,166.0          | 1,462,379.0 | 1,001,874.0                          | 973,944.0   | 69.9     | 66.6        | 50,014.0         | 46,388.0           | 616.4   | 582.9    |
| 3         | Assam State Transport Corpn.                       |                      | ***         | ***                                  |             |          |             |                  |                    |   |          |
| 4         | B.E.S.T. Undertaking                               | 170,260.0            | 176,102.0   | 123,353.0                            | 123,071.0   | 72.4     | 69.9        | 14,395.0         | 15,352.0           | 842.4   | 904.1    |
| 5         | Bangalore Metropolitan TC                          | 302,581.5            | 223,844.2   | 232,758.5                            | 197,604.2   | 76.9     | 88.3        | 15,920.0         | 15,602.5           | 714.0   | 699.6    |
| 6         | Bihar SRTC   | 6,573.1              | 6,641.8     | 4,075.3                              | 4,317.1     | 62.0     | 65.0        | 53.1             | 55.2               | 35.0  | 35.6     |
| 7         | Calcutta STC                                       | 16,187.5             | 20,173.0    | 11,996.2                             | 12,108.0    | 74.1     | 60.0        | 1,164.1          | 1,686.0            | 379.1   | 483.2    |
| 8         | Chandigarh TU                                      | 21,319.5             | 21,974.0    | 19,613.9                             | 20,215.6    | 92.0     | 92.0        | 794.2            | 788.4              | 440.2   | 458.6    |
| 9         | Delhi TC   | 219,868.4            | 175,694.2   | 90,237.0                             | 129,761.6   | 41.0     | 73.9        | 16,176.9         | 11,066.2           | 727.3   | 525.4    |
| 10        | Gujarat SRTC                                       | 504,712.4            | 472,465.7   | 351,240.5                            | 325,906.6   | 69.6     | 69.0        | 8,559.5          | 8,052.6            | 305.2   | 286.8    |
| 11        | Haryana ST   | 189,854.0            | 188,418.0   | 140492.0                             | 133777.0    | 74.0     | 71.0        |                  |                    |   |          |
| 12        | Himachal RTC                                       | 71,618.8             | 72,840.2    | 71,618.8                             | 72,840.2    | 100.0    | 100.0       | 40,412.8         | 39,044.0           | 5,455.4                                       | 5,405.2  |
| 13        | J&K SRTC   | 9,562.6              | 7,394.3     | 8,363.6                              | 8,930.6     | 87.5     | 120.8       | 57.4             | 48.7               | 22.1  | 17.9     |
| 14        | Kadamba TC Ltd.                                    | 362.2                | 333.7       | 272.0                                | 286.2       | 75.1     | 85.8        | 306.3            | 281.1              | 203.1   | 187.8    |
| 15        | Karnataka SRTC                                     | 480,613.1            | 452,798.8   | 372,161.4                            | 329,637.6   | 77.4     | 72.8        | 8,866.7          | 8,476.1            | 317.9   | 324.2    |
| 16        | Kerala SRTC  | 6,558.0              | 6,330.9     |                                      |             |          |             | 12,579.0         | 12,363.0           | 598.6   | 607.8    |
| 17        | Kolhapur MTU                                       | 5,926.9              | 4,412.1     | 3,719.6                              | 3,019.1     | 62.8     | 68.4        | 353.6            | 354.7              | 715.7   | 719.8    |
| 18        | Maharashtra SRTC                                   | 903,030.0            | 882,827.0   | 557,169.0                            | 545,911.0   | 61.7     | 61.8        | 26,003.9         | 25,368.0           | 422.9   | 428.7    |
| 19        | Meghalaya STC                                      | 652.4                | 788.5       | 351.6                                | 514.1       | 53.9     | 65.2        | 3.8              | 6.3                | 20.7  | 34.5     |
| 20        | Metro.TC (Chennai) Ltd.                            | 252,827.0            | 249,950.0   | 213,249.0                            | 217,963.0   | 84.3     | 87.2        | 19,769.0         | 20,145.0           | 1,567.4                                       | 1,616.6  |
| 21        | Mizoram ST   | 239.5                | 329.2       | 128.7                                | 187.5       | 53.7     | 57.0        | 0.7              | 0.9                | 4.0   | 4.4      |
| 22        | Navi Mumbai MT                                     |                      |             |                                      |             |          |             | 856.3            | 785.9              | 696.3   | 572.7    |
| 23        | North Bengal STC                                   | 19,217.5             | 20,109.0    | 13,426.9                             | 13,950.9    | 69.9     | 69.4        | 589.0            | 575.5              | 228.6   | 201.4    |
| 24        | North Eastern Karnataka RTC                        | 236,700.1            | 225,913.8   | 153,476.7                            | 144,737.0   | 64.8     | 64.1        | 4,745.0          | 4,562.5            | 324.8   | 331.3    |
| 25        | North Western Karnataka RTC                        | 239,969.0            | 234,227.0   | 187,973.0                            | 167,753.0   | 78.3     | 71.6        | 6,753.0          | 6,753.0            | 441.0   | 434.4    |
| 26        | Pepsu RTC  | 1,295.8              | 1,284.8     | 1,145.4                              | 1,189.4     | 88.4     | 92.6        |                  |                    |   |          |
| 27        | Pune Mahamandal                                    | 62,020.7             | 64,754.9    | 38,690.4                             | 36,394.7    | 62.4     | 56.2        | 3,822.8          | 4,499.7            | 639.2   | 795.9    |
| 28        | Rajasthan SRTC                                     | 303,312.0            | 299,601.0   | 221,114.5                            | 222,004.3   | 72.9     | 74.1        | 3,299.3          | 3,391.2            | 205.7   | 207.6    |
| 29        | South Bengal STC                                   | 18,178.0             | 18,905.5    | 14,857.8                             | 14,916.5    | 81.7     | 78.9        | 943.7            | 927.3              | 532.7   | 501.1    |
| 30        | State Exp.TC TN Ltd.                               | 77,720.5             | 76,836.8    | 61,070.2                             | 67,286.4    | 78.6     | 87.6        | 234.9            | 269.6              | 66.9  | 73.9     |
| 31        | Thane MTU  |                      |             |                                      |             |          |             | 888.0            | 888.0              | 715.7   | 760.2    |
| 32        | TN STC (Coimbatore) Ltd.                           | 321,302.3            | 308,245.0   | 233,316.3                            | 249,006.4   | 72.6     | 80.8        | 9,962.7          | 10,655.6           | 893.6   | 968.6    |
| 33        | TN STC (Kumbakonam) Ltd.                           | 376,342.2            | 371,849.5   | 296,609.0                            | 303,225.7   | 78.8     | 81.5        | 11,528.3         | 11,822.2           | 871.6   | 900.7    |
| 34        | TN STC (Madurai) Ltd.                              | 263,182.9            | 363,170.6   | 222,214.2                            | 306,149.1   | 84.4     | 84.3        | 7,696.4          | 12,288.6           | 847.9   | 973.0    |
| 35        | TN STC (Salem) Ltd.                                | 230,366.5            | 228,415.5   | 169,388.9                            | 178,818.3   | 73.5     | 78.3        | 6,941.2          | 6,966.2            | 917.5   | 914.9    |
| 36        | TN STC (Villupuram) Ltd.                           | 373,967.6            | 374,356.3   | 309,167.0                            | 322,239.1   | 82.7     | 86.1        | 9,717.7          | 10,706.2           | 798.5   | 884.6    |
| 37        | Tripura RTC  | 748.0                | 716.0       | 516.0                                | 501.0       | 69.0     | 70.0        | 10.0             | 9.0                | 43.4  | 52.5     |
| 38        | Uttar Pradesh SRTC                                 | 532,740.0            | 504,059.0   | 372,918.0                            | 332,679.0   | 70.0     | 66.0        | 4,911.0          | 4,705.0            | 153.4   | 150.6    |
|           | Total (Reporting SRTUs)                            | 7,681,603.5          | 7,549,841.6 | 5,519,846.4                          | 5,481,866.1 | 71.9     | 72.6        | 291,263.9        | 287,788.2          |   |          |

#### Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Total Revenue |              | Total        | Cost         | Net Profit/Loss |             |  |
|-----------|--|---------------|--------------|--------------|--------------|-----------------|-------------|--|
|           |  | (Rs. La       | akhs)        | (Rs. La      | ıkhs)        | (Rs. La         | akhs)       |  |
|           |  | March'12      | March'11     | March'12     | March'11     | March'12        | March'11    |  |
| 1         | 2  | 3             | 4            | 5            | 6            | 7               | 8           |  |
| 1         | Ahmedabad M T Corpn.                               | 11,961.75     | 10,890.58    | 26,054.40    | 23,008.69    | -14,092.65      | -12,118.11  |  |
| 2         | Andhra Pradesh SRTC**                              | 570,381.47    | 521,485.87   | 623,251.75   | 548,366.97   | -52,870.28      | -26,881.10  |  |
| 3         | Assam State Transport Corpn.                       | 89.96         | 67.21        | 106.02       | 84.00        | -16.06          | -16.79      |  |
| 4         | B.E.S.T. Undertaking                               | 131,544.36    | 111,278.17   | 168,346.55   | 149,416.42   | -36,802.19      | -38,138.25  |  |
| 5         | Bangalore Metropolitan TC                          | 148,381.63    | 132,934.51   | 145,875.63   | 127,899.53   | 2,506.00        | 5,034.98    |  |
| 6         | Bihar SRTC   | 2,315.11      | 2,140.56     | 4,097.62     | 3,865.15     | -1,782.51       | -1,724.59   |  |
| 7         | Calcutta STC                                       | 6,163.03      | 6,541.41     | 23,388.96    | 25,142.74    | -17,225.93      | -18,601.33  |  |
| 8         | Chandigarh TU                                      | 11,820.75     | 11,148.40    | 16,200.23    | 14,905.84    | -4,379.48       | -3,757.44   |  |
| 9         | Delhi TC*  | 128,080.57    | 98,698.86    | 382,133.43   | 332,379.62   | -243,107.39     | -233,512.48 |  |
| 10        | Gujarat SRTC                                       | 219,704.64    | 196,804.31   | 259,935.57   | 212,854.15   | -40,230.93      | -16,049.84  |  |
| 11        | Haryana ST   | 96,223.00     | 85,971.00    | 117,817.00   | 113,704.00   | -21,594.00      | -27,733.00  |  |
| 12        | Himachal RTC                                       | 48,170.87     | 48,799.49    | 56,235.98    | 51,106.40    | -8,065.11       | -2,306.91   |  |
| 13        | J&K SRTC   | 5,925.09      | 4,030.64     | 8,119.24     | 6,909.81     | -2,194.15       | -2,879.17   |  |
| 14        | Kadamba TC Ltd.                                    | 9,348.19      | 8,299.81     | 11,205.36    | 9,870.88     | -1,857.17       | -1,571.07   |  |
| 15        | Karnataka SRTC                                     | 231,768.48    | 207,868.28   | 229,827.07   | 201,663.03   | 1,941.41        | 6,205.25    |  |
| 16        | Kerala SRTC  | 155,572.00    | 129,410.00   | 190,295.00   | 167,342.00   | -34,723.00      | -37,932.00  |  |
| 17        | Kolhapur MTU                                       | 3,725.71      | 3,188.43     | 3,657.49     | 3,423.30     | 68.22           | -234.87     |  |
| 18        | Maharashtra SRTC                                   | 560,025.00    | 497,967.00   | 553,628.00   | 495,038.00   | 6,397.00        | 2,929.00    |  |
| 19        | Meghalaya STC                                      | 1,113.01      | 822.04       | 1,147.93     | 1,162.30     | -34.92          | -340.26     |  |
| 20        | Metro.TC (Chennai) Ltd.                            | 104,353.63    | 91,324.51    | 127,545.89   | 114,308.52   | -23,192.26      | -22,984.01  |  |
| 21        | Mizoram ST   | 213.61        | 231.12       | 1,629.71     | 1,502.07     | -1,416.10       | -1,270.95   |  |
| 22        | Navi Mumbai MT                                     | 8,795.10      | 7,495.96     | 10,328.16    | 8,202.79     | -1,533.06       | -706.83     |  |
| 23        | North Bengal STC                                   | 6,472.32      | 6,524.70     | 18,062.74    | 20,429.72    | -11,590.42      | -13,905.02  |  |
| 24        | North Eastern Karnataka RTC                        | 96,984.89     | 86,438.15    | 98,858.94    | 87,643.34    | -1,874.05       | -1,205.19   |  |
| 25        | North Western Karnataka RTC                        | 115,906.85    | 103,259.46   | 118,250.36   | 106,303.86   | -2,343.51       | -3,044.40   |  |
| 26        | Pepsu RTC  | 29,330.24     | 28,940.91    | 30,376.39    | 30,286.49    | -1,046.15       | -1,345.58   |  |
| 27        | Pune Mahamandal                                    |               |              |              | ***          |                 | ***         |  |
| 28        | Rajasthan SRTC                                     | 140,786.39    | 121,742.21   | 150,548.98   | 141,162.33   | -9,762.59       | -19,420.12  |  |
| 29        | South Bengal STC                                   | 12,178.42     | 13,453.01    | 15,452.22    | 14,377.49    | -3,273.80       | -924.48     |  |
| 30        | State Exp.TC TN Ltd.                               | 36,912.57     | 34,413.87    | 53,603.16    | 47,788.00    | -16,690.59      | -13,374.13  |  |
| 31        | Thane MTU  | 6,974.09      | 5,678.86     | 8,411.20     | 6,289.22     | -1,437.11       | -610.36     |  |
| 32        | TN STC (Coimbatore)Ltd.                            | 92,030.81     | 78,751.86    | 123,075.92   | 105,117.96   | -31,045.11      | -26,366.10  |  |
| 33        | TN STC (Kumbakonam)Ltd.                            | 112,116.41    | 97,530.55    | 138,379.58   | 119,678.88   | -26,263.17      | -22,148.33  |  |
|           | TN STC (Madurai) Ltd.                              | 80,641.03     | 68,967.49    | 98,422.04    | 84,410.68    | -17,781.01      | -15,443.19  |  |
| 35        | TN STC (Salem) Ltd.                                | 62,137.47     | 56,608.30    | 82,104.99    | 71,366.96    | -19,967.52      | -14,758.66  |  |
| 36        | TN STC (Villupuram) Ltd.                           | 114,823.37    | 99,953.69    | 135,713.48   | 116,750.80   | -20,890.11      | -16,797.11  |  |
|           | Tripura RTC  | 1,710.00      | 1,870.00     | 2,840.00     | 2,990.00     | -1,130.00       | -1,120.00   |  |
| 38        | Uttar Pradesh SRTC                                 | 228,191.27    | 202,806.47   | 227,706.20   | 207,652.16   | 485.07          | -4,845.69   |  |
|           | Total (Reporting SRTUs)                            | 3,592,873.09  | 3,184,337.69 | 4,262,633.19 | 3,774,404.10 | -658,814.63     | -589,898.13 |  |

<sup>\*</sup> DTC's Net Profit and Loss includes Prior period adjustment of Rs. (-)10,945.47 in 2011-12 and Rs.(-)168.28 in 2010-11. Hence, Profit /Loss will not equal to Total Revenue minus Total Cost as are given in Col.3 and 5, respectively.

 $<sup>^{\</sup>star\star}$  Financial performance of Andhra Pradesh SRTC do not include figures of private hired buses.

Annexure II (Contd.) Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Revenue/Km |           | Cost      | /KM       | Profit/Loss per Km |            |  |
|-----------|--|------------|-----------|-----------|-----------|--------------------|------------|--|
|           |  | (Pa        | ise)      | (Pai      | ise)      | (Pai               | ise)       |  |
|           |  | March'12   | March'11  | March'12  | March'11  | March'12           | March'11   |  |
| 1         | 2  | 9          | 10        | 11        | 12        | 13                 | 14         |  |
| 1         | Ahmedabad M T Corpn.                               | 2,443.87   | 2,074.20  | 5,323.09  | 4,382.19  | -2,879.22          | -2,307.99  |  |
| 2         | Andhra Pradesh SRTC                                | 1,986.35   | 1,800.84  | 2,170.47  | 1,893.66  | -184.12            | -92.83     |  |
| 3         | Assam State Transport Corpn.                       |            |           |           |           |                    |            |  |
| 4         | B.E.S.T. Undertaking                               | 5,143.86   | 4,255.10  | 6,582.95  | 5,713.45  | -1,439.10          | -1,458.35  |  |
| 5         | Bangalore Metropolitan TC                          | 3,187.42   | 2,902.37  | 3,133.59  | 2,792.44  | 53.83              | 109.93     |  |
| 6         | Bihar SRTC   | 1,690.60   | 1,546.98  | 2,992.27  | 2,793.34  | -1,301.67          | -1,246.36  |  |
| 7         | Calcutta STC                                       | 2,090.01   | 1,876.59  | 7,931.69  | 7,212.90  | -5,841.67          | -5,336.32  |  |
| 8         | Chandigarh TU                                      | 2,772.29   | 2,536.78  | 3,799.39  | 3,391.78  | -1,027.11          | -854.99    |  |
| 9         | Delhi TC   | 3,425.80   | 3,379.29  | 10,221.02 | 11,380.14 | -6,502.46          | -7,995.09  |  |
| 10        | Gujarat SRTC                                       | 2,147.74   | 2,074.89  | 2,541.02  | 2,244.10  | -393.28            | -169.21    |  |
| 11        | Haryana ST   | 2,534.13   | 2,281.39  | 3,102.83  | 3,017.33  | -568.70            | -735.94    |  |
| 12        | Himachal RTC                                       | 2,959.44   | 2,947.79  | 3,454.94  | 3,087.14  | -495.49            | -139.35    |  |
| 13        | J&K SRTC   | 2,602.38   | 2,289.36  | 3,566.08  | 3,924.69  | -963.70            | -1,635.33  |  |
| 14        | Kadamba TC Ltd.                                    | 3,437.34   | 2,899.70  | 4,120.22  | 3,448.58  | -682.88            | -548.88    |  |
| 15        | Karnataka SRTC                                     | 2,507.62   | 2,387.19  | 2,486.62  | 2,315.92  | 21.01              | 71.26      |  |
| 16        | Kerala SRTC  | 2,829.42   | 2,396.79  | 3,460.93  | 3,099.33  | -631.51            | -702.54    |  |
| 17        | Kolhapur MTU                                       | 3,577.25   | 2,942.17  | 3,511.75  | 3,158.90  | 65.50              | -216.73    |  |
| 18        | Maharashtra SRTC                                   | 2,822.98   | 2,624.57  | 2,790.73  | 2,609.13  | 32.25              | 15.44      |  |
| 19        | Meghalaya STC                                      | 5,629.79   | 3,570.98  | 5,806.42  | 5,049.09  | -176.63            | -1,478.11  |  |
| 20        | Metro.TC (Chennai) Ltd.                            | 2,971.78   | 2,630.67  | 3,632.24  | 3,292.74  | -660.47            | -662.07    |  |
| 21        | Mizoram ST   | 2,498.36   | 1,968.65  | 19,060.94 | 12,794.46 | -16,562.57         | -10,825.81 |  |
| 22        | Navi Mumbai MT                                     |            |           |           |           |                    |            |  |
| 23        | North Bengal STC                                   | 1,683.97   | 1,622.33  | 4,699.56  | 5,079.75  | -3,015.59          | -3,457.41  |  |
| 24        | North Eastern Karnataka RTC                        | 2,171.61   | 2,012.56  | 2,213.57  | 2,040.62  | -41.96             | -28.06     |  |
| 25        | North Western Karnataka RTC                        | 2,343.10   | 2,150.82  | 2,390.47  | 2,214.23  | -47.37             | -63.41     |  |
| 26        | Pepsu RTC  | 2,561.86   | 2,433.32  | 2,653.24  | 2,546.45  | -91.38             | -113.13    |  |
| 27        | Pune Mahamandal                                    |            |           |           |           |                    |            |  |
| 28        | Rajasthan SRTC                                     | 2,320.82   | 2,031.74  | 2,481.75  | 2,355.84  | -160.93            | -324.10    |  |
| 29        | South Bengal STC                                   | 3,349.77   | 3,557.96  | 4,250.25  | 3,802.46  | -900.48            | -244.50    |  |
| 30        | State Exp.TC TN Ltd.                               | 1,888.84   | 1,685.83  | 2,742.90  | 2,340.99  | -854.07            | -655.16    |  |
| 31        | Thane MTU  | 4,826.36   | 4,011.63  | 5,820.90  | 4,442.79  | -994.54            | -431.17    |  |
| 32        | TN STC (Coimbatore) Ltd.                           | 2,016.89   | 1,757.27  | 2,697.25  | 2,345.61  | -680.36            | -588.33    |  |
| 33        | TN STC (Kumbakonam) Ltd.                           | 1,870.25   | 1,648.07  | 2,308.36  | 2,022.34  | -438.11            | -374.26    |  |
| 34        | TN STC (Madurai) Ltd.                              | 2,094.23   | 1,273.72  | 2,556.01  | 1,558.93  | -461.77            | -285.21    |  |
| 35        | TN STC (Salem) Ltd.                                | 1,731.69   | 1,594.20  | 2,288.16  | 2,009.84  | -556.47            | -415.63    |  |
| 36        | TN STC (Villupuram) Ltd.                           | 1,941.13   | 1,695.21  | 2,294.28  | 1,980.09  | -353.15            | -284.88    |  |
| 37        | Tripura RTC  | 9,606.74   | 10,967.74 | 15,955.06 | 17,536.66 | -6,348.31          | -6,568.91  |  |
| 38        | Uttar Pradesh SRTC                                 | 2,098.89   | 1,971.48  | 2,094.43  | 2,018.59  | 4.46               | -47.10     |  |

Annexure II (Contd.) Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Revenue/Bus/Day |           | Cost/B    | us/Day    | Profit/Loss per Bus/Day |            |  |
|-----------|--|-----------------|-----------|-----------|-----------|-------------------------|------------|--|
|           |  | (R              | s.)       | (R        | s.)       | (R:                     | s.)        |  |
|           |  | March'12        | March'11  | March'12  | March'11  | March'12                | March'11   |  |
| 1         | 2  | 15              | 16        | 17        | 18        | 19                      | 20         |  |
| 1         | Ahmedabad M T Corpn.                               | 3,318.01        | 3,167.43  | 7,227.09  | 6,691.88  | -3,909.09               | -3,524.45  |  |
| 2         | Andhra Pradesh SRTC                                | 7,029.41        | 6,553.20  | 7,680.98  | 6,891.00  | -651.58                 | -337.80    |  |
| 3         | Assam State Transport Corpn.                       | 40.97           | 35.62     | 48.28     | 44.51     | -7.31                   | -8.90      |  |
| 4         | B.E.S.T. Undertaking                               | 7,697.81        | 6,553.56  | 9,851.43  | 8,799.66  | -2,153.62               | -2,246.10  |  |
| 5         | Bangalore Metropolitan TC                          | 6,654.86        | 5,960.79  | 6,542.47  | 5,735.02  | 112.39                  | 225.77     |  |
| 6         | Bihar SRTC   | 1,527.88        | 1,383.15  | 2,704.27  | 2,497.51  | -1,176.39               | -1,114.36  |  |
| 7         | Calcutta STC                                       | 2,007.02        | 1,874.65  | 7,616.72  | 7,205.46  | -5,609.70               | -5,330.81  |  |
| 8         | Chandigarh TU                                      | 6,551.14        | 6,484.83  | 8,978.28  | 8,670.47  | -2,427.14               | -2,185.64  |  |
| 9         | Delhi TC   | 5,758.55        | 4,685.63  | 17,180.85 | 15,779.40 | -10,930.19              | -11,085.78 |  |
| 10        | Gujarat SRTC                                       | 7,833.56        | 3,037.26  | 9,268.00  | 7,581.41  | -1,434.43               | -571.66    |  |
| 11        | Haryana ST   | 7,727.94        | 4,578.61  | 9,462.21  | 9,588.11  | -1,734.27               | -2,338.59  |  |
| 12        | Himachal RTC                                       | 6,502.69        | 3,424.09  | 7,591.41  | 7,075.17  | -1,088.73               | -319.37    |  |
| 13        | J&K SRTC   | 2,280.11        | 1,228.36  | 3,124.47  | 2,534.27  | -844.36                 | -1,055.98  |  |
| 14        | Kadamba TC Ltd.                                    | 6,199.39        | 3,593.98  | 7,431.00  | 6,595.98  | -1,231.61               | -1,049.83  |  |
| 15        | Karnataka SRTC                                     | 8,309.24        | 7,949.50  | 8,239.64  | 7,712.19  | 69.60                   | 237.31     |  |
| 16        | Kerala SRTC  | 7,402.65        | 6,361.89  | 9,054.89  | 8,226.65  | -1,652.24               | -1,864.76  |  |
| 17        | Kolhapur MTU                                       | 7,540.40        | 6,470.68  | 7,402.33  | 6,947.34  | 138.07                  | -476.65    |  |
| 18        | Maharashtra SRTC                                   | 9,107.33        | 8,415.33  | 9,003.30  | 8,365.83  | 104.03                  | 49.50      |  |
| 19        | Meghalaya STC                                      | 6,082.02        | 4,504.33  | 6,272.84  | 6,368.77  | -190.82                 | -1,864.44  |  |
| 20        | Metro.TC (Chennai) Ltd.                            | 8,273.92        | 7,328.77  | 10,112.77 | 9,173.23  | -1,838.85               | -1,844.46  |  |
| 21        | Mizoram ST   | 1,241.77        | 1,194.73  | 9,473.96  | 7,764.64  | -8,232.18               | -6,569.91  |  |
| 22        | Navi Mumbai MT                                     | 7,151.88        | 5,461.94  | 8,398.52  | 5,976.97  | -1,246.63               | -515.03    |  |
| 23        | North Bengal STC                                   | 2,511.92        | 2,283.00  | 7,010.19  | 7,148.38  | -4,498.27               | -4,865.38  |  |
| 24        | North Eastern Karnataka RTC                        | 6,637.93        | 6,276.62  | 6,766.19  | 6,364.13  | -128.27                 | -87.51     |  |
| 25        | North Western Karnataka RTC                        | 7,568.96        | 6,642.47  | 7,722.00  | 6,838.31  | -153.04                 | -195.84    |  |
| 26        | Pepsu RTC  | 7,447.70        | 7,092.14  | 7,713.35  | 7,421.89  | -265.64                 | -329.74    |  |
| 27        | Pune Mahamandal                                    |                 |           |           |           |                         |            |  |
| 28        | Rajasthan SRTC                                     | 8,776.23        | 7,451.75  | 9,384.81  | 8,640.44  | -608.57                 | -1,188.69  |  |
| 29        | South Bengal STC                                   | 6,874.87        | 7,269.74  | 8,722.97  | 7,769.31  | -1,848.10               | -499.57    |  |
| 30        | State Exp.TC TN Ltd.                               | 10,516.58       | 9,428.46  | 15,271.82 | 13,092.60 | -4,755.24               | -3,664.15  |  |
| 31        | Thane MTU  | 5,620.91        | 4,862.04  | 6,779.18  | 5,384.61  | -1,158.27               | -522.57    |  |
| 32        | TN STC (Coimbatore) Ltd.                           | 8,255.10        | 7,158.54  | 11,039.82 | 9555.22   | -2,784.72               | -2,396.68  |  |
| 33        | TN STC (Kumbakonam) Ltd.                           | 8,476.18        | 7,430.67  | 10,461.71 | 9,118.11  | -1,985.54               | -1,687.44  |  |
| 34        | TN STC (Madurai) Ltd.                              | 8,884.30        | 5,461.04  | 10,843.25 | 6,683.88  | -1,958.95               | -1,222.84  |  |
| 35        | TN STC (Salem) Ltd.                                | 8,213.57        | 7,434.86  | 10,852.95 | 9,373.25  | -2,639.38               | -1,938.38  |  |
| 36        | TN STC (Villupuram) Ltd.                           | 9,435.34        | 8,258.32  | 11,151.94 | 9,646.12  | -1,716.60               | -1,387.80  |  |
| 37        | Tripura RTC  | 7,416.08        | 10,900.61 | 12,316.77 | 17,429.32 | -4,900.69               | -6,528.71  |  |
| 38        | Uttar Pradesh SRTC                                 | 7,128.67        | 6,491.05  | 7,113.52  | 6,646.15  | 15.15                   | -155.09    |  |

# Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Staff Costs Fuel & Lubricant Costs (Rs.Lakhs) |              |              | Cost of Tyre | s & Tubes  | Cost of Spares |            |            |
|-----------|--|---|--------------|--------------|--------------|------------|----------------|------------|------------|
|           |  | (Rs.La  | khs)         | (Rs.La       | ıkhs)        | (Rs.Lal    | khs)           | (Rs.La     | akhs)      |
|           |  | March'12                                      | March'11     | March'12     | March'11     | March'12   | March'11       | March'11   | March'10   |
| 1         | 2  | 21  | 22           | 23           | 24           | 25         | 26             | 27         | 28         |
| 1         | Ahmedabad M T Corpn.                               | 14,406.51                                     | 12,119.92    | 4,277.25     | 3,205.29     | 183.29     | 151.26         | 467.99     | 316.63     |
| 2         | Andhra Pradesh SRTC                                | 247,376.11                                    | 236,927.87   | 201,856.56   | 188,518.34   | 14,714.34  | 13,898.52      | 26,178.90  | 19,886.90  |
| 3         | Assam State Transport Corpn.*                      | 53.95   | 33.90        | 26.04        | 19.80        | 4.23       | 4.80           |            |            |
| 4         | B.E.S.T. Undertaking                               | 88,108.97                                     | 78,982.73    | 34,260.13    | 33,726.12    | 2,514.16   | 1,831.33       | 4,907.54   | 3,175.86   |
| 5         | Bangalore Metropolitan TC                          | 55,134.16                                     | 45,986.74    | 54,740.91    | 50,358.42    | 3,407.11   | 2,757.06       | 3,878.13   | 2,243.34   |
| 6         | Bihar SRTC   | 1,858.16                                      | 1,840.86     | 1,484.52     | 1,343.63     | 201.41     | 118.50         | 101.80     | 104.85     |
| 7         | Calcutta STC                                       | 17,201.33                                     | 17,769.53    | 4,273.90     | 4,424.78     | 359.06     | 216.73         | 305.59     | 271.38     |
| 8         | Chandigarh TU                                      | 6,991.97                                      | 6,484.96     | 4,551.97     | 4,046.55     | 325.93     | 298.22         | 649.03     | 486.38     |
| 9         | Delhi TC   | 116,096.29                                    | 97,852.79    | 46,238.08    | 30,657.47    | 1,107.52   | 914.11         | 3,166.15   | 3,264.45   |
| 10        | Gujarat SRTC                                       | 104,009.78                                    | 85,273.60    | 85,427.22    | 71,201.00    | 6,500.03   | 5,280.27       | 3,750.06   | 3,434.44   |
| 11        | Haryana ST   | 53,747.00                                     | 54,297.00    | 498.00       | 479.00       | 2,422.00   | 2,360.00       | 2,610.00   | 2,524.00   |
| 12        | Himachal RTC                                       | 27,797.12                                     | 24,733.41    | 18,651.30    | 17,498.14    |            |                | 5,252.56   | 4,515.60   |
| 13        | J&K SRTC   | 3,829.03                                      | 3,349.18     | 2,469.69     | 1,825.60     | 198.95     | 171.38         | 179.90     | 128.61     |
| 14        | Kadamba TC Ltd.                                    | 6,202.02                                      | 5,378.39     | 2,776.11     | 2,604.48     | 246.62     | 243.30         | 159.50     | 180.95     |
| 15        | Karnataka SRTC                                     | 67,252.63                                     | 63,281.65    | 90,705.94    | 78,491.92    | 9,572.37   | 7,706.87       | 8,389.36   | 7,507.97   |
| 16        | Kerala SRTC  | 88,479.00                                     | 71,536.00    | 63,197.00    | 55,748.00    | 3,880.00   | 3,956.00       | 2,956.00   | 4,158.00   |
| 17        | Kolhapur MTU                                       | 1,646.07                                      | 1,373.17     | 1,351.52     | 1,306.67     | 85.92      | 105.47         | 72.18      | 65.83      |
| 18        | Maharashtra SRTC                                   | 202,807.00                                    | 181,567.00   | 181,381.00   | 161,445.00   | 15,646.00  | 12,048.00      | 31,376.00  | 29,800.00  |
| 19        | Meghalaya STC                                      | 755.03  | 679.97       | 175.33       | 191.87       | 15.00      | 22.83          | 16.74      | 24.68      |
| 20        | Metro.TC (Chennai) Ltd.                            | 62,724.48                                     | 51,498.82    | 35,147.64    | 32,090.73    | 3,315.34   | 2,233.00       | 2,786.97   | 1,723.50   |
| 21        | Mizoram ST   | 1,476.60                                      | 1,249.83     | 97.39        | 125.67       | 24.76      | 40.27          | 30.96      | 86.30      |
| 22        | Navi Mumbai MT                                     | 3,739.77                                      | 2,952.13     | 3,313.49     | 2,815.13     | 108.94     | 82.25          | 840.99     | 540.98     |
| 23        | North Bengal STC                                   | 10,576.77                                     | 12,451.79    | 4,616.60     | 4,718.40     | 50.94      | 150.14         | 160.37     | 194.82     |
| 24        | North Eastern Karnataka RTC                        | 31,277.52                                     | 26,806.61    | 40,433.35    | 35,455.90    | 4,940.05   | 4,239.77       | 2,477.52   | 2,132.14   |
| 25        | North Western Karnataka RTC                        | 40,783.36                                     | 35,714.55    | 45,606.49    | 41,303.29    | 4,436.56   | 4,205.75       | 4,087.99   | 3,845.68   |
| 26        | Pepsu RTC  | 9,643.25                                      | 10,569.80    | 10,707.49    | 8,115.58     | 501.98     | 592.88         | 263.52     | 494.80     |
| 27        | Pune Mahamandal                                    |   |              |              | •••          | ***        |                |            |            |
| 28        | Rajasthan SRTC                                     | 59,146.48                                     | 55,425.53    | 50,560.38    | 43,293.05    | 4,854.24   | 3,224.98       | 2,119.42   | 1,493.44   |
| 29        | South Bengal STC                                   | 6,964.48                                      | 6,806.27     | 3,979.79     | 3,772.26     | 240.16     | 253.56         | 542.70     | 645.23     |
| 30        | State Exp.TC TN Ltd.                               | 21,369.52                                     | 18,743.27    | 16,907.63    | 16,337.23    | 1,393.33   | 1,235.81       | 1,070.76   | 588.56     |
| 31        | Thane MTU  | 4,596.34                                      | 3,232.83     | 2,119.12     | 1,700.41     | 154.72     | 58.40          | 132.88     | 92.89      |
| 32        | TN STC (Coimbatore) Ltd.                           | 56,317.99                                     | 48,287.28    | 40,021.10    | 36,625.49    | 3,937.67   | 2,936.38       | 1,591.76   | 1,368.17   |
| 33        | TN STC (Kumbakonam) Ltd.                           | 61,334.11                                     | 52,597.82    | 48,353.58    | 44,009.96    | 4,989.85   | 3,945.63       | 2,058.31   | 1,870.40   |
| 34        | TN STC (Madurai) Ltd.                              | 44,314.83                                     | 36,994.89    | 31,894.96    | 28,285.96    | 2,890.34   | 2,373.96       | 1,260.10   | 1,024.41   |
| 35        | TN STC (Salem) Ltd.                                | 36,085.12                                     | 31,152.75    | 29,612.04    | 26,634.71    | 2,528.07   | 2,096.79       | 1,068.06   | 877.79     |
| 36        | TN STC (Villupuram) Ltd.                           | 58,494.16                                     | 50,234.94    | 47,583.34    | 43,549.01    | 4,591.38   | 3,428.05       | 2,940.34   | 2,539.47   |
| 37        | Tripura RTC  | 1,340.00                                      | 1,540.00     | 182.00       | 158.00       | 48.00      | 40.00          | 56.00      | 48.00      |
| 38        | Uttar Pradesh SRTC                                 | 72,154.00                                     | 68,271.00    | 73,631.00    | 66,216.00    | 5,779.00   | 4,579.00       | 5,513.00   | 5,458.00   |
| : N       | Total (Reporting SRTUs)  Not reported              | 1,686,090.91                                  | 1,503,998.78 | 1,283,109.86 | 1,142,298.86 | 106,169.27 | 87,801.27      | 123,419.08 | 107,114.45 |

<sup>\*:</sup> Cost of Tyres and Tubes include cost of spares

# Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Inter      | rest       | Depreciation |           | Tax        | tes       | Other      | Cost      | Profit before Tax |             |
|-----------|--|------------|------------|--------------|-----------|------------|-----------|------------|-----------|-------------------|-------------|
|           |  | (Rs.La     | ikhs)      | (Rs.La       | khs)      | (Rs.La     | akhs)     | (Rs.La     | akhs)     | (Rs.La            | khs)        |
|           |  | March'12   | March'11   | March'12     | March'11  | March'12   | March'11  | March'12   | March'11  | March'12          | March'11    |
| 1         | 2  | 29         | 30         | 31           | 32        | 33         | 34        | 35         | 36        | 37                | 38          |
| 1         | Ahmedabad M T Corpn.                               | 562.01     | 524.68     | 0            | 0         | 158.51     | 149.05    | 5,998.84   | 6,541.86  | -13,934.14        | -11,969.06  |
| 2         | Andhra Pradesh SRTC                                | 27,184.51  | 14,580.80  | 30,621.27    | 25,014.79 | 36,572.21  | 32,691.95 | 38,747.85  | 16,847.80 | -16,298.07        | 5,810.85    |
| 3         | Assam State Transport Corpn.*                      | 12.53      | 11.50      |              |           | 0.65       | 0.50      | 8.62       | 13.50     | -15.41            | -16.29      |
| 4         | B.E.S.T. Undertaking                               | 15,052.00  | 7,580.29   | 10,250.67    | 10,031.69 | 2,779.75   | 5,822.07  | 10,473.33  | 8,266.33  | -34,022.44        | -32,316.18  |
| 5         | Bangalore Metropolitan TC                          | 2,498.83   | 968.86     | 10,890.72    | 11,506.68 | 7,689.45   | 6,661.79  | 7,636.32   | 7,416.64  | 10,195.45         | 11,696.77   |
| 6         | Bihar SRTC   |            | 7.85       |              |           | 91.42      | 82.94     | 360.31     | 366.52    | -1,691.09         | -1,641.65   |
| 7         | Calcutta STC                                       |            | 1,029.32   | 800.00       | 800.00    | 0.00       | 0.00      | 449.08     | 631.00    | -17,225.93        | -18,601.33  |
| 8         | Chandigarh TU                                      | 78.39      | 72.11      | 801.92       | 784.23    | 1,118.38   | 1,041.40  | 1,682.64   | 1,691.99  | -3,261.10         | -2,716.04   |
| 9         | Delhi TC   | 177,081.70 | 167,888.12 | 18,442.92    | 15,931.94 | 434.01     | 431.16    | 19,566.76  | 15,439.58 | -242,673.38       | -233,081.32 |
| 10        | Gujarat SRTC                                       | 636.65     | 242.93     | 15,436.32    | 11,308.78 | 31,952.82  | 27,346.28 | 12,222.69  | 8,766.85  | -8,278.11         | 11,296.44   |
| 11        | Haryana ST   | 2,888.00   | 2,800.00   | 3,548.00     | 3,280.00  | 17,331.00  | 16,044.00 | 34,773.00  | 31,920.00 | -4,263.00         | -11,689.00  |
| 12        | Himachal RTC                                       | 1,222.17   | 1,148.10   | 1,884.83     | 1,989.29  | 1,428.00   | 1,221.86  |            |           | -6,637.11         | -1,085.05   |
| 13        | J&K SRTC   | 0.00       | 270.94     | 492.74       | 400.54    | 710.43     | 532.19    | 238.50     | 231.37    | -1,483.72         | -2,346.98   |
| 14        | Kadamba TC Ltd.                                    | 617.65     | 535.49     | 448.99       | 394.85    | 165.37     | 150.26    | 589.10     | 383.16    | -1,691.80         | -1,420.81   |
| 15        | Karnataka SRTC                                     | 1,932.96   | 1,904.17   | 19,580.59    | 19,094.20 | 11,682.74  | 9,756.12  | 20,710.48  | 13,920.13 | 13,624.15         | 15,961.37   |
| 16        | Kerala SRTC  | 14,080.00  | 14,593.00  | 6,675.00     | 6,425.00  | 8,356.00   | 7,780.00  | 2,672.00   | 3,146.00  | -26,367.00        | -30,152.00  |
| 17        | Kolhapur MTU                                       | 0.00       | 0.00       | 76.18        | 145.63    | 54.76      | 30.87     | 370.86     | 395.66    | 122.98            | -204.00     |
| 18        | Maharashtra SRTC                                   | 2,450.00   | 1,843.00   | 35,192.00    | 32,918.00 | 84,776.00  | 75,417.00 |            |           | 91,173.00         | 78,346.00   |
| 19        | Meghalaya STC                                      | 0.00       | 0.00       | 48.99        | 61.36     | 45.92      | 25.11     | 90.92      | 156.48    | 11.00             | -315.15     |
| 20        | Metro.TC (Chennai) Ltd.                            | 6,874.78   | 5,527.32   | 10,574.84    | 15,500.00 | 989.72     | 973.17    | 5,132.12   | 4,761.98  | -22,202.54        | -22,010.84  |
| 21        | Mizoram ST   |            |            |              |           |            | ***       |            |           | ***               |             |
| 22        | Navi Mumbai MT                                     | 158.87     | 188.45     | 1,043.59     | 585.07    | 247.36     | 266.24    | 875.15     | 772.54    | -1,285.70         | -440.59     |
| 23        | North Bengal STC                                   | 1,302.00   | 1,184.00   | 580.00       | 580.00    | 0.00       | 0.00      | 776.06     | 1,150.57  | -11,590.42        | -13,905.02  |
| 24        | North Eastern Karnataka RTC                        | 1,844.49   | 1,866.88   | 7,604.47     | 7,157.70  | 4,719.62   | 4,257.97  | 5,561.92   | 5,726.37  | 2,845.57          | 3,052.78    |
| 25        | North Western Karnataka RTC                        | 2,934.91   | 2,912.17   | 7,822.12     | 7,692.38  | 4,899.63   | 4,461.37  | 7,679.30   | 6,168.67  | 2,556.12          | 1,416.97    |
| 26        | Pepsu RTC  | 588.15     | 1,115.59   | 771.52       | 806.35    | 3,234.53   | 2,899.37  | 4,665.95   | 5,692.12  | 2,188.38          | 1,553.79    |
| 27        | Pune Mahamandal                                    | ***        |            |              |           | ***        |           |            | ***       | ***               |             |
| 28        | Rajasthan SRTC                                     | 5,921.75   | 3,964.98   | 3,582.55     | 9,981.01  | 9,882.80   | 8,973.28  | 14,481.36  | 14,806.06 | 120.21            | -10,446.84  |
| 29        | South Bengal STC                                   | 1,985.70   | 1,883.10   | 951.92       | 672.76    | 327.71     | 76.47     | 459.76     | 267.84    | -2,946.09         | -848.01     |
| 30        | State Exp.TC TN Ltd.                               | 5,078.24   | 3,513.31   | 1,944.42     | 2,420.17  | 733.08     | 733.30    | 5,106.18   | 4,216.35  | -15,957.51        | -12,640.83  |
| 31        | Thane MTU  |            |            |              |           | 365.60     | 378.27    | 1,042.54   | 826.42    | -1,071.51         | -232.09     |
| 32        | TN STC (Coimbatore) Ltd.                           | 5,979.67   | 3,363.60   | 5,558.49     | 5,421.73  | 3,309.97   | 3,353.22  | 6,359.27   | 3,762.09  | -27,735.14        | -23,012.88  |
| 33        | TN STC (Kumbakonam) Ltd.                           | 5,351.52   | 3,124.42   | 6,139.43     | 4,954.99  | 4,097.27   | 4,014.52  | 6,055.51   | 5,161.14  | -22,165.90        | -18,133.81  |
| 34        | TN STC (Madurai) Ltd.                              | 3,160.58   | 3,478.96   | 5,893.73     | 6,244.76  | 2,239.70   | 2,188.22  | 6,767.80   | 3,819.52  | -15,541.31        | -13,254.97  |
| 35        | TN STC (Salem) Ltd.                                | 3,760.50   | 2,177.47   | 1,997.68     | 2,686.97  | 2,338.52   | 2,383.58  | 4,715.00   | 3,356.90  | -17,629.00        | -12,375.08  |
|           | TN STC (Villupuram) Ltd.                           | 3,908.49   | 1,965.59   | 4,948.24     | 5,102.55  | 3,949.36   | 3,970.47  | 9,298.17   | 5,960.72  | -16,940.75        | -12,826.64  |
| 37        | Tripura RTC  | 1,060.00   | 1,050.00   | 64.00        | 64.00     |            |           | 90.00      | 90.00     |                   |             |
| 38        | Uttar Pradesh SRTC                                 | 4,130.00   | 3,185.00   | 13,719.00    | 12,878.00 | 23,402.00  | 24,185.17 | 29,378.20  | 22,879.99 | 23,887.07         | 19,339.48   |
|           | Total (Reporting SRTUs)                            |            | 256,502.00 |              |           | 270,084.29 |           | 265,035.59 |           |                   |             |
|           |  |            |            |              |           |            | •         |            |           |                   |             |

<sup>...:</sup> Not reported

<sup>\*:</sup> Others include depreciation

Annexure II (Contd.) Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Staff Cost as % of<br>Total Cost |          | Fuel & Lubricant Cost<br>as % of Total Cost |          | Tyres & Tub<br>% of Tot |          | Spares Cost as % of<br>Total Cost |          |  |
|-----------|--|----------------------------------|----------|---|----------|-------------------------|----------|-----------------------------------|----------|--|
|           |  | March'12                         | March'11 | March'12                                    | March'11 | March'12                | March'11 | March'12                          | March'11 |  |
| 1         | 2  | 39                               | 40       | 41  | 42       | 43                      | 44       | 45                                | 46       |  |
| 1         | Ahmedabad M T Corpn.                               | 55.29                            | 52.68    | 16.42                                       | 13.93    | 0.70                    | 0.66     | 1.80                              | 1.38     |  |
| 2         | Andhra Pradesh SRTC                                | 39.69                            | 43.21    | 32.39                                       | 34.38    | 2.36                    | 2.53     | 4.20                              | 3.63     |  |
| 3         | Assam State Transport Corpn.                       | 50.89                            | 40.36    | 24.56                                       | 23.57    | 3.99                    | 5.71     |                                   |          |  |
| 4         | B.E.S.T. Undertaking                               | 52.34                            | 52.86    | 20.35                                       | 22.57    | 1.49                    | 1.23     | 2.92                              | 2.13     |  |
| 5         | Bangalore Metropolitan TC                          | 37.80                            | 35.96    | 37.53                                       | 39.37    | 2.34                    | 2.16     | 2.66                              | 1.75     |  |
| 6         | Bihar SRTC   | 45.35                            | 47.63    | 36.23                                       | 34.76    | 4.92                    | 3.07     | 2.48                              | 2.71     |  |
| 7         | Calcutta STC                                       | 73.54                            | 70.67    | 18.27                                       | 17.60    | 1.54                    | 0.86     | 1.31                              | 1.08     |  |
| 8         | Chandigarh TU                                      | 43.16                            | 43.51    | 28.10                                       | 27.15    | 2.01                    | 2.00     | 4.01                              | 3.26     |  |
| 9         | Delhi TC   | 30.38                            | 29.44    | 12.10                                       | 9.22     | 0.29                    | 0.28     | 0.83                              | 0.98     |  |
| 10        | Gujarat SRTC                                       | 40.01                            | 40.06    | 32.86                                       | 33.45    | 2.50                    | 2.48     | 1.44                              | 1.61     |  |
| 11        | Haryana ST   | 45.62                            | 47.75    | 0.42  | 0.42     | 2.06                    | 2.08     | 2.22                              | 2.22     |  |
| 12        | Himachal RTC                                       | 49.43                            | 48.40    | 33.17                                       | 34.24    |                         |          | 9.34                              | 8.84     |  |
| 13        | J&K SRTC   | 47.16                            | 48.47    | 30.42                                       | 26.42    | 2.45                    | 2.48     | 2.22                              | 1.86     |  |
| 14        | Kadamba TC Ltd.                                    | 55.35                            | 54.49    | 24.77                                       | 26.39    | 2.20                    | 2.46     | 1.42                              | 1.83     |  |
| 15        | Karnataka SRTC                                     | 29.26                            | 31.38    | 39.47                                       | 38.92    | 4.17                    | 3.82     | 3.65                              | 3.72     |  |
| 16        | Kerala SRTC  | 46.50                            | 42.75    | 33.21                                       | 33.31    | 2.04                    | 2.36     | 1.55                              | 2.48     |  |
| 17        | Kolhapur MTU                                       | 45.01                            | 40.11    | 36.95                                       | 38.17    | 2.35                    | 3.08     | 1.97                              | 1.92     |  |
| 18        | Maharashtra SRTC                                   | 36.63                            | 36.68    | 32.76                                       | 32.61    | 2.83                    | 2.43     | 5.67                              | 6.02     |  |
| 19        | Meghalaya STC                                      | 65.77                            | 58.50    | 15.27                                       | 16.51    | 1.31                    | 1.96     | 1.46                              | 2.12     |  |
| 20        | Metro.TC (Chennai) Ltd.                            | 49.18                            | 45.05    | 27.56                                       | 28.07    | 2.60                    | 1.95     | 2.19                              | 1.51     |  |
| 21        | Mizoram ST   | 90.61                            | 83.21    | 5.98  | 8.37     | 1.52                    | 2.68     | 1.90                              | 5.75     |  |
| 22        | Navi Mumbai MT                                     | 36.21                            | 35.99    | 32.08                                       | 34.32    | 1.05                    | 1.00     | 8.14                              | 6.60     |  |
| 23        | North Bengal STC                                   | 58.56                            | 60.95    | 25.56                                       | 23.10    | 0.28                    | 0.73     | 0.89                              | 0.95     |  |
| 24        | North Eastern Karnataka RTC                        | 31.64                            | 30.59    | 40.90                                       | 40.45    | 5.00                    | 4.84     | 2.51                              | 2.43     |  |
| 25        | North Western Karnataka RTC                        | 34.49                            | 33.60    | 38.57                                       | 38.85    | 3.75                    | 3.96     | 3.46                              | 3.62     |  |
| 26        | Pepsu RTC  | 31.75                            | 34.90    | 35.25                                       | 26.80    | 1.65                    | 1.96     | 0.87                              | 1.63     |  |
| 27        | Pune Mahamandal                                    |                                  |          |   |          |                         |          |                                   |          |  |
| 28        | Rajasthan SRTC                                     | 39.29                            | 39.26    | 33.58                                       | 30.67    | 3.22                    | 2.28     | 1.41                              | 1.06     |  |
| 29        | South Bengal STC                                   | 45.07                            | 47.34    | 25.76                                       | 26.24    | 1.55                    | 1.76     | 3.51                              | 4.49     |  |
| 30        | State Exp.TC TN Ltd.                               | 39.87                            | 39.22    | 31.54                                       | 34.19    | 2.60                    | 2.59     | 2.00                              | 1.23     |  |
| 31        | Thane MTU  | 54.65                            | 51.40    | 25.19                                       | 27.04    | 1.84                    | 0.93     | 1.58                              | 1.48     |  |
| 32        | TN STC (Coimbatore) Ltd.                           | 45.76                            | 45.94    | 32.52                                       | 34.84    | 3.20                    | 2.79     | 1.29                              | 1.30     |  |
| 33        | TN STC (Kumbakonam) Ltd.                           | 44.32                            | 43.95    | 34.94                                       | 36.77    | 3.61                    | 3.30     | 1.49                              | 1.56     |  |
| 34        | TN STC (Madurai) Ltd.                              | 45.03                            | 43.83    | 32.41                                       | 33.51    | 2.94                    | 2.81     | 1.28                              | 1.21     |  |
| 35        | TN STC (Salem) Ltd.                                | 43.95                            | 43.65    | 36.07                                       | 37.32    | 3.08                    | 2.94     | 1.30                              | 1.23     |  |
| 36        | TN STC (Villupuram) Ltd.                           | 43.10                            | 43.03    | 35.06                                       | 37.30    | 3.38                    | 2.94     | 2.17                              | 2.18     |  |
| 37        | Tripura RTC  | 47.18                            | 51.51    | 6.41  | 5.28     | 1.69                    | 1.34     | 1.97                              | 1.61     |  |
| 38        | Uttar Pradesh SRTC                                 | 31.69                            | 32.88    | 32.34                                       | 31.89    | 2.54                    | 2.21     | 2.42                              | 2.63     |  |

Annexure II (Contd.)

# Financial Performance of SRTUs for the years ending March 2011 and March 2012 S. Name of State Road Transport Interest Cost as % of Depreciation Cost as Tax Cost as % of Total Other Costs as % of Interest Cost as % of I

| No | Name of State Road Transport  Undertaking (SRTU) |          | Cost     | % of Total Cost |          | Cost     |          |          | Cost     |
|----|--|----------|----------|-----------------|----------|----------|----------|----------|----------|
|    |  | March'12 | March'11 | March'12        | March'11 | March'12 | March'11 | March'12 | March'11 |
| 1  | 2  | 47       | 48       | 49              | 50       | 51       | 52       | 53       | 54       |
| 1  | Ahmedabad M T Corpn.                             | 2.16     | 2.28     | 0.00            | 0.00     | 0.61     | 0.65     | 23.02    | 28.43    |
| 2  | Andhra Pradesh SRTC                              | 4.36     | 2.66     | 4.91            | 4.56     | 5.87     | 5.96     | 6.22     | 3.07     |
| 3  | Assam State Transport Corpn.                     | 11.82    | 13.69    |                 |          | 0.61     | 0.60     | 8.13     | 16.07    |
| 4  | B.E.S.T. Undertaking                             | 8.94     | 5.07     | 6.09            | 6.71     | 1.65     | 3.90     | 6.22     | 5.53     |
| 5  | Bangalore Metropolitan TC                        | 1.71     | 0.76     | 7.47            | 9.00     | 5.27     | 5.21     | 5.23     | 5.80     |
| 6  | Bihar SRTC                                       |          | 0.20     |                 |          | 2.23     | 2.15     | 8.79     | 9.48     |
| 7  | Calcutta STC                                     |          | 4.09     | 3.42            | 3.18     | 0.00     | 0.00     | 1.92     | 2.51     |
| 8  | Chandigarh TU                                    | 0.48     | 0.48     | 4.95            | 5.26     | 6.90     | 6.99     | 10.39    | 11.35    |
| 9  | Delhi TC   | 46.34    | 50.51    | 4.83            | 4.79     | 0.11     | 0.13     | 5.12     | 4.65     |
| 10 | Gujarat SRTC                                     | 0.24     | 0.11     | 5.94            | 5.31     | 12.29    | 12.85    | 4.70     | 4.12     |
| 11 | Haryana ST                                       | 2.45     | 2.46     | 3.01            | 2.88     | 14.71    | 14.11    | 29.51    | 28.07    |
| 12 | Himachal RTC                                     | 2.17     | 2.25     | 3.35            | 3.89     | 2.54     | 2.39     |          |          |
| 13 | J&K SRTC   | 0.00     | 3.92     | 6.07            | 5.80     | 8.75     | 7.70     | 2.94     | 3.35     |
| 14 | Kadamba TC Ltd.                                  | 5.51     | 5.42     | 4.01            | 4.00     | 1.48     | 1.52     | 5.26     | 3.88     |
| 15 | Karnataka SRTC                                   | 0.84     | 0.94     | 8.52            | 9.47     | 5.08     | 4.84     | 9.01     | 6.90     |
| 16 | Kerala SRTC                                      | 7.40     | 8.72     | 3.51            | 3.84     | 4.39     | 4.65     | 1.40     | 1.88     |
| 17 | Kolhapur MTU                                     | 0.00     | 0.00     | 2.08            | 4.25     | 1.50     | 0.90     | 10.14    | 11.56    |
| 18 | Maharashtra SRTC                                 | 0.44     | 0.37     | 6.36            | 6.65     | 15.31    | 15.23    |          |          |
| 19 | Meghalaya STC                                    |          |          | 4.27            | 5.28     | 4.00     | 2.16     | 7.92     | 13.46    |
| 20 | Metro.TC (Chennai) Ltd.                          | 5.39     | 4.84     | 8.29            | 13.56    | 0.78     | 0.85     | 4.02     | 4.17     |
| 21 | Mizoram ST                                       |          |          |                 |          |          |          |          |          |
| 22 | Navi Mumbai MT                                   | 1.54     | 2.30     | 10.10           | 7.13     | 2.40     | 3.25     | 8.47     | 9.42     |
| 23 | North Bengal STC                                 | 7.21     | 5.80     | 3.21            | 2.84     | 0.00     | 0.00     | 4.30     | 5.63     |
| 24 | North Eastern Karnataka RTC                      | 1.87     | 2.13     | 7.69            | 8.17     | 4.77     | 4.86     | 5.63     | 6.53     |
| 25 | North Western Karnataka RTC                      | 2.48     | 2.74     | 6.61            | 7.24     | 4.14     | 4.20     | 6.49     | 5.80     |
| 26 | Pepsu RTC  | 1.94     | 3.68     | 2.54            | 2.66     | 10.65    | 9.57     | 15.36    | 18.79    |
| 27 | Pune Mahamandal                                  |          |          |                 |          |          |          |          |          |
| 28 | Rajasthan SRTC                                   | 3.93     | 2.81     | 2.38            | 7.07     | 6.56     | 6.36     | 9.62     | 10.49    |
| 29 | South Bengal STC                                 | 12.85    | 13.10    | 6.16            | 4.68     | 2.12     | 0.53     | 2.98     | 1.86     |
| 30 | State Exp.TC TN Ltd.                             | 9.47     | 7.35     | 3.63            | 5.06     | 1.37     | 1.53     | 9.53     | 8.82     |
| 31 | Thane MTU  |          |          |                 |          | 4.35     | 6.01     | 12.39    | 13.14    |
| 32 | TN STC (Coimbatore) Ltd.                         | 4.86     | 3.20     | 4.52            | 5.16     | 2.69     | 3.19     | 5.17     | 3.58     |
| 33 | TN STC (Kumbakonam) Ltd.                         | 3.87     | 2.61     | 4.44            | 4.14     | 2.96     | 3.35     | 4.38     | 4.31     |
| 34 | TN STC (Madurai) Ltd.                            | 3.21     | 4.12     | 5.99            | 7.40     | 2.28     | 2.59     | 6.88     | 4.52     |
| 35 | TN STC (Salem) Ltd.                              | 4.58     | 3.05     | 2.43            | 3.77     | 2.85     | 3.34     | 5.74     | 4.70     |
| 36 | TN STC (Villupuram) Ltd.                         | 2.88     | 1.68     | 3.65            | 4.37     | 2.91     | 3.40     | 6.85     | 5.11     |
| 37 | Tripura RTC                                      | 37.32    | 35.12    | 2.25            | 2.14     |          |          | 3.17     | 3.01     |
| 38 | Uttar Pradesh SRTC                               | 1.81     | 1.53     | 6.02            | 6.20     | 10.28    | 11.65    | 12.90    | 11.02    |
|    |  |          |          |                 |          |          |          |          |          |

Financial Performance of SRTUs for the years ending March 2011 and March 2012

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Staff Cost per<br>Revenue Earning Km |          | Fuel & Lubricant Cost<br>per Revenue Earning<br>Km |          | per Reven | ibes Cost<br>ue Earning<br>m | Spares Cost per<br>Revenue Earning Kr |          |
|-----------|--|--------------------------------------|----------|--|----------|-----------|------------------------------|---------------------------------------|----------|
|           |  | March'12                             | March'11 | March'12   | March'11 | March'12  | March'11                     | March'12                              | March'11 |
| 1         | 2  | 55                                   | 56       | 57   | 58       | 59        | 60                           | 61                                    | 62       |
| 1         | Ahmedabad M T Corpn.                               | 29.43                                | 23.08    | 8.74   | 6.10     | 0.37      | 0.29                         | 0.96                                  | 0.60     |
| 2         | Andhra Pradesh SRTC                                | 8.61                                 | 8.18     | 7.03   | 6.51     | 0.51      | 0.48                         | 0.91                                  | 0.69     |
| 3         | Assam State Transport Corpn.                       |                                      |          |  |          |           |                              |                                       |          |
| 4         | B.E.S.T. Undertaking                               | 34.45                                | 30.20    | 13.40  | 12.90    | 0.98      | 0.70                         | 1.92                                  | 1.21     |
| 5         | Bangalore Metropolitan TC                          | 11.84                                | 10.04    | 11.76  | 10.99    | 0.73      | 0.60                         | 0.83                                  | 0.49     |
| 6         | Bihar SRTC   | 13.57                                | 13.30    | 10.84  | 9.71     | 1.47      | 0.86                         | 0.74                                  | 0.76     |
| 7         | Calcutta STC                                       | 58.33                                | 50.98    | 14.49  | 12.69    | 1.22      | 0.62                         | 1.04                                  | 0.78     |
| 8         | Chandigarh TU                                      | 16.40                                | 14.76    | 10.68  | 9.21     | 0.76      | 0.68                         | 1.52                                  | 1.11     |
| 9         | Delhi TC   | 31.05                                | 33.50    | 12.37  | 10.50    | 0.30      | 0.31                         | 0.85                                  | 1.12     |
| 10        | Gujarat SRTC                                       | 10.17                                | 8.99     | 8.35   | 7.51     | 0.64      | 0.56                         | 0.37                                  | 0.36     |
| 11        | Haryana ST   | 14.15                                | 14.41    | 0.13   | 0.13     | 0.64      | 0.63                         | 0.69                                  | 0.67     |
| 12        | Himachal RTC                                       | 17.08                                | 14.94    | 11.46  | 10.57    |           | •••                          | 3.23                                  | 2.73     |
| 13        | J&K SRTC   | 16.82                                | 19.02    | 10.85  | 10.37    | 0.87      | 0.97                         | 0.79                                  | 0.73     |
|           | Kadamba TC Ltd.                                    | 22.80                                | 18.79    | 10.21  | 9.10     | 0.91      | 0.85                         | 0.59                                  | 0.63     |
| 15        | Karnataka SRTC                                     | 7.28                                 | 7.27     | 9.81   | 9.01     | 1.04      | 0.89                         | 0.91                                  | 0.86     |
| 16        | Kerala SRTC  | 16.09                                | 13.25    | 11.49  | 10.33    | 0.71      | 0.73                         | 0.54                                  | 0.77     |
|           | Kolhapur MTU                                       | 15.80                                | 12.67    | 12.98  | 12.06    | 0.82      | 0.97                         | 0.69                                  | 0.61     |
| 18        | Maharashtra SRTC                                   | 10.22                                | 9.57     | 9.14   | 8.51     | 0.79      | 0.63                         | 1.58                                  | 1.57     |
| 19        | Meghalaya STC                                      | 38.19                                | 29.54    | 8.87   | 8.33     | 0.76      | 0.99                         | 0.85                                  | 1.07     |
|           | Metro.TC (Chennai) Ltd.                            | 17.86                                | 14.83    | 10.01  | 9.24     | 0.94      | 0.64                         | 0.79                                  | 0.50     |
|           | Mizoram ST   | 172.70                               | 106.46   | 11.39  | 10.70    | 2.90      | 3.43                         | 3.62                                  | 7.35     |
|           | Navi Mumbai MT                                     |                                      |          |  |          |           |                              |                                       |          |
|           | North Bengal STC                                   | 27.52                                | 30.96    | 12.01  | 11.73    | 0.13      | 0.37                         | 0.42                                  | 0.48     |
|           | North Eastern Karnataka RTC                        | 7.00                                 | 6.24     | 9.05   | 8.26     | 1.11      | 0.99                         | 0.55                                  | 0.50     |
|           | North Western Karnataka RTC                        | 8.24                                 | 7.44     | 9.22   | 8.60     | 0.90      | 0.88                         | 0.83                                  | 0.80     |
|           | Pepsu RTC  | 8.42                                 | 8.89     | 9.35   | 6.82     | 0.44      | 0.50                         | 0.23                                  | 0.42     |
|           | Pune Mahamandal                                    |                                      |          |  |          |           |                              |                                       |          |
|           | Rajasthan SRTC                                     | 9.75                                 | 9.25     | 8.33   | 7.23     | 0.80      | 0.54                         | 0.35                                  | 0.25     |
|           | South Bengal STC                                   | 19.16                                | 18.00    | 10.95  | 9.98     | 0.66      | 0.67                         | 1.49                                  | 1.71     |
|           | State Exp.TC TN Ltd.                               | 10.93                                |          | 8.65   | 8.00     | 0.71      | 0.61                         | 0.55                                  | 0.29     |
|           | Thane MTU  | 31.81                                | 22.84    | 14.67  | 12.01    | 1.07      | 0.41                         | 0.92                                  |          |
|           | TN STC (Coimbatore) Ltd.                           | 12.34                                | 10.77    | 8.77   | 8.17     | 0.86      | 0.66                         |                                       | 0.31     |
|           | TN STC (Kumbakonam) Ltd.                           | 10.23                                |          | 8.07   | 7.44     | 0.83      | 0.67                         |                                       | 0.32     |
|           | TN STC (Madurai) Ltd.                              | 11.51                                | 6.83     | 8.28   | 5.22     | 0.75      | 0.44                         |                                       | 0.19     |
|           | TN STC (Salem) Ltd.                                | 10.06                                | 8.77     | 8.25   | 7.50     | 0.70      | 0.59                         |                                       | 0.25     |
|           | TN STC (Villupuram) Ltd.                           | 9.89                                 |          | 8.04   | 7.39     | 0.78      | 0.58                         |                                       | 0.43     |
|           | Tripura RTC  | 75.28                                | 90.32    | 10.22  | 9.27     | 2.70      | 2.35                         |                                       | 2.82     |
| 38        | Uttar Pradesh SRTC                                 | 6.64                                 | 6.64     | 6.77   | 6.44     | 0.53      | 0.45                         | 0.51                                  | 0.53     |

| S.<br>No. | Name of State Road Transport<br>Undertaking (SRTU) | Interest<br>Revenue E |          |          | Depreciation Cost per<br>Revenue Earning Km |          | er Revenue<br>ng Km | Other Costs per<br>Revenue Earning Km |          |
|-----------|--|-----------------------|----------|----------|---|----------|---------------------|---------------------------------------|----------|
|           |  | March'12              | March'11 | March'12 | March'11                                    | March'12 | March'11            | March'12                              | March'11 |
| 1         | 2  | 63                    | 64       | 65       | 66  | 67       | 68                  | 69                                    | 70       |
| 1         | Ahmedabad M T Corpn.                               | 1.15                  | 1.00     | 0.00     | 0.00  | 0.32     | 0.28                | 12.26                                 | 12.46    |
| 2         | Andhra Pradesh SRTC                                | 0.95                  | 0.50     | 1.07     | 0.86  | 1.27     | 1.13                | 1.35                                  | 0.58     |
| 3         | Assam State Transport Corpn.                       |                       |          |          |   |          |                     |                                       |          |
| 4         | B.E.S.T. Undertaking                               | 5.89                  | 2.90     | 4.01     | 3.84  | 1.09     | 2.23                | 4.10                                  | 3.16     |
| 5         | Bangalore Metropolitan TC                          | 0.54                  | 0.21     | 2.34     | 2.51  | 1.65     | 1.45                | 1.64                                  | 1.62     |
| 6         | Bihar SRTC   |                       | 0.06     |          |   | 0.67     | 0.60                | 2.63                                  | 2.65     |
| 7         | Calcutta STC                                       |                       | 2.95     | 2.71     | 2.30  | 0.00     | 0.00                | 1.52                                  | 1.81     |
| 8         | Chandigarh TU                                      | 0.18                  | 0.16     | 1.88     | 1.78  | 2.62     | 2.37                | 3.95                                  | 3.85     |
| 9         | Delhi TC   | 47.36                 | 57.48    | 4.93     | 5.45  | 0.12     | 0.15                | 5.23                                  | 5.29     |
| 10        | Gujarat SRTC                                       | 0.06                  | 0.03     | 1.51     | 1.19  | 3.12     | 2.88                | 1.19                                  | 0.92     |
| 11        | Haryana ST   | 0.76                  | 0.74     | 0.93     | 0.87  | 4.56     | 4.26                | 9.16                                  | 8.47     |
| 12        | Himachal RTC                                       | 0.75                  | 0.69     | 1.16     | 1.20  | 0.88     | 0.74                |                                       | •••      |
| 13        | J&K SRTC   | 0.00                  | 1.54     | 2.16     | 2.28  | 3.12     | 3.02                | 1.05                                  | 1.31     |
| 14        | Kadamba TC Ltd.                                    | 2.27                  | 1.87     | 1.65     | 1.38  | 0.61     | 0.52                | 2.17                                  | 1.34     |
| 15        | Karnataka SRTC                                     | 0.21                  | 0.22     | 2.12     | 2.19  | 1.26     | 1.12                | 2.24                                  | 1.60     |
| 16        | Kerala SRTC  | 2.56                  | 2.70     | 1.21     | 1.19  | 1.52     | 1.44                | 0.49                                  | 0.58     |
| 17        | Kolhapur MTU                                       | 0.00                  | 0.00     | 0.73     | 1.34  | 0.53     | 0.28                | 3.56                                  | 3.65     |
| 18        | Maharashtra SRTC                                   | 0.12                  | 0.10     | 1.77     | 1.73  | 4.27     | 3.97                |                                       |          |
| 19        | Meghalaya STC                                      |                       |          | 2.48     | 2.67  | 2.32     | 1.09                | 4.60                                  | 6.80     |
| 20        | Metro.TC (Chennai) Ltd.                            | 1.96                  | 1.59     | 3.01     | 4.46  | 0.28     | 0.28                | 1.46                                  | 1.37     |
| 21        | Mizoram ST   |                       |          |          |   |          |                     |                                       |          |
| 22        | Navi Mumbai MT                                     |                       |          |          |   |          |                     |                                       |          |
| 23        | North Bengal STC                                   | 3.39                  | 2.94     | 1.51     | 1.44  | 0.00     | 0.00                | 2.02                                  | 2.86     |
| 24        | North Eastern Karnataka RTC                        | 0.41                  | 0.43     | 1.70     | 1.67  | 1.06     | 0.99                | 1.25                                  | 1.33     |
| 25        | North Western Karnataka RTC                        | 0.59                  | 0.61     | 1.58     | 1.60  | 0.99     | 0.93                | 1.55                                  | 1.28     |
| 26        | Pepsu RTC  | 0.51                  | 0.94     | 0.67     | 0.68  | 2.83     | 2.44                | 4.08                                  | 4.79     |
| 27        | Pune Mahamandal                                    |                       |          |          |   |          |                     |                                       | ***      |
| 28        | Rajasthan SRTC                                     | 0.98                  | 0.66     | 0.59     | 1.67  | 1.63     | 1.50                | 2.39                                  | 2.47     |
| 29        | South Bengal STC                                   | 5.46                  | 4.98     | 2.62     | 1.78  | 0.90     | 0.20                | 1.26                                  | 0.71     |
| 30        | State Exp.TC TN Ltd.                               | 2.60                  | 1.72     | 0.99     | 1.19  | 0.38     | 0.36                | 2.61                                  | 2.07     |
| 31        | Thane MTU  |                       |          |          |   | 2.53     | 2.67                | 7.21                                  | 5.84     |
| 32        | TN STC (Coimbatore) Ltd.                           | 1.31                  | 0.75     | 1.22     | 1.21  | 0.73     | 0.75                | 1.39                                  | 0.84     |
| 33        | TN STC (Kumbakonam) Ltd.                           | 0.89                  | 0.53     | 1.02     | 0.84  | 0.68     | 0.68                | 1.01                                  | 0.87     |
| 34        | TN STC (Madurai) Ltd.                              | 0.82                  | 0.64     | 1.53     | 1.15  | 0.58     | 0.40                | 1.76                                  | 0.71     |
| 35        | TN STC (Salem) Ltd.                                | 1.05                  | 0.61     | 0.56     | 0.76  | 0.65     | 0.67                | 1.31                                  | 0.95     |
| 36        | TN STC (Villupuram) Ltd.                           | 0.66                  | 0.33     | 0.84     | 0.87  | 0.67     | 0.67                | 1.57                                  | 1.01     |
| 37        | Tripura RTC  | 59.55                 | 61.58    | 3.60     | 3.75  |          |                     | 5.06                                  | 5.28     |
| 38        | Uttar Pradesh SRTC                                 | 0.38                  | 0.31     | 1.26     | 1.25  | 2.15     | 2.35                | 2.70                                  | 2.22     |

### **Abbreviations**

Abbreviations Used Full names of Reporting SRTUs

Ahmedabad MTS Ahmedabad Municipal Transport Service

Andhra Pradesh SRTC Andhra Pradesh State Road Transport Corporation

Assam SRTC Assam State Road Transport Corporation

B.E.S.T. Undertaking The Brihan Mumbai Electric Supply & Transport Undertaking

Bangalore Metropolitan TC Bangalore Metropolitan Transport Corporation

Bihar SRTC Bihar State Road Transport Corporation
Calcutta STC Calcutta State Transport Corporation
Chandigarh TU Chandigarh Transport Undertaking

Delhi TC Delhi Transport Corporation

Gujarat SRTC Gujarat State Road Transport Corporation

Haryana ST Haryana State Transport

Himachal RTC Himachal Road Transport Corporation

J & K SRTC Jammu and Kashmir State Road Transport Corporation

Kadamba TC Ltd. Kadamba Transport Corporation Ltd.

Karnataka SRTC Karnataka State Road Transport Corporation
Kerala SRTC Kerala State Road Transport Corporation
Kolhapur MTU Kolhapur Municipal Transport Undertaking

Maharashtra SRTC Maharashtra State Road Transport Corporation

Meghalaya STC Meghalaya State Transport Corporation

Metro.TC (Chennai) Ltd. Metro. Transport Corporation (Chennai) Limited.

Mizoram ST Mizoram State Transport

Navi Mumbai MT Navi Mumbai Municipal Transport

North Bengal STC North Bengal State Transport Corporation

North Eastern Karnataka RTC North Eastern Karnataka Road Transport Corporation North Western Karnataka RTC North Western Karnataka Road Transport Corporation

Pepsu RTC Pepsu Road Transport Corporation

Pune Mahamandal Pune Mahamandal Parivahan Mahamandal Ltd.
Rajasthan SRTC Rajasthan State Road Transport Corporation
South Bengal STC South Bengal State Transport Corporation

State Exp.TC TN Ltd. State Express Transport Corporation Tamil Nadu Limited

Thane MTU Thane Municipal Transport Undertaking

TN STC (Coimbatore)Ltd. Tamil Nadu State Transport Corporation (Coimbatore) Limited
TN STC (Kumbakonam)Ltd. Tamil Nadu State Transport Corporation (Kumbakonam) Limited

TN STC (Madurai)Ltd. Tamil Nadu State Transport Corporation (Madurai) Limited
TN STC (Salem)Ltd. Tamil Nadu State Transport Corporation (Salem) Limited
TN STC (Villupuram) Ltd. Tamil Nadu State Transport Corporation (Villupuram) Limited

Tripura RTC Tripura Road Transport Corporation

Uttar Pradesh SRTC Uttar Pradesh State Road Transport Corporation