

INCOME AND EXPENDITURE PERFORMANCE OF TAMIL NADU STATE GOVERNMENT TRANSPORT CORPORATION

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Abstract: Tamil nadu is one of biggest transport state in India with many rural and hills station. In tamilnadu most of the public are depended only the government bus transport for searching job, educational due to low fare. In prior 1997 tamilnadu transport department provide services under 21 different names of services, after 1.1.1997 transport department provide services under 8 transport names only. Tamilnadu state transport corporation will meet negative trend in total income to total expenditure and operating expenditure to operating income in future period. In future period tamilnadu transport will take decision for growth and development of total income and operating income and the same time major cut off of total expenditure and operating expenditure.

Key words - Transport, Income, Expenditure.

I. INTRODUCTION

Tamil Nadu is one of the biggest transport State in India with many urban, rural and hills areas. Government of Tamil nadu gives more importance to the public transport and it covers almost all area of Tamil nadu with non- profit motive. Peoples of tamilnadu are really enjoyed with public bus transport services to passing from one place to another place with lower transport cost. In tamilnadu most of the public are depended on only the government bus transport for searching job, educational purpose and get hospitality services hence, demands of these transport services always very high.

2. Growth and Development

Tamilnadu Transport corporation facilitates to bringing people together for development. It provides metro services, Mofussil, Express, Ghat, services and Mini bus services to the public. On 24.03.1948 Chennai Rajthani government passed an order to nationalize 235 buses in Chennai for public service all other buses were nationalized in 1948 and public bus services was called 'Government bus services'. In 1956 Government bus service renamed as state transport department. In august 1956 first express transport was operated from Chennai to Bangalore. It was great success and extended their services to other districts (exceeding 120 km), and other neighbor states like Karnataka, Kerala, Andhara and Pondichry. In 1967 497 private buses were nationalized. The state transport department was organized with one director and four joint directors for Chennai, Salem, Trichy, and Kanyakumari. In 1968 state transport was renamed as Tamilnadu state transport department. On 1.1.1972 Tamilnadu state transport department was stated a corporation in Chennai under corporation Act 1956 for operating transport services between Chennai and Chengalpattu named called as 'Pallavan Transport corporation Ltd'.

In prior 1997 tamilnadu transport department was offering services to the public under the 21 different names of transport corporations and from 01.01.1997 these corporations offering services under 8 transport districts and divisions. These are (1) State Express Transport Corporation Chennai (Division -I), (2) State Express Transport Corporation Limited Chennai (Division -II), (3) Tamilnadu State Transport Corporation Limited Villupuram (Divisions -I,II,III), (4) Tamilnadu State Transport Corporation Limited Salem (Divisions -I,II), (5) Tamilnadu State Transport Corporation Limited in Coimbatore (Divisions -I,II), (6) Tamilnadu State Transport Corporation Limited Kumbakonam (Divisions -I,II,III,IV), (7) Tamilnadu State Transport Corporation Limited Madurai (Divisions -I, II), (8) Tamilnadu State Transport Corporation Limited Thirunelveli (Divisions -I,II). All the old Transport Corporations renamed on the date of 01.01.1997.

3. Methodology

2012- 2013 to 2016-17 , five years data have collected and have analyzed with ratio analysis and straight line trend analysis for forecasting the financial performance of tamilnadu state transport corporation limited.

Total Expenditure to Total Income Ratio and Trend of Tamil Nadu State Transport Corporation

From the table No.1, total expenditure trend, total income trend and total expenditure to total income ratio trend from 2012-13 to 2016-17 have analyzed. Total expenditure trend of Tamilnadu State Transport Corporation have analyzed, in the year 2012-13 is 90.28, it increased in 2013-14 is 97.09, in 2014-15 is 103.91, in 2015-16 110.71 in 2016-17 is 117.52, in 2017-18 is 124.33, and in 2018-19 is 131.14. In future periods of 2019-20 also will be increased 137.95, in 2020-21 is 144.76 and in the year 2021-22 is 151.57. It finds that there is an increasing trend of 6.81% total expenditure of Tamil Nadu State Transport Corporation.

Total income trend of Tamil Nadu State Transport Corporation have analyzed, in the year 2012-13 is 85.59 it increased in 2013-14 is 87.51, in 2014-15 is 89.43, in 2015-16 is 91.35, in 2016-17 is 93.27, in 2017-18 is 95.19 and in 2018-19 is 97.11. In future period of 2019-20 also will be increased to 99.03, in 2020-21 is 100.95 and in 2021-22 is 102.86. It resulted that total income trend increased by 1.92% of Tamil Nadu State Transport Corporation.

Table No: 1
Total Expenditure to Total Income Ratio and Trend

(Rupees in lakhs)

Year	Total Expenditure	Total Expenditure Trend	Total Income	Total Income Trend	Ratio	Ratio Trend
2012-13	874945	90.28	835236	85.59	104.75	105.52
2013-14	981367	97.09	901860	87.51	108.81	110.74
2014-15	1089357	103.91	909163	89.43	119.81	115.96
2015-16	1086678	110.71	888080	91.35	122.36	121.18
2016-17	1163158	117.52	937216	93.27	124.11	126.40
2017-18		124.33		95.19		131.62
2018-19		131.14		97.11		136.84
2019-20		137.95		99.03		142.06
2020-21		144.76		100.95		147.28
2021-22		151.57		102.86		152.51
Index		6.81%		1.92%		5.22%

Source: Secondary data from annual report of Tamilnadu State Transport Corporation

Ratio of total expenditure to total income have analyzed, in the year 2012-2013, total expenditure to total income ratio is 104.75, in the year 2013-2014 is 108.81, in 2014-2015 is 119.81, in 2015-2016 is 122.36 and in 2016-2017 is 127.11. Total expenditure more than total income for all the sampling periods, which is in 2012-13, is 4.75%, in 2013-14 is 8.81%, 2014-2015 is 19.81%, 2015-2016 is 22.36% and in 2016-2017 is 24.11%. It finds that all sampling period total income is less than total expenditure.

Total expenditure to total income ratio trend have analyzed, trend. Ratio for the year 2012-13 is 105.52, in 2013-14 is 110.74, in 2014-15 is 115.96, in 2015-16 is 121.18, in 2016-17 is 126.40, in 2017-18 is 131.62, and in 2018-19 is 136.84. In future period of 2019-20 is 142.06, in 2020-21 is 147.28 and in 2021-22 is 152.51. It finds that there is total expenditure is more than total income of 5.22%.

There is total expenditure trend is more than total income of 5.52%, slight increasing trend in total income 1.92%, But there is in triple times increasing trend in total expenditure 6.81%. This analysis shows that tamilnadu state transport corporation will meet a negative trend in total expenditure to total income in to future period.

Operating Expenses to Operating Income Ratio and Trend of Tamil Nadu State Transport Corporation

From the table No.2, operating expenditure trend, operating income trend and operating expenditure to operating income ratio trend from 2012-13 to 2016-17 have analyzed. Operating expenditure trend of tamilnadu state transport corporation have analyzed, in the year 2012-13 is 86.26, it increased in 2013-14 is 93.49, in 2014-15 is 100.72, in 2015-16 is 107.95 in 2016-17 is 115.18, in 2017-18 is 122.41 and in 2018-19 is 129.64. In future periods of 2019-20 is 136.87 in 2020-21 is 144.11 and the year 2021-22 is 151.33. It finds that there is an increasing trend of 7.23% operating expenditure of tamilnadu state transport corporation.

Operating Income trend of tamilnadu state transport corporation have analyzed, in the year 2012-13 is 80.25, it increased in 2013-14 is 81.71, in 2014-15 is 83.17, in 2015-16 is 84.63, in 2016-17 is 86.09 in 2017-18 is 87.55 and in 2018-19 is 89.01. In future periods of 2019-20 is 90.47, in 2020-21 is 91.33 and in 2021-22 is 93.39. It resulted finds that total income trend increased at 1.46% of tamilnadu state transport corporation.

Table No: 2
Operating Expenditure to Operating Income Ratio and Trend

(Rupees in Lakhs)

Source: Secondary data from annual report of tamilnadu state transport corporation

Year	Operating Expenditure	Operating Expenditure Trend	Operation Income	Operation Income Trend	Ratio	Ratio Trend
2012-13	834924	86.26	799860	80.25	104.38	107.69
2013-14	944195	93.49	816936	81.71	115.57	114.31
2014-15	1057283	100.72	833992	83.17	126.77	120.93
2015-16	1061973	107.95	847857	84.63	125.25	127.55
2016-17	1137790	115.18	857481	86.09	132.68	134.17
2017-18		122.41		87.55		140.79
2018-19		129.64		89.01		147.41
2019-20		136.87		90.47		154.03
2020-21		144.10		91.93		160.65
2021-22		151.33		93.39		167.27
Index		7.23%		1.46%		6.62%

Ratio of operating expenditure to operating income have analyzed, in the year 2012-2013, operating expenditure to operating income ratio is 104.38% it increased in 2013-14 is 115.57, in 2014-15 is 126.77, in 2015-16 is 125.25 and in 2016-17 is 132.68. Operating expenditure is more than operating income for all the sampling periods, which is in 2012-13 is 4.38%, in 2013-2014 is 15.57%, in 2014-2015 is 26.77, in 2015-2017 is 25.25 and 2017-2017 is 32.68%. It finds that all sampling period operating expenditure is more than operating income.

Operating Expenditure to Operating Income ratio trend have analyzed, Ratio trend value of the year 2012-13 is 107.69, in 2013-14 is 114.31, in 2014-15 is 120.93, in 2015-16 is 127.55, in 2016-17 is 134.17, in 2017-18 is 140.79, and in 2018-19 is 147.41. In future period of 2019-20 is 154.03, in 2020-21 is 160.65 and 2021-22 is 167.27. It finds that there is an operating expenditure is more than operating income of 6.62% of tamilnadu state transport corporation.

There is an operating expenditure is more than operating income 6.62%. There is 1.46% slight increasing trend in operating income, But there is 7.23% five time increasing trend in operating expenditure. This analysis shows that tamilnadu state transport corporation will meet a negative trend in operating expenditure to operating income into future period.

Findings

1. Total expenditure trend of Tamilnadu State Transport Corporation is more than total income. Total income growth rate is 1.92% but total expenditure growth rate is 6.81% , which is triple time more than total income.
2. Operating expenditure trend of Tamilnadu State Transport Corporation is more than operating income trend. Operating income growth rate is 1.46% but operating expenditure growth rate is 7.23% which is five times than operating income.

Conclusions

1. Tamilnadu state transport corporation will meet a negative trend in total income to total expenditure in to future period.
2. Tamilnadu state transport corporation will meet a negative trend in operating expenditure to operating income into future period.

Suggestions

1. In future period, Tamilnadu state transport corporation will take decisions for growth and development of total income and operating income.
2. Tamilnadu state transport corporation will take decisions for major cut off of total expenditure and operating expenditure in the future period.

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