An Overview Of Karnataka Economy

Dr.Malleshappa.S.Kumbar

Professor
Post-Graduate Department of Economics
Government College (Autonomous), Kalaburagi-585105

Abstract

Karnataka is leading state in India as far as economic growth is concerned. With GSDP of Rs. 22.41 lakh crores it is the third largest economy only after Maharashtra and TamilNadu. The per capita income of the state has also increased immensely in the last five years. Karnataka state which was once predominantly agrarian economy has now turned into a service sector oriented economy. In this context this paper makes an attempt to give an overview of the growth of Karnataka economy at present situation. The growth of state's GSDP, its compostion and Percapita income yardsticks have been chosen to give the immediate picture of the state's economic growth.

Keywords: Gross State Domestic Product, Compostion , Percapita income, Economic Growth

Date of Submission: 24-09-2023 Date of acceptance: 04-10-2023

Date of Submission: 24-09-2023

Date of acceptance: 04-10-2023

I. Introduction

Karnataka is a leading state of India. With the geographical area of 1,91,791 sq. kms.Karnataka forms 6 th largest state in the country accounting for 5.83 per cent of the total geographical area. With population of 6,10,95,297(2011 census) stands at 8 th place and accounts for 5.05 per cent of country's population in 2011. In recent years Karnataka has emerged as the power house of economic activities with GSDP of Rs.22.41 lakh crores (2022-23) Karnataka accounted for 8.2 % of Gross National Income of the country in 2022-23 and stands as the 3 rd largest economy in the country after Maharashtra and TamilNadu . With Per Capita State Income of Rs.3,01,633(at current prices) Karnataka stands at 5 th place in the country as per as Percapita income is concerned. Agriculture,industry and service sectors are contributing immensely to the growth of Karnataka economy as a result ,the GSDP growth of Karnataka in 2022-23(7.9%) is higher than that of India (7%).In nutshell Karnataka has emerged as the leading economic power house of India in the post-liberalisation period.In this context present study aims at giving an overview of emerging economy of Karnataka state in nutshell.

Objectives of the study

The main objectives of the study are as follows

- 1.To study the growth of State GSDP over the years.
- $2.To\ understand\ the\ sectoral\ share\ of\ GSDP\ of\ Karnataka.$
- 3.To examine the growth of Per-capita income of the state.

II. Methodology and Data Source

The study is based on secondary data collected from various issues of *Economic Survey of Karnataka*. The Time period considered is from 2011-12 to 2022-23. Simple statistical tools like averages, percentages and growth rates are used.

III. An Overview of Karnataka Economy

a) Growth of Gross State Domestic Product

Gross State Domestic Product (GSDP) is the most important indicator in not only measuring economic growth but, also an important indicator which gives an overall picture of the state of the economy. The State Domestic Product is defined as the "aggregate of the economic value of all goods and services produced within the geographical boundaries of the state, counted without duplication, for a specified period of time" by convention: a financial year. The growth of GSDP and GDP at current and constant prices is presented in table no 1 and 2 to get fair judgement about the growth of the state's economy. Further, growth of GSDP of Karnataka vis-à-vis GDP growth of India is given in the following tables to present state's performance compared to the growth of national economy. Growth rate of GSDP and GDP at current and constant prices is given to get true picture of growth of state's economy.

DOI: 10.9790/5933-1405055153 www.iosrjournals.org 51 | Page

Table 1: Annual Growth of GSDP and GDP at Current Prices

| Year | GSDP | Growth Rate of GDP | | Growth Rate | of Difference | Difference in | |
|---------|-------------|--------------------|-------------|-------------|---------------|---------------|--|
| | (Rs. crore) | GSDP (%) | (Rs. crore) | GDP (%) | Growth Rates | | |
| 2011-12 | 6,06,010 | | 87,36,329 | | | | |
| 2012-13 | 6,95,413 | 14.8 | 99,44,013 | 13.8 | 1.0 | | |
| 2013-14 | 8,16,666 | 17.4 | 1,12,33,522 | 13 | 4.4 | | |
| 2014-15 | 9,13,923 | 11.9 | 1,24,67,959 | 11 | 0.9 | | |
| 2015-16 | 10,45,168 | 14.4 | 1,37,71,875 | 10.5 | 3.9 | | |
| 2016-17 | 12,07,608 | 15.5 | 1,53,91,668 | 11.8 | 3.7 | | |
| 2017-18 | 13,33,240 | 10.4 | 1,70,90,042 | 11 | -0.6 | | |
| 2018-19 | 14,79,391 | 11 | 1,88,99,668 | 10.6 | 0.4 | | |
| 2019-20 | 16,11,134 | 8.9 | 2,00,74,855 | 6.2 | 2.7 | | |
| 2020-21 | 16,25,073 | 0.9 | 1,98,00,914 | -1.4 | 2.3 | | |
| 2021-22 | 19,62,725 | 20.8 | 2,36,64,638 | 19.5 | 1.3 | | |
| 2022-23 | 22,41,368 | 14.2 | 2,73,07,751 | 15.4 | -1.2 | | |

Source: Economic Survey of Karnataka -2022-23

Table 2: Annual Growth of GSDP and GDP at Constant (2011-12) Prices

| | GSDP | Growth Rate | of GDP | Growth Rate | of Difference in Growth |
|---------|-------------|-------------|-------------|-------------|-------------------------|
| Year | (Rs. crore) | GSDP (%) | (Rs. crore) | GDP (%) | Rates |
| 2011-12 | 6,06,010 | - | 87,36,329 | - | - |
| 2012-13 | 6,43,033 | 6.1 | 92,13,017 | 5.5 | 0.6 |
| 2013-14 | 7,04,466 | 9.6 | 98,01,370 | 6.4 | 3.2 |
| 2014-15 | 7,48,429 | 6.2 | 1,05,27,674 | 7.4 | -1.2 |
| 2015-16 | 8,31,330 | 11.1 | 1,13,69,494 | 8 | 3.1 |
| 2016-17 | 9,41,774 | 13.3 | 1,23,08,193 | 8.3 | 5.0 |
| 2017-18 | 10,19,708 | 8.3 | 1,31,44,583 | 6.8 | 1.5 |
| 2018-19 | 10,85,101 | 6.4 | 1,39,92,915 | 6.5 | -0.1 |
| 2019-20 | 11,48,806 | 5.9 | 1,45,15,958 | 3.7 | 2.2 |

Source: Economic Survey of Karnataka -2022-23

From the above tables it can be clearly seen that except 2017-18 and 2022-23 Karnataka's growth rate of GSDP at current prices has always been higher than all India growth rate. While at constant prices, State's growth rate is higher than all India except 2014-15 and 2018-19. Thus, it can be discerned that as to the name itself Karnataka is a powerhouse of economic growth in India by propelling national economy significant

b) Sectoral Composition of Gross State Domestic Product

By sectoral composition it is meant that generation of GSDP by different activities in the economy. The analysis of composition of state GSDP gives us the idea about the changes in the economic structure of the state economy. Composition of GSDP of Karnataka is presented in table-3 and 4.

Table-3: Composition of GSDP by industry (at current prices)

| Industry | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23(BE) |
|-----------|---------|---------|---------|---------|---------|---------|-------------|
| Primary | 10.98 | 12.51 | 11.39 | 12.42 | 15.18 | 15.36 | 15.07 |
| Secondary | 24.78 | 24.15 | 24.16 | 21.38 | 20.82 | 21.47 | 20.88 |
| Tertiary | 64.22 | 63.33 | 64.44 | 66.19 | 63.99 | 63.16 | 64.03 |

 $Source: Calculated \ by \ the \ author \ based \ on \ data \ Economic \ Survey \ of \ Karnataka-2022-23$

Table-3: Composition GSDP by industry (at constant prices-2011-12)

| Industry | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23(BE) |
|-----------|---------|---------|---------|---------|---------|---------|-------------|
| Primary | 8.81 | 10.10 | 9.14 | 10.12 | 12.04 | 11.89 | 11.64 |
| Secondary | 28.69 | 27.69 | 27.74 | 25.13 | 25.08 | 25.12 | 24.50 |
| Tertiary | 62.49 | 62.20 | 63.10 | 64.74 | 62.86 | 62.98 | 63.85 |

Source: Calculated by the author based on data Economic Survey of Karnataka-2022-23

From the above table it is clear that composition of state income both at current prices and constant prices has undergone sea changes since liberalization. The contribution of primary sector which includes agriculture, allied activities and mining in 2016-17 was around 10%. The contribution of Agriculture sector to the overall GSDP saw a marginal decrease from 15.36% to 15.08% in 2022-23 against 2021-22. Industry sector saw a marginal decrease from21.48% to 20.88% in 2022-23 against 2021-22. The services sector, a largest component of GSDP saw a marginal increase from 63.16% in 2021-22 to 64.04% in 2022-23.

c)Growth of Per capita income

Per capita income of a state is estimated by dividing NSDP by population. Per Capita State Income (i.e., per capita NSDP) throws light on the economic conditions of the people in the state. Growth of per capita income of Karnataka is presented in table-5

Table-5: Growth of per capita income of Karnataka (at current prices)

| Year | Per Capita Income (Rs.) | CAGR (%) | |
|----------------|-------------------------|----------|--|
| | | | |
| 1960-61 | 296 | - | |
| 1970-71 | 641 | 8.0 | |
| 1980-81 | 1,520 | 9.0 | |
| 1990-91 | 4,598 | 11.7 | |
| 2000-01 | 18,344 | 14.8 | |
| 2010-11 | 62,251 | 13.0 | |
| 2020-21 | 2,21,310 | 13.5 | |
| 2021-22 | 2,65,623 | 20.0 | |
| 2022-23 (A.E.) | 3,01,673 | 13.6 | |

Source: Economic Survey of Karnataka -2022-23

From the above table it is clear that over the years Karnataka has witnessed continuous growth in percpita income. The percapita income of Karnataka at current prices in 2022-23 is estimated to be Rs.3,01,673 which is higher than the percapita income of India Rs.1,70,620.73. Karnataka ranks 4^{th} in the country in terms of percapita income

IV. Conclusion

The overview of Karnataka economy reveals that Karnataka is well on its path to economic growth and development. The growth of GSDP of Karnataka is fairly higher than the growth rate of GDP of India. Further, the composition of state GSDP shows that share of agriculture in the state's income has declined considerable and in 2022-23 it is hovering around 15 %. The rapid increase in the share of tertiary sector has helped the state to achieve rapid economic growth in recent years. The rapid growth of GSDP has resulted in the higher per capita income of state. Today Karnataka is in 4th position as far as per capita income is considered. Thus, there is nothing wrong in attributing Karnataka as the economic power house of India ,as state is contributing significantly to the economic progress of the country. However, declining share of agriculture the state income is a matter of concern as 55 to 60% of state's population still resides in rural areas only. Growth of agriculture sector is essential to improve the conditions of rural people and alleviate poverty. The stagnancy of secondary sector at more or less at 20% of GSDP is matter of concern. Karnataka is a early state to initiate industrialisation in the country at the beginning of 20 th century. Rapid growth of service sector is a matter of joy as it is the key driver of economic growth of Karnataka. Policy makers have to concentrate more to boost tertiary sector however no at the cost of industrial or agriculture sectors

References:

- [1]. 1.Mishra S.K. & Puri V.K. (2000), Indian Economy; Himalaya Publishing House, Newdelhi. 2.Patil, K.K.R, Manjunath, G.P;Vishwanath,K.P(2015):Growth Dimensions Of Karnataka
- [2]. Economy In Post Liberalisation Period. Journal Of Crop And Weed, Vol.11 No. Special Issue Pp 19-27
- [3]. 3.Narayana, M.R (2011): Globalisation And Urban Economic Growth: Evidence For Bangalore, International Journal Of Urban And Regional Research, Doi.Org/10.1111/J.1468-2468.2011.01016.
- [4]. 4.Economic Survey Of Karnataka-2020-21: Planning, Programme Monitoring And Statistics Department, Govt. Of Karnataka, Vol.43.
- [5]. 5.Economic Survey Of Karnataka-2021-22: Planning, Programme Monitoring And Statistics Department, Govt. Of Karnataka, V0l.44
- [6]. 6.Economic Survey Of Karnataka-2022-23: Planning, Programme Monitoring And Statistics Department, Govt. Of Karnataka, Vol 45