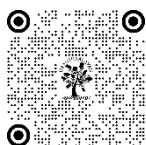


GST AS A TOOL FOR ECONOMIC GROWTH IN INDIA: A STUDY

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ABSTRACT

The Goods and Services Tax (GST), implemented on July 1, 2017, is one of India's most significant tax reforms, aimed at unifying the country's complex indirect tax system. By replacing multiple indirect taxes like excise duty, VAT, service tax, and entry tax, GST has streamlined taxation, eliminated the cascading effect, and created a single national market. This paper explores how GST has acted as a catalyst for economic growth by improving tax compliance, enhancing ease of doing business, and boosting government revenue collection. One of the key advantages of GST is its role in reducing tax inefficiencies and simplifying compliance through a digitalized tax-filing system. The introduction of the input tax credit (ITC) has lowered production costs, making Indian goods and services more competitive in both domestic and international markets. Furthermore, by removing state barriers, GST has significantly improved logistics efficiency, reducing transportation costs and boosting sectors like manufacturing, e-commerce, and retail.

The paper also examines the impact of GST on small and medium enterprises (SMEs), which have faced both challenges and benefits. While the compliance burden initially posed difficulties, the long-term advantages of GST, such as increased market accessibility and lower tax burdens under the composition scheme, have fostered business expansion. Additionally, GST has played a crucial role in formalizing the economy, increasing tax collection, and providing the government with higher revenues for infrastructure development and social programs. Despite initial challenges, including frequent rate changes and compliance hurdles, GST continues to evolve as a growth-oriented tax reform. Overall, GST has contributed to economic stability, higher GDP growth, and a more transparent tax system, making India an attractive destination for investors and businesses, further driving national economic progress.

Keywords: GST, Tool, Economic Growth, India ETC

1. INTRODUCTION

The idea of implementing a **Goods and Services Tax (GST)** in India was first proposed in **2000** by the **Atal Bihari Vajpayee government**, aiming to create a unified tax system. A committee was formed to draft the GST model, but progress was slow due to political and structural challenges. In **2006**, during the Union Budget speech, Finance Minister **P. Chidambaram** announced that GST would be implemented by **April 1, 2010**. However, due to disagreements between the central and state governments regarding revenue sharing and tax administration, the deadline was missed.

The process gained momentum when the **122nd Constitutional Amendment Bill** for GST was introduced in **2014** by the **Narendra Modi government**. The bill was passed in **Lok Sabha** in **2015** but faced delays in **Rajya Sabha** due to opposition concerns. After extensive negotiations, the bill was passed in **August 2016** and ratified by a majority of states. The **GST Council**, consisting of the central and state governments, was established to oversee tax rates and implementation. On **July 1, 2017**, GST was officially launched by **Prime Minister Narendra Modi** in a historic midnight session of Parliament. It replaced multiple indirect taxes like excise duty, VAT, and service tax, creating a **"One Nation, One Tax"** system. Since its implementation, GST has undergone several reforms, including rate rationalization and technology integration, making it one of the most significant tax reforms in Indian history.

2. OBJECTIVE OF THE STUDY

This paper explores how GST has acted as a catalyst for economic growth.

3. RESEARCH METHODOLOGY

This study is based on secondary sources of data such as articles, books, journals, research papers, websites and other sources.

4. GST AS A TOOL FOR ECONOMIC GROWTH IN INDIA

The introduction of the Goods and Services Tax (GST) in India on July 1, 2017, marked one of the most significant tax reforms in the country's history. Designed to replace a complex and fragmented system of indirect taxation, GST has been a game changer for economic growth, market integration, and ease of doing business. Its implementation was aimed at creating a unified tax structure, reducing tax evasion, eliminating cascading effects, and making India a more attractive destination for investors. This paper explores how GST serves as a tool for economic growth in India by examining its impact on various sectors, businesses, consumers, government revenues, and the overall economy. Before GST, India's taxation system was characterized by a complex web of indirect taxes, including excise duty, service tax, value-added tax (VAT), central sales tax (CST), and several other state and local levies. This created inefficiencies in tax administration, increased compliance costs for businesses, and resulted in double taxation due to cascading effects. GST subsumed most of these indirect taxes and introduced a destination-based tax system that ensured taxation at the point of consumption rather than production. By doing so, GST has facilitated a more transparent, uniform, and efficient tax structure, which has significantly contributed to India's economic growth.

One of the key ways GST has boosted economic growth is through the creation of a unified national market. Prior to GST, businesses had to comply with different tax regulations in each state, which led to inefficiencies in logistics, supply chain management, and interstate trade. GST eliminated these barriers by standardizing tax rates and procedures across the country. As a result, businesses can now operate seamlessly across state boundaries, leading to improved efficiency, reduced costs, and better competitiveness. The elimination of entry taxes and checkpoints at state borders has reduced transportation time and logistics costs, benefitting industries such as manufacturing, e-commerce, and retail. GST has also played a crucial role in improving ease of doing business in India. The previous taxation system was riddled with bureaucratic hurdles, requiring businesses to register and comply with multiple state and central tax authorities. GST introduced a simplified compliance system through the Goods and Services Tax Network (GSTN), an online portal that allows businesses to file returns, claim input tax credits, and maintain transparency. This has reduced the administrative burden on businesses, encouraged formalization of the economy, and attracted foreign investment by making India a more business-friendly destination.

Another major contribution of GST to economic growth is the elimination of the cascading effect of taxes, also known as "tax on tax." Under the previous system, businesses were taxed on the total value of goods and services at each stage of production, leading to higher costs and inefficiencies. GST introduced an input tax credit mechanism, allowing businesses to claim a refund for taxes paid on inputs. This has reduced the overall cost of production, improved profit margins, and made Indian goods and services more competitive in domestic and international markets. The lower cost of production has also led to lower prices for consumers, thereby increasing purchasing power and demand, further driving economic growth. The implementation of GST has had a significant impact on government revenue collection. Initially, there were concerns about revenue losses due to the transition, but over time, GST has led to higher tax compliance and better revenue collection. The use of technology in tax administration, coupled with stringent anti-evasion measures such as e-invoicing, real-time tracking of transactions, and data analytics, has helped curb tax evasion. The broadening of the tax base, with more businesses coming under the tax net, has increased government revenues, allowing for greater public investment in infrastructure, social welfare, and economic development.

GST has also had a profound impact on various sectors of the economy. In the manufacturing sector, it has reduced production costs by eliminating multiple taxes and streamlining supply chains. This has encouraged greater investment in the sector and contributed to the government's "Make in India" initiative. The services sector, which previously faced multiple taxes at different stages, has benefited from the uniformity of GST, reducing compliance complexities. The retail

and e-commerce sectors have experienced significant growth due to the simplification of interstate taxation, which has facilitated seamless operations and expansion. The real estate sector has witnessed increased transparency and cost efficiency, making property transactions more structured and reducing the incidence of black money. The impact of GST on small and medium enterprises (SMEs) has been both positive and challenging. While GST has simplified taxation and allowed SMEs to expand across state boundaries without worrying about multiple tax registrations, it has also posed compliance challenges for smaller businesses unfamiliar with digital tax filing systems. The composition scheme introduced under GST has provided relief to small businesses by allowing them to pay a lower rate of tax with minimal compliance requirements. Over time, as businesses adapt to the new system, the benefits of GST in terms of reduced tax burden, improved credit availability, and enhanced competitiveness are expected to outweigh the initial challenges.

From a macroeconomic perspective, GST has contributed to economic stability and growth by improving tax compliance, reducing inflationary pressures, and increasing GDP growth. By eliminating inefficiencies in the taxation system, GST has led to higher productivity and increased formalization of the economy. The transition from an indirect tax regime based on multiple levies to a single tax structure has enhanced economic predictability, making India more attractive to investors. Moreover, the streamlined taxation process has contributed to better fiscal discipline and reduced the fiscal deficit by ensuring a steady and predictable source of revenue for the government. GST has also played a role in promoting exports and improving India's global trade competitiveness. Under the previous tax regime, exports were burdened with multiple taxes, making Indian goods more expensive in international markets. With GST, exports are now zero-rated, allowing exporters to claim refunds on input taxes. This has reduced the cost of production, enhanced competitiveness, and boosted India's export sector. Additionally, the removal of embedded taxes and seamless input tax credits has improved the efficiency of supply chains, making Indian goods and services more competitive on a global scale.

The impact of GST on inflation has been a subject of debate. While there were initial concerns that GST would lead to an increase in prices due to higher tax rates on certain goods and services, the long-term effects have been largely positive. The elimination of cascading taxes, reduction in logistics costs, and improved efficiency have contributed to overall price stabilization. Moreover, the government has taken measures to ensure that essential goods and services remain affordable by placing them in lower tax slabs or exempting them from GST altogether. Over time, as businesses pass on the benefits of input tax credits to consumers, the impact on inflation is expected to remain minimal. Despite its numerous benefits, GST has faced several challenges in its implementation. The initial rollout was met with technical glitches, compliance difficulties, and resistance from certain business sectors. The frequent changes in tax rates and procedural requirements created confusion among businesses. The complexity of the GST structure, with multiple tax slabs instead of a single rate, has been a point of criticism. While most economies that have implemented GST follow a single or dual-rate structure, India's multi-tiered tax rates have led to classification disputes and administrative complexities. However, over time, the government has made efforts to simplify the GST system by rationalizing tax rates, introducing technological improvements, and providing greater clarity on compliance requirements.

The future of GST in India looks promising, with continued reforms expected to enhance its effectiveness as a tool for economic growth. The government has been working towards further simplification of the GST structure, with a potential move towards a fewer-tiered tax system to reduce classification disputes. Efforts to bring petroleum products, electricity, and real estate under GST could further streamline the taxation system and enhance revenue collection. Greater integration of technology, such as the use of artificial intelligence and data analytics for tax monitoring, is expected to improve compliance and reduce tax evasion. The expansion of GST to cover new areas of the economy, including digital services and emerging sectors, could further enhance its contribution to economic growth.

Case Study 1: Maruti Suzuki India Limited – GST and the Automobile Industry

Maruti Suzuki India Limited (MSIL), the country's largest automobile manufacturer, has played a crucial role in India's economic growth and industrial development. Before the implementation of GST, the automobile sector faced multiple indirect taxes, including excise duty, value-added tax (VAT), central sales tax (CST), road tax, and octroi. These multiple layers of taxation created inefficiencies, increased costs, and led to pricing discrepancies across states.

5. GST'S IMPACT ON MARUTI SUZUKI

The introduction of GST brought significant changes to the automobile industry, affecting pricing, production, supply chain management, and overall sales performance.

1) Cost Reduction and Price Rationalization

Before GST, automobiles were taxed at an effective rate of around **26% to 45%**, depending on the type of vehicle. With GST, the tax structure was simplified, with most passenger vehicles falling under the **28% tax bracket**, along with an additional **compensation cess** for certain categories (luxury cars and SUVs). This led to a reduction in the overall tax burden for some car models, resulting in price reductions and improved affordability. Maruti Suzuki, which operates primarily in the small and mid-sized car segments, benefited from these lower tax rates. Post-GST, the company **reduced car prices by 3-5%**, making its models more competitive in the market. The price reduction directly impacted consumer demand, leading to an increase in car sales.

2) Elimination of Cascading Taxes and Improved Supply Chain Efficiency

One of the major inefficiencies in the pre-GST era was the **cascading effect of taxes**, where tax was levied on tax at different production and sales stages. The introduction of GST eliminated this problem through the **input tax credit (ITC) mechanism**, which allowed manufacturers to claim credit for taxes paid on inputs and raw materials. For Maruti Suzuki, this meant lower production costs, as input taxes on raw materials (such as steel, aluminum, and plastics) were offset. This led to improved cost management, better profit margins, and enhanced competitiveness. Additionally, GST streamlined the logistics and supply chain operations of automobile manufacturers. Previously, different states had different tax policies, forcing companies to set up multiple warehouses in different locations to minimize tax liabilities. With GST ensuring uniform tax rates across India, Maruti Suzuki **optimized its supply chain by reducing the number of warehouses, improving inventory management, and cutting down logistics costs.**

3) Boost in Sales and Market Expansion

The simplification of taxation and the reduction in car prices resulted in an **increase in consumer demand**, particularly in the small car segment, where Maruti Suzuki dominates. Post-GST, the company reported a **double-digit growth in sales**, particularly in the entry-level and compact car segments. The improved affordability of cars also led to increased demand in Tier 2 and Tier 3 cities, expanding Maruti's market reach beyond metro areas.

4) Challenges Faced

While GST largely benefited Maruti Suzuki, the **compensation cess on SUVs and luxury cars (ranging from 1% to 22%)** posed a challenge for its premium vehicle models. Additionally, the **initial transition period of GST implementation** created temporary disruptions in supply chain operations, leading to fluctuations in sales during the first few months. However, these challenges were gradually resolved as businesses adapted to the new tax regime.

Case Study 2: Flipkart – GST and the E-Commerce Industry

Flipkart, India's leading e-commerce platform, has been a key player in transforming India's retail industry. Before GST, e-commerce businesses faced **complex and inconsistent tax regulations across states**, including VAT, CST, entry tax, and service tax. These varied tax structures created logistical inefficiencies and compliance challenges, especially for online sellers operating across multiple states.

6. GST'S IMPACT ON FLIPKART

The introduction of GST had a profound effect on Flipkart's business model, logistics, and market operations.

1) Uniform Taxation and Simplified Compliance

Before GST, e-commerce companies had to deal with **different tax rates and policies in each state**, making compliance difficult. Some states imposed additional entry taxes on goods sold online, increasing costs for Flipkart and its sellers. With GST, a **single national tax structure was introduced**, eliminating the need for state-specific compliance. This uniformity **simplified Flipkart's tax administration**, allowing for smoother transactions and fewer legal complications. Additionally, the **implementation of the GST Network (GSTN)**, an online tax filing system, made compliance more transparent and digitalized. This benefited Flipkart by reducing paperwork, improving tax calculations, and streamlining operations.

2) Input Tax Credit and Cost Efficiency

A major advantage of GST for Flipkart was the **availability of Input Tax Credit (ITC)**. Under the pre-GST regime, businesses could not claim input tax credits on many expenses, including warehousing and logistics costs. GST allowed Flipkart to claim **tax credits on services such as advertising, warehousing, transportation, and customer support**,

leading to cost reductions. By reducing tax leakages and improving cash flow, GST enhanced Flipkart's **profitability and operational efficiency**, allowing it to reinvest in business expansion and customer benefits such as discounts and free delivery.

3) Growth of Seller Ecosystem and Market Expansion

Flipkart operates on a **marketplace model**, where it facilitates thousands of third-party sellers. Under GST, small and medium businesses (SMBs) faced both advantages and challenges.

- **Advantage:** The threshold for GST registration was set at **₹40 lakh** for goods, allowing many small sellers to operate without mandatory GST compliance. This encouraged new businesses to join the Flipkart platform.
- **Challenge:** Sellers registered under the **Composition Scheme (for small businesses with turnover up to ₹1.5 crore) were not eligible to sell on e-commerce platforms**, as GST law required e-commerce sellers to have full tax compliance. This led to initial difficulties for small sellers.

Despite this, Flipkart witnessed **an increase in the number of GST-compliant sellers**, as businesses preferred to register under GST to expand their market reach. This contributed to Flipkart's overall sales growth and product variety.

4) Faster Deliveries and Reduced Logistics Costs

GST eliminated the **need for multiple warehouses in different states**, as companies no longer had to base their logistics strategy on state-specific taxes. Flipkart **consolidated its warehousing operations, improved inventory management, and reduced inter-state transit times**, leading to faster deliveries and lower logistics costs. The removal of **state-border checkpoints**, which previously caused delivery delays due to tax documentation, improved Flipkart's efficiency. As a result, delivery times across states were significantly reduced, enhancing customer satisfaction and boosting sales.

7. CONCLUSION

The Goods and Services Tax (GST) has emerged as a transformative tax reform in India, driving economic growth by simplifying taxation, improving compliance, and fostering a unified market. By eliminating multiple indirect taxes and reducing the cascading effect, GST has enhanced efficiency in manufacturing, trade, and services, leading to lower costs and increased competitiveness. The input tax credit mechanism has further incentivized businesses, while the removal of interstate tax barriers has streamlined logistics and supply chain operations. GST has significantly contributed to ease of doing business, encouraging domestic and foreign investments by creating a transparent and predictable tax system. The increased tax compliance and digitalization of tax administration have expanded the tax base, boosting government revenue for infrastructure development and welfare programs. Although the transition to GST initially posed challenges, such as compliance complexities and rate adjustments, ongoing reforms have improved its effectiveness. As GST continues to evolve, further rate rationalization and inclusion of petroleum products and real estate could enhance its impact. In the long run, GST is expected to contribute to higher GDP growth, economic stability, and a more formalized economy, solidifying India's position as a globally competitive market.

CONFLICT OF INTERESTS

None.

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