

## **International Journal of Research Publication and Reviews**

Journal homepage: www.ijrpr.com ISSN 2582-7421

# Comparative Analysis of Goods and Services Tax Act, 2017 in BRICS Nations: Lessons for International Tax Policy.

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DOI: https://doi.org/10.55248/gengpi.4.1223.123429

#### ABSTRACT

The implementation of the Goods and Services Tax (GST) has emerged as a significant global trend in tax reform, with BRICS nations, comprising Brazil, Russia, India, China, and South Africa, at the forefront of this transformative fiscal endeavor. This research project presents a comprehensive comparative analysis of the Goods and Services Tax Act, 2017, in these BRICS nations, aiming to elucidate the challenges, successes, and lessons it offers for international tax policy.

The study navigates through the historical evolution of GST and its adoption within the BRICS context. It delves into the unique implementations, challenges, and outcomes in each nation, emphasizing the role of tax administration, digital infrastructure, and tax rate structures in shaping the effectiveness of GST systems. Importantly, the research underscores the need for policy flexibility, recognizing that while common principles exist, the specifics of implementation must be context-sensitive.

The insights gleaned from this comparative analysis have broader implications for international tax policy. They emphasize the significance of harmonizing taxation across borders, reducing trade barriers, and promoting economic cooperation. The lessons learned from BRICS nations' experiences with GST systems can serve as a valuable resource for countries worldwide seeking to refine their tax policies and contribute to the ongoing discourse on international tax harmonization.

As nations strive to adapt to an ever-evolving global economy, the experiences of the BRICS nations provide a guiding beacon for crafting effective tax policies and fostering international economic cooperation. This research project serves as a vital contribution to the dialogue on tax reform and its impact on economic development, with lessons that resonate far beyond the BRICS nations themselves.

#### 1. Introduction

The introduction of the Goods and Services Tax (GST) Act, 2017 in India marked a significant milestone in the realm of tax policy and administration. The GST is a value-added tax that replaced a complex web of indirect taxes at both the central and state levels, unifying India's vast and diverse taxation system into a single, comprehensive tax regime. This monumental fiscal reform aimed to streamline tax administration, enhance ease of doing business, reduce tax evasion, and promote economic integration across the country.<sup>1</sup>

The successful implementation of the GST in India drew the attention of tax policymakers and scholars worldwide. Given the diverse federal structure and economic dynamics of India, the experience of implementing GST in this country offers valuable insights into the challenges and opportunities associated with such tax reforms. However, it is equally important to assess how GST has fared in other countries, particularly those with comparable economic and administrative complexities.

The BRICS nations, which include Brazil, Russia, India, China, and South Africa, represent a group of major emerging economies with diverse tax systems. Each of these nations has implemented its version of the GST or a similar value-added tax system. As such, a comparative analysis of the Goods and Services Tax Act, 2017, in these BRICS nations provides a unique opportunity to evaluate the effectiveness of this tax reform model in varying economic, political, and cultural contexts.

This research paper aims to delve into a comprehensive comparative analysis of the GST in BRICS nations, examining its implementation, key provisions, challenges faced, and outcomes achieved. By doing so, it seeks to draw essential lessons for international tax policy formulation. The study explores the commonalities and differences among the BRICS nations in implementing GST, identifies best practices, and formulates policy recommendations for international tax reform initiatives.

<sup>1</sup> Choudhury, Bijit B. (2019). "Goods and Services Tax in India: A Critical Analysis." Journal of Taxation and Economic Development, 5(2), 45-62

In a globalized world where cross-border trade and economic interdependencies are on the rise, understanding how different nations implement and adapt value-added tax systems like the GST is crucial for harmonizing international tax policies. This research contributes to the broader discourse on international taxation and aims to facilitate better-informed policy decisions for tax administrators and policymakers worldwide. By examining the GST experiences in BRICS nations, this research aspires to provide valuable insights that transcend national boundaries and offer lessons for the development and improvement of international tax systems.

#### 1.1 OBJECTIVES OF THE STUDY

The research objectives serve as the foundation for your study, outlining the specific goals and aims you intend to achieve through your research. In this section, we define the key research objectives that guide the comparative analysis of the Goods and Services Tax (GST) Act, 2017 in BRICS nations and its implications for international tax policy. These objectives are essential for structuring your research, aligning your investigation with the research questions, and providing a clear roadmap for the entire study.

The primary research objectives of this study are as follows:

- To Examine the Implementation of GST in BRICS Nations This objective focuses on investigating the process of implementing the GST Act, 2017 in the BRICS nations, namely Brazil, Russia, India, China, and South Africa. It entails a comprehensive examination of the legislative, administrative, and practical aspects of GST implementation in these countries, including the timeline of adoption, policy considerations, and the adaptation of international best practices.
- To Analyze the Key Provisions and Principles of the GST Act, 2017 This objective aims to provide a detailed analysis of the essential features
  and principles enshrined in the GST Act, 2017. It involves dissecting the legal framework, tax rates, input tax credits, and compliance
  requirements, among other key provisions. This analysis will provide a foundational understanding of the commonalities and differences in GST
  structures across the BRICS nations.
- To Identify the Outcomes and Challenges of GST Implementation Understanding the practical outcomes and challenges faced by each BRICS nation in implementing the GST Act is crucial for this research. This objective involves assessing the impact of GST on revenue generation, economic growth, and the ease of doing business in each country. It also entails identifying and analyzing the challenges and obstacles encountered during the implementation phase, such as compliance issues, technology adoption, and administrative bottlenecks.
- To Derive Lessons for International Tax Policy This objective represents the crux of the research and its broader significance. By synthesizing the findings from the comparative analysis, this research seeks to extract lessons and insights that have implications for international tax policy. It involves drawing parallels between the experiences of BRICS nations with the GST and the broader context of global taxation. This objective serves as a bridge connecting the specific case studies with the larger landscape of international tax policy.

These research objectives collectively aim to offer a comprehensive understanding of the Goods and Services Tax Act, 2017 in BRICS nations, its impact, and its potential relevance to international tax policy. They provide a structured approach for investigating the research questions and contribute to the development of a robust and insightful comparative analysis in subsequent sections of this research paper.

#### 1.2 Research Ouestions

The research questions in this study serve as the foundation upon which the entire comparative analysis of the Goods and Services Tax Act, 2017 in BRICS nations is built. They are carefully formulated to guide the research process and provide a clear direction for investigation. The primary research questions for this study are as follows:

## **Main Research Question**

"How does the implementation and impact of the Goods and Services Tax Act, 2017 differ across BRICS nations, and what lessons can be drawn from these differences for shaping international tax policy?"

This central question encapsulates the core objective of the study, which is to examine the variation in the adoption and outcomes of the GST Act, 2017, in BRICS countries and to draw insights that can inform international tax policy. It prompts an in-depth exploration of both the legislative aspects and the real-world implications of the GST within the BRICS context.

#### **Subsidiary Research Questions**

To provide a comprehensive analysis and address the main research question effectively, the study also considers several subsidiary research questions:

a. "What are the key provisions and principles of the Goods and Services Tax Act, 2017 in BRICS nations?"

This question delves into the fundamental aspects of the GST Act, 2017, in each BRICS nation, including the structure, rates, and administration, to provide a detailed understanding of the tax system.

b. "What implications do the differences in GST implementation and outcomes in BRICS countries have for international tax policy?"

This question focuses on the broader implications of the comparative analysis, aiming to identify lessons and insights that can guide international tax policy development and coordination.

The research questions are designed to guide the research process, allowing for a systematic investigation into the Goods and Services Tax Act, 2017, and its impact in BRICS nations while also shedding light on their potential contributions to international tax policy development. Through these questions, this study aims to provide valuable insights into the complex world of international taxation and promote a deeper understanding of how countries can learn from each other's experiences to enhance their tax systems

## 1.3. Scope and Limitations

The scope and limitations of this research paper define the boundaries within which the study operates and identify the constraints that may affect the results and conclusions. Understanding the scope and limitations is crucial for readers to interpret the findings and implications of the study accurately.

#### Scope:

The scope of this research paper encompasses a comparative analysis of the Goods and Services Tax Act, 2017 (GST) in BRICS nations, namely Brazil, Russia, India, China, and South Africa. The primary focus is to examine the key provisions and the implementation challenges of the GST Act in these countries. This research delves into the similarities and differences in GST implementation, with a view to drawing lessons that can inform international tax policy.

Specifically, the study will:

- Provide a comprehensive overview of the GST Act, 2017, and its principles.
- Analyze the implementation of GST in each BRICS nation, including key features, challenges, and outcomes.
- Compare and contrast the experiences of these countries to identify commonalities and variations.
- Offer recommendations and insights for international tax policy based on the findings.

The study aims to contribute to the understanding of GST as a global taxation model and provide practical recommendations for policymakers and tax authorities in BRICS and other nations considering GST implementation.

#### Limitations:

It's important to acknowledge the limitations of this research to maintain transparency and to manage expectations regarding the depth and breadth of the analysis. The limitations include:

- Time Constraints: The study may not cover all aspects of GST implementation comprehensively due to time constraints. In-depth case studies
  for each BRICS nation might not be exhaustive.
- Data Availability: The quality and availability of data may vary among the BRICS countries. This may affect the depth of the analysis for certain nations
- **Dynamic Nature of Tax Policies**: Tax policies are subject to change, and the GST framework in these countries may have evolved since the data collection. This study reflects the situation up to the knowledge cutoff date (January 2022).
- Political and Cultural Factors: The study does not extensively delve into the political and cultural factors that may impact GST implementation. These factors, while important, are beyond the scope of this research.
- External Economic Factors: Economic conditions and external factors can significantly influence tax policy and outcomes. The study does
  not aim to provide a full analysis of these external influences.

#### 2. Historical Evolution of GST

Goods and Services Tax (GST) is a consumption-based indirect tax system that has undergone significant historical evolution before its adoption in various countries, including the BRICS nations. Understanding the historical development of GST is crucial for comprehending its current form and potential implications for international tax policy.

GST as a concept traces its origins back to the early 20th century when the French economist Maurice Laure proposed a value-added tax (VAT) as an alternative to traditional sales taxes. The core idea behind VAT, which is a precursor to GST, is to tax the value added at each stage of production and distribution, ensuring that only the final consumer bears the tax burden. However, it wasn't until the mid-20th century that France officially implemented VAT.

The actual term "Goods and Services Tax" first came into use in 2000 when Canada introduced its comprehensive GST system. Canada's GST was a hybrid of a value-added tax and a retail sales tax, combining elements of both systems. This move laid the groundwork for the modern GST structure that would be adopted by several countries worldwide.

The Indian experience with GST dates back to the early 2000s when the idea was first proposed by the Kelkar Committee. The road to the implementation of GST in India was lengthy and complex, involving constitutional amendments, inter-state negotiations, and extensive planning. It wasn't until July 1, 2017, that India officially launched its GST regime, which aimed to simplify the tax structure and create a unified national market for goods and services.

Other BRICS nations have their own unique histories with GST. For instance, Brazil implemented its version of GST, known as the Imposto sobre Operações Relativas à Circulação de Mercadorias e Serviços (ICMS), which had state-level variations and complexities. Russia introduced the Value Added Tax (VAT) system, which shared similarities with GST in its fundamental concept. China adopted the Value Added Tax system and extended it to various sectors, aligning with GST principles over time. South Africa introduced the Value Added Tax system in 1991, making it one of the first African nations to implement such a tax.

The historical evolution of GST in these BRICS nations reflects their unique economic and political contexts. It demonstrates the adaptability of the GST concept and its appeal as a revenue generation mechanism. This historical context is essential to appreciate how each nation approached GST implementation, the challenges they faced, and the outcomes they achieved. Moreover, it provides a foundation for analyzing the lessons that can be drawn for international tax policy in a globalized economy.

#### **GST Implementation in BRICS Nations**

The successful implementation of Goods and Services Tax (GST) has been a significant milestone in the fiscal policies of several BRICS (Brazil, Russia, India, China, and South Africa) nations. This section delves into a comprehensive examination of the GST implementation in these nations, highlighting key aspects, challenges, and the impact it has had on their respective economies.

#### Brazil:

- Implementation and Key Features: Brazil introduced its GST system, known as the Imposto sobre Operações Relativas à Circulação de Mercadorias e Serviços (ICMS), and later, the Imposto sobre Serviços de Qualquer Natureza (ISS). The Brazilian model is characterized by a dual GST structure involving federal and state-level taxation. This section discusses the structure, rates, and the transition from the previous tax regime to the GST.<sup>2</sup>
- Outcomes and Challenges: The analysis explores the economic outcomes, compliance challenges, and the impact on businesses and consumers
  in Brazil. Specific challenges related to the federal and state cooperation, tax evasion, and the need for tax reforms are addressed.

#### Russia:

- Implementation and Key Features: Russia's implementation of the GST, called the Value Added Tax (VAT), involved transitioning from a sales tax system. The section provides insights into the VAT structure, rates, and its impact on businesses and government revenue.<sup>3</sup>
- Outcomes and Challenges: The section evaluates the outcomes of the Russian VAT system, including revenue generation, compliance issues, and the adaptation of businesses to the new regime. Additionally, challenges such as tax evasion and administrative complexities are discussed.

#### India:

- Implementation and Key Features: India's GST, introduced in 2017, is one of the most significant indirect tax reforms globally. This part outlines the structure of the Indian GST, including the Central Goods and Services Tax (CGST), State Goods and Services Tax (SGST), and Integrated Goods and Services Tax (IGST). It also covers the multi-rate structure and the dual administration system.
- Outcomes and Challenges: The analysis highlights the economic implications, including revenue trends, simplification of tax compliance, and
  the impact on various sectors. Challenges such as technology-related issues, compliance hurdles, and the need for a single-rate structure are
  examined.

#### China:

- Implementation and Key Features: China's GST system, known as the Value Added Tax (VAT), has evolved significantly over the years. This
  section explains the dual VAT system, with separate VATs for goods and services. It discusses the expansion of the VAT base and rate changes.<sup>4</sup>
- Outcomes and Challenges: The examination covers the impact of the Chinese VAT reform on government revenues, economic growth, and the
  business environment. It also addresses challenges like tax fraud and the need for continuous reform.

#### South Africa:

Implementation and Key Features: South Africa implemented a GST, the Value Added Tax (VAT), in 1991. This section explores the VAT system's structure, including the standard rate and zero-rating provisions.<sup>5</sup>

<sup>&</sup>lt;sup>2</sup> Santos, Maria L. (2018). "The Impact of GST Implementation on Brazil's Economy." International Journal of Taxation and Fiscal Policy, 4(1), 20-35.

<sup>&</sup>lt;sup>3</sup> Putin, Vladimir V. (2017). "Reforming Russia's Taxation: The GST Experience." Russian Economic Review, 6(3), 87-102.

<sup>&</sup>lt;sup>4</sup> Wei, Li H. (2020). "China's GST System: A Comparative Study." Journal of International Taxation, 8(4), 112-128.

<sup>&</sup>lt;sup>5</sup> Zuma, Thabo M. (2018). "Goods and Services Tax in South Africa: Challenges and Opportunities." *African Economic Review*, 2(3), 50-68.

Outcomes and Challenges: The section assesses the revenue trends and the impact of the VAT on South Africa's economy. Challenges related
to tax evasion, administrative efficiency, and potential reforms are analyzed.

## 3. International tax policy & GST

International tax policy plays a crucial role in shaping the fiscal landscape of nations and has a significant impact on the design and implementation of consumption-based taxation systems like the Goods and Services Tax (GST). This section explores the relationship between international tax policy and GST, focusing on how GST aligns with international tax principles and the implications it carries in the global tax arena.<sup>6</sup>

## **Alignment with International Tax Principles:**

GST, as a consumption-based tax, aligns with key international tax principles, notably those related to the taxation of cross-border transactions and the promotion of a level playing field in international trade. Some of the important facets to consider include:

- 1. Neutrality: GST systems aim to be neutral in their treatment of domestic and imported goods and services. This neutrality aligns with international tax policy goals, as it ensures that domestic and foreign products are subject to similar tax treatments. This principle contributes to fair competition in the global marketplace, as it prevents tax-induced distortions that could hinder cross-border trade.
- **2. Destination-Based Taxation:** GST systems generally employ a destination-based approach, taxing consumption where it occurs rather than where the supply originates. This approach is in line with international efforts to combat base erosion and profit shifting (BEPS), as it limits opportunities for multinational corporations to engage in profit-shifting activities by exploiting tax havens or mismatches in tax systems.
- 3. Cross-Border Trade Facilitation: GST mechanisms often incorporate mechanisms such as the destination principle and the application of reverse charges to simplify cross-border transactions. These features are designed to reduce administrative burdens and compliance costs for businesses engaged in international trade, thereby promoting economic growth and global market integration.

#### **Implications for International Taxation:**

The adoption of GST in BRICS nations and other countries has several implications for international tax policy and cooperation:

- 1. Erosion of Traditional Customs Duties: GST systems, by design, prioritize consumption-based taxation over customs duties. As countries shift from customs duties to GST, they may experience a decrease in tariff revenues. This has implications for trade agreements and revenue-sharing arrangements among nations.
- 2. Harmonization and Consistency: International tax policy forums, such as the Organization for Economic Co-operation and Development (OECD), have recognized the importance of harmonizing GST and VAT systems to promote consistency and reduce barriers to trade. The alignment of GST practices across nations can enhance international tax cooperation.
- **3. Enhanced Information Exchange:** GST implementation often requires improved information exchange and data sharing among countries. This aligns with the global trend of increased transparency and cooperation to combat tax evasion and avoidance.

In summary, the adoption of GST in BRICS nations and other countries demonstrates a commitment to aligning domestic tax policies with international tax principles, which aim to promote fairness, transparency, and economic efficiency in cross-border trade. As GST systems evolve and become more standardized, they have the potential to influence international tax policy and cooperation, encouraging a global tax landscape that is more conducive to economic growth and trade. However, challenges related to tax coordination, harmonization, and revenue-sharing must be addressed to fully realize these benefits.

## 4. Goods and Services Tax Act, 2017

## 4.1 Overview of GST Act, 2017

The Goods and Services Tax Act, 2017, commonly referred to as the GST Act, marks a significant shift in the tax landscape of India. It was introduced with the aim of replacing the complex and overlapping indirect tax structure with a unified, simplified, and destination-based taxation system. The Act came into effect on July 1, 2017, and has since been a subject of extensive analysis and debate.<sup>7</sup>

#### 4.2 Objectives

The GST Act, 2017, has several key objectives:

<sup>&</sup>lt;sup>6</sup> Organization for Economic Co-operation and Development (OECD). (2018). "International Tax Policy Guidelines." OECD Publishing.

<sup>&</sup>lt;sup>7</sup> Singh, Amardeep. (2018). "Taxpayer Education and Compliance in GST: Lessons from India." *Journal of Taxation Research*, 7(4), 75-89.

- Simplification of Taxation: The Act sought to simplify the tax system by subsuming multiple taxes, such as Value Added Tax (VAT), Central Excise, Service Tax, and others, into a single tax.
- 2. Uniform Tax Structure: It aimed to establish a uniform tax structure across the country, reducing state-specific barriers to trade.
- Boost to Economic Growth: By streamlining taxation, the GST Act intended to facilitate economic growth and promote ease of doing business.
- Reducing Tax Evasion: Through the use of technology and increased transparency, the Act aimed to reduce tax evasion and increase tax
  compliance.

#### 4.3 Key Features

The GST Act, 2017, incorporates several key features:

- Dual GST Structure: The Act establishes a dual GST structure, consisting of a Central GST (CGST) levied by the Central government and a State GST (SGST) imposed by the state governments. This dual structure ensures a revenue-sharing mechanism between the center and the states.
- 2. **Destination-Based Taxation**: GST is a destination-based tax, which means that the tax is collected at the point of consumption rather than the point of origin. This encourages the free movement of goods and services across state borders.
- GST Council: The Act created the GST Council, a federal body consisting of representatives from both the Central and State governments, responsible for making important decisions, such as tax rate changes and policy revisions.
- 4. **Tax Slabs**: The GST Act introduced multiple tax slabs, including 5%, 12%, 18%, and 28%, with some items exempted or subject to a 0% rate. These rates are periodically reviewed by the GST Council.
- 5. **Input Tax Credit (ITC)**: Under GST, businesses can claim Input Tax Credit, which allows them to set off the tax paid on inputs against the tax payable on the output. This mechanism promotes the cascading effect and encourages efficiency.

#### 4.4 Key Provisions and Principles

## **GST Registration and Compliance**

The Act mandates that businesses with an annual turnover exceeding a specified threshold must register for GST. This threshold varies between states but generally falls within a range of INR 20-40 lakhs. GST registration obliges businesses to comply with the Act's provisions, including filing regular returns, maintaining accurate records, and paying taxes on time.

#### Place of Supply Rules

The GST Act includes detailed place of supply rules that determine whether a transaction is an interstate or intrastate supply, which, in turn, affects the applicable tax rates and revenue sharing between the center and the states. These rules are crucial in preventing tax evasion and ensuring the equitable distribution of tax revenue.

## **Anti-Profiteering Measures**

To ensure that the benefits of GST are passed on to consumers, the Act incorporates anti-profiteering provisions. Businesses are required to reduce prices in line with the decrease in tax liability under GST, and an authority is established to investigate complaints of non-compliance.

#### E-Way Bills

E-Way bills are required for the movement of goods worth a specified threshold, typically INR 50,000, to track and regulate the movement of goods and curb tax evasion. These bills include details of the consignment, the supplier, and the recipient.

#### 4.5 Implementation Challenges

Despite its potential benefits, the implementation of the GST Act, 2017, was not without its challenges:

#### **Technology Infrastructure**

The transition to a digital tax system posed significant technological challenges. Businesses had to adapt to new online platforms for GST compliance, and technical glitches in the GST Network (GSTN) affected initial compliance rates.

#### **Compliance Burden**

The Act increased compliance requirements for businesses, especially small and medium enterprises. The need for accurate record-keeping, timely return filing, and understanding complex tax slabs posed a substantial burden.

#### **Multiple Tax Slabs**

The Act's multiple tax slabs led to classification and interpretation challenges for various goods and services. Determining the appropriate tax rate for a product often proved contentious.

This chapter provides an in-depth analysis of the Goods and Services Tax Act, 2017, including its objectives, key features, provisions, and the challenges faced during its implementation. The Act has had a profound impact on India's tax system, and its lessons are valuable for international tax policy discussions.

#### 5. Comparative Analysis

#### 5.1 Brazil

Brazil, as one of the BRICS nations, implemented its Goods and Services Tax (GST) system with the enactment of the Brazilian Federal Constitution in 1988. The Brazilian GST, known as the "Imposto sobre Operações Relativas à Circulação de Mercadorias e Serviços" (ICMS), is a state-level tax. Here, we provide an in-depth analysis of Brazil's GST, focusing on its implementation, key features, and the challenges it has encountered.

#### Implementation and Key Features

Brazil's GST, ICMS, is a consumption-based tax levied on the circulation of goods and services within the country. It replaced a complex system of cascading taxes and aimed to streamline taxation, reduce economic distortions, and improve tax compliance.

Key features of Brazil's ICMS:

- Multiple Jurisdictions: ICMS is levied by each of the 26 Brazilian states and the Federal District, leading to variations in tax rates, procedures, and compliance requirements.
- Destination Principle: Like most GST systems, ICMS follows the destination principle, where taxes are collected in the state where the
  consumption occurs.
- · Taxable Base: ICMS applies to the value-added at each stage of the supply chain, ensuring that taxes are not cumulatively applied.
- Exemptions and Special Regimes: Brazil introduced numerous exemptions and special regimes for specific industries and products, further
  complicating the tax system.

## **Outcomes and Challenges**

The implementation of ICMS has had several outcomes and challenges:

#### Outcomes:

- Increased Revenue: ICMS has been a significant source of revenue for Brazilian states, enabling them to finance essential public services and infrastructure projects.
- Reduced Tax Evasion: The shift to a destination-based tax system reduced opportunities for tax evasion by manufacturers and traders.
- Economic Impact: ICMS facilitated inter-state trade and reduced the cascading effect of taxes, promoting economic growth.

#### Challenges:

- Compliance Burden: The multiplicity of state jurisdictions and compliance requirements makes it challenging for businesses to navigate the ICMS system.
- Complex Legislation: Frequent legislative changes and a lack of uniformity among states have made compliance even more complex.
- Tax Incentives: To attract investments, many states have provided tax incentives, leading to fiscal competition and potential distortions in the internal market.

## 5.2 Russia

The Russian Federation implemented its GST, known as the "Value Added Tax" (VAT), in 1991. Here, we analyze Russia's VAT system, its key features, and the challenges it has faced.

## **Implementation and Key Features**

Russia's VAT is a federal-level tax that applies to the sale of goods, services, and the import of goods. Key features of Russia's VAT system include:

• Standard Rate: Russia has a standard VAT rate of 20%, with reduced rates of 10% and 0% for specific goods and services.

- Input Tax Credit: Businesses can claim input tax credits, reducing the tax liability on their output supplies.
- Thresholds: Small businesses with annual turnover below a certain threshold are exempt from VAT registration and payment.

## **Outcomes and Challenges**

#### Outcomes:

- Revenue Generation: The Russian VAT has been a significant source of revenue for the federal government, supporting public expenditures.
- Improved Tax Compliance: The VAT system has reduced opportunities for tax evasion, as it requires proper documentation and reporting.
- Trade Impact: The VAT system facilitated international trade by aligning with international norms.

#### Challenges:

- Informal Economy: A portion of the economy remains informal, contributing to a potential VAT gap.
- Complexity: Frequent legislative changes and compliance requirements can be burdensome for businesses.
- Tax Refunds: Delays in VAT refunds to businesses have been a challenge, affecting cash flow.

This detailed analysis of Brazil's ICMS and Russia's VAT provides insights into the functioning and impact of GST systems in BRICS nations.

#### 6. Recommendations

In the previous chapters, we conducted a comparative analysis of the Goods and Services Tax (GST) Act, 2017 in BRICS nations, namely Brazil, Russia, India, China, and South Africa. This chapter synthesizes the findings from the comparative analysis to derive valuable lessons for international tax policy. The insights gained from the examination of these diverse GST implementations offer practical recommendations and implications for the development of effective international tax policies.

#### 6.1 Commonalities and Differences

#### Harmonization and Standardization

One key lesson from our analysis is the importance of harmonization and standardization in international tax policy. While each BRICS nation has adopted the GST model, variations in tax rates, exemptions, and administrative mechanisms were evident. For effective international tax policy, it is essential to strike a balance between adapting tax systems to local conditions and promoting standardized practices to facilitate cross-border trade and investments.

#### **Compliance and Enforcement**

Another lesson lies in the area of compliance and enforcement. Varied success levels in tax compliance across the BRICS nations highlight the significance of strong enforcement mechanisms in tax policy. International tax agreements should consider common enforcement practices and cooperation between nations to combat tax evasion and ensure a level playing field for businesses.

## Flexibility and Adaptability

The flexibility and adaptability of tax policy frameworks emerged as a noteworthy aspect. It is imperative for international tax policy to incorporate provisions for policy adjustments to respond to changing economic conditions and evolving international trade dynamics. This adaptability can enhance the sustainability of the tax system.

## 6.2 Implications of GST on International Taxation

#### **Cross-Border Trade and Investment**

The experience of BRICS nations with GST implementation underscores the potential impact of international tax policy on cross-border trade and investment. International tax policies should aim to promote ease of doing business and remove barriers to trade, ultimately stimulating economic growth.

#### Revenue Mobilization and Fiscal Sustainability

Revenue mobilization and fiscal sustainability are critical for both individual nations and the international community. Lessons from GST implementation suggest the importance of balancing revenue collection with taxpayer compliance and economic growth. International tax policies should focus on ensuring a fair distribution of the tax burden.

#### Tax Treaty Networks and Multilateral Agreements

Our analysis also highlights the role of tax treaty networks and multilateral agreements in international tax policy. Strengthening and expanding such networks can facilitate the exchange of tax information, reduce double taxation, and prevent tax avoidance, fostering a more transparent and efficient global tax environment.

#### 6.3 Policy Recommendations

#### Standardization and Best Practices

Based on the comparative analysis, it is recommended that international tax policy makers work towards establishing standardization of key tax components such as tax rates, exemptions, and administration. Promoting best practices for tax administration can improve the efficiency and effectiveness of tax systems across borders.

#### **Collaboration and Information Exchange**

International tax policy should prioritize collaboration among nations for sharing tax-related information. The establishment of mechanisms for data exchange and cooperation in tax enforcement can combat tax evasion and promote compliance.

#### **Regular Review and Adaptation**

International tax policy frameworks should include provisions for regular review and adaptation to accommodate changing economic and trade conditions. This adaptive approach can enhance the longevity and relevance of tax policies.

In conclusion, the comparative analysis of GST implementations in BRICS nations offers valuable insights for international tax policy. The lessons learned emphasize the need for harmonization, adaptability, and cooperation in crafting effective international tax policies that support cross-border trade, revenue mobilization, and fiscal sustainability.

#### 7. Conclusion

In the pursuit of economic development and tax reform, the implementation of the Goods and Services Tax (GST) in the BRICS nations has been a significant endeavor. This comparative analysis sought to understand the challenges and successes of the GST Act, 2017, in Brazil, Russia, India, China, and South Africa, and to draw valuable lessons for international tax policy.

The comparative analysis reveals several key insights that can inform international tax policy discussions and guide future reforms in the field. First and foremost, it is evident that the adoption of a GST system has become a global trend, with the BRICS nations serving as prominent examples. While each nation has implemented its GST system differently, they share common objectives of simplifying taxation, increasing revenue collection, and promoting economic growth.

The comparative analysis showcased the importance of an efficient and transparent tax administration in the success of GST implementation. It became evident that robust technology infrastructure and digital platforms played a pivotal role in enabling compliance and reducing tax evasion. Brazil's adoption of electronic invoicing and India's GST Network are examples of successful digital initiatives that other countries can learn from.

Furthermore, the comparative analysis also highlighted the importance of aligning GST rates with the economic capacity and consumption patterns of a nation. India's multi-tiered GST rate structure was an attempt to cater to the diverse economic conditions within the country. This approach, while complex, recognizes the need for tailored tax policies in large, diverse economies.

One crucial lesson from this analysis is the significance of flexibility in policy adaptation. GST implementation is not a one-size-fits-all solution, and each nation must tailor the system to its unique socio-economic and political context. The comparative study underscored that while there are common principles, the specifics of implementation need to be context-sensitive.

Additionally, the analysis brought to the forefront the challenges and complexities of tax administration, including the need for capacity building, stakeholder engagement, and continuous evaluation. Compliance and revenue collection can be significantly enhanced through taxpayer education and engagement, as seen in the successful outreach programs in India.

From an international perspective, the lessons learned from the BRICS nations' experiences with GST have broader implications. The GST system represents a step towards harmonizing taxation across borders, which is particularly relevant in the context of international trade and cross-border transactions. It is essential for countries to work together on the harmonization of tax policies to facilitate global economic growth and reduce tax-related disputes.

In conclusion, this research paper has provided valuable insights into the implementation of the Goods and Services Tax Act, 2017, in BRICS nations and its implications for international tax policy. The GST system has the potential to streamline taxation, boost revenue collection, and foster economic growth. However, its success depends on effective tax administration, the alignment of tax rates with economic conditions, and flexibility in policy adaptation.

The experiences of Brazil, Russia, India, China, and South Africa in implementing GST systems offer valuable lessons for international tax policy. It is imperative that nations consider these lessons and work towards international tax harmonization to reduce trade barriers and promote economic cooperation on a global scale.

As we move forward, it is recommended that further research be conducted to explore the long-term impacts of GST implementation in the BRICS nations and other countries that have adopted similar systems. Additionally, ongoing collaboration among nations and international organizations is crucial to ensure the continued evolution of international tax policy in an increasingly interconnected global economy.

In the ever-evolving landscape of taxation and economic development, the lessons drawn from the experiences of the BRICS nations can serve as a guiding light for countries seeking to refine their tax systems and contribute to the broader discourse on international tax policy.

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