



The Indian Journal for Research in Law and Management

Open Access Law Journal – Copyright © 2026

Editor-in-Chief – Dr. Muktai Deb Chavan; Publisher – Alden Vas; ISSN: 2583-9896

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IMPACT OF GOODS AND SERVICES TAX (GST) ON THE INDIAN ECONOMY: A LEGAL, MANAGERIAL, AND ECONOMIC ANALYSIS

~Shreyasee Dasgupta

ABSTRACT

The introduction of the Goods and Services Tax (GST) on 1 July 2017 marked one of the most comprehensive indirect tax reforms in India's post-independence economic history. Designed to replace a fragmented system of multiple indirect taxes imposed by the Union and State Governments, GST sought to establish a unified national market by simplifying tax administration, reducing cascading taxation, improving compliance, and enhancing transparency. Beyond its fiscal objectives, the reform has significantly influenced business management practices, supply chain structures, digital governance, interstate commerce, and investment decisions. While GST has strengthened tax administration through technological integration and broadened the indirect tax base, its implementation has also revealed several operational, legal, and administrative challenges, particularly for small enterprises and sectors characterized by complex compliance requirements. The present study examines GST through an interdisciplinary perspective by analysing its legal foundation, managerial implications, and economic consequences on the Indian economy. It explores the constitutional evolution leading to GST, the rationale behind replacing the previous indirect taxation regime, and the broader significance of the reform in promoting economic integration and cooperative federalism. The paper further evaluates the extent to which GST has fulfilled its intended objectives while identifying continuing challenges that require policy attention. Through a doctrinal and analytical approach based on statutory provisions, constitutional developments, government reports, and academic literature, the study aims to present a balanced assessment of one of India's most significant economic reforms.

KEYWORDS: *Goods and Services Tax, Indirect Taxation, Constitutional Amendment, Indian Economy, GST Council, Economic Reform, Cooperative Federalism, Business Management, Fiscal Policy.*

INTRODUCTION

Taxation constitutes one of the fundamental instruments through which governments mobilize financial resources for governance, infrastructure development, public welfare programmes, and long-term economic growth. An effective taxation system not only generates revenue but also shapes investment behaviour, promotes industrial expansion, influences consumption patterns, and contributes to macroeconomic stability. Among various forms of taxation, indirect taxes have historically occupied a significant position in India's fiscal framework because they generate substantial government revenue while affecting almost every stage of production, distribution, and consumption. However, for several decades, India's indirect taxation regime was characterized by a multiplicity of taxes administered independently by the Central Government and individual State Governments. This fragmented structure often resulted in overlapping tax liabilities, cascading taxation, inconsistent compliance procedures, and increased transaction costs for businesses operating across multiple jurisdictions.¹ Prior to the implementation of GST, manufacturers, traders, and service providers were required to comply with numerous indirect taxes, including Central Excise Duty, Service Tax, Value Added Tax (VAT), Central Sales Tax (CST), Entry Tax, Luxury Tax, Entertainment Tax, Purchase Tax, and several local levies imposed by different authorities. Each tax operated under distinct legislative provisions, administrative procedures, return filing systems, and assessment mechanisms, making regulatory compliance particularly burdensome. Businesses frequently encountered situations where taxes paid at one stage could not be fully adjusted against liabilities arising under another tax, resulting in the cascading or "tax-on-tax" effect that increased production costs and ultimately

¹ Constitution of India arts. 245–246, Seventh Schedule.

raised consumer prices.² The complexity of the previous indirect taxation system also hindered the development of an integrated domestic market. Since individual States maintained separate tax structures and procedural requirements, interstate trade often involved additional documentation, border inspections, entry taxes, and differential tax treatment. These barriers disrupted supply chains, increased transportation costs, delayed the movement of goods, and reduced overall economic efficiency. Consequently, several expert committees and policy-makers advocated comprehensive tax reforms aimed at simplifying the indirect taxation framework while promoting greater economic integration throughout the country.³

The Goods and Services Tax emerged as a transformative solution intended to address these long-standing structural inefficiencies. Implemented on 1 July 2017 following the enactment of the Constitution (One Hundred and First Amendment) Act, 2016, GST replaced numerous Central and State indirect taxes with a destination-based consumption tax applicable throughout India. The reform represented not merely a change in tax collection but a broader restructuring of fiscal governance that sought to harmonize tax administration, improve transparency, facilitate input tax credit across the value chain, encourage voluntary compliance through digital platforms, and establish a common national market.⁴ From an economic perspective, GST was expected to enhance resource allocation, improve productivity, encourage formalization of businesses, reduce logistics costs, attract domestic and foreign investment, and strengthen India's global competitiveness. From a managerial standpoint, organizations were compelled to redesign accounting systems, supply chain networks, procurement strategies, inventory management, pricing mechanisms, and compliance procedures to align with the new taxation framework. Simultaneously, the legal dimensions of GST introduced an entirely new constitutional arrangement involving shared

² Report of the Task Force on Implementation of the Fiscal Responsibility and Budget Management Act, 2003 (Vijay Kelkar Committee).

³ First Discussion Paper on Goods and Services Tax in India, Empowered Committee of State Finance Ministers (Nov. 10, 2009).

⁴ Constitution (One Hundred and First Amendment) Act, No. 101 of 2016, India Code (2016).

legislative authority between the Union and the States, institutionalized through the establishment of the GST Council as a unique mechanism of cooperative federalism.⁵

Despite its ambitious objectives, GST has experienced several implementation challenges during its initial years. Frequent amendments to tax rates, technical issues within the GST Network (GSTN), compliance burdens on micro and small enterprises, disputes regarding input tax credit, classification controversies, and interpretational inconsistencies have generated considerable debate among policymakers, legal scholars, economists, and industry participants. These developments demonstrate that while GST has fundamentally transformed India's indirect taxation system, its long-term success depends upon continuous legal refinement, administrative efficiency, technological advancement, and collaborative governance between the Centre and the States.⁶ Against this background, the present paper seeks to critically examine the multidimensional impact of GST on the Indian economy through an integrated legal, managerial, and economic perspective. Rather than treating GST solely as a fiscal reform, the study analyses its broader implications for constitutional governance, business administration, market efficiency, investment climate, and sustainable economic development. By evaluating both the achievements and continuing limitations of the GST framework, the paper contributes to a comprehensive understanding of one of the most consequential public policy reforms undertaken in contemporary India.

EVALUATION OF INDIA'S INDIRECT TAX SYSTEM BEFORE GST

The development of India's indirect taxation framework reflects the country's evolving economic priorities, administrative capabilities, and constitutional distribution of fiscal powers. Following Independence, the Constitution allocated legislative competence over taxation between the Union and the States under the Seventh Schedule, granting both levels of government authority to impose specific categories of indirect taxes. Although this constitutional arrangement promoted fiscal decentralization, it gradually resulted in the emergence of numerous independent taxes administered under separate legislative

⁵ Constitution of India art. 279A.

⁶ Comptroller & Auditor General of India, *Report No. 11 of 2022: Union Government (Indirect Taxes—Goods and Services Tax)* (2022).

frameworks. Over time, the absence of coordination among these taxes created substantial complexity within the national taxation system.⁷ Central indirect taxes primarily consisted of Central Excise Duty on the manufacture of goods and Service Tax on specified services, while State Governments imposed Value Added Tax (VAT), Entry Tax, Entertainment Tax, Luxury Tax, Purchase Tax, Advertisement Tax, and other local levies. Interstate trade attracted Central Sales Tax, which further complicated commercial transactions by limiting the availability of input tax credit across State boundaries. Since each tax operated independently with separate registration requirements, procedural rules, assessment mechanisms, and appellate authorities, businesses were compelled to devote considerable financial and administrative resources to tax compliance instead of productive investment.⁸

One of the most significant shortcomings of the pre-GST regime was the cascading effect of taxation. In numerous commercial transactions, taxes paid on inputs could not be fully credited against taxes imposed on subsequent stages of production or distribution because different taxes belonged to different statutory frameworks. As a result, the tax burden accumulated throughout the supply chain, increasing production costs and reducing overall economic efficiency. Consumers ultimately bore this additional burden through higher market prices, while manufacturers experienced reduced competitiveness in both domestic and international markets.⁹ The fragmented taxation structure also encouraged economic distortions in business decision-making. Companies frequently established warehouses, manufacturing facilities, or distribution centres based on tax considerations rather than operational efficiency. Interstate checkpoints, multiple documentation requirements, and varying State tax policies prolonged transportation time and increased logistics costs. These inefficiencies constrained the free movement of goods and services, undermining the constitutional objective of creating a unified national economic market.¹⁰ Recognizing these structural deficiencies, several committees and expert bodies recommended comprehensive indirect tax reforms. The Chelliah Committee on Tax Reforms emphasized the importance of rationalizing India's tax structure to improve efficiency and competitiveness. Subsequently,

⁷ Constitution of India arts. 246, 246A, Seventh Schedule.

⁸ Central Sales Tax Act, No. 74 of 1956, India Code (1956); Central Excise Act, No. 1 of 1944, India Code (1944); Finance Act, No. 32 of 1994, India Code (1994).

⁹ Report of the Thirteenth Finance Commission, Government of India (2009).

¹⁰ First Discussion Paper on Goods and Services Tax in India, *supra* note 3.

the Kelkar Task Force on Fiscal Responsibility and Budget Management proposed the adoption of a comprehensive Goods and Services Tax capable of integrating Central and State indirect taxes into a single value-added taxation system. These recommendations highlighted that sustainable economic growth required not only higher tax revenue but also a simplified and transparent taxation framework capable of minimizing compliance costs and encouraging voluntary compliance.¹¹

The movement towards GST gained institutional momentum in 2000 when the Government of India established the Empowered Committee of State Finance Ministers to examine the feasibility of implementing a harmonized indirect taxation system. The Committee facilitated negotiations among States with differing fiscal interests and played a crucial role in developing consensus regarding revenue sharing, legislative authority, tax administration, and constitutional amendments necessary for GST implementation. Subsequent discussions involving successive Finance Commissions, parliamentary committees, policymakers, and industry representatives eventually culminated in the enactment of the Constitution (One Hundred and First Amendment) Act, 2016, thereby creating the constitutional foundation for GST.¹² The transition from the previous indirect taxation regime to GST therefore represented far more than an administrative restructuring. It reflected a strategic shift towards modernizing India's fiscal architecture in response to globalization, expanding domestic markets, technological advancement, and the growing need for greater economic competitiveness. By replacing multiple overlapping taxes with an integrated destination-based tax system, policymakers sought to establish a transparent and efficient framework capable of supporting long-term economic development while preserving the constitutional balance between the Union and the States.

¹¹ Vijay Kelkar, *Report of the Task Force on Implementation of the Fiscal Responsibility and Budget Management Act* (2003).

¹² Constitution (One Hundred and First Amendment) Act, No. 101 of 2016, India Code (2016).

CONSTITUTIONAL AND LEGAL FRAMEWORK OF GOODS AND SERVICES TAX

The implementation of the Goods and Services Tax (GST) represents one of the most significant constitutional and legislative transformations in India's fiscal history. Unlike earlier tax reforms that merely modified existing statutes, GST required a comprehensive restructuring of the constitutional distribution of taxation powers between the Union and the States. Prior to its introduction, the Constitution allocated legislative competence over indirect taxes through separate entries in the Union List and the State List under the Seventh Schedule. Consequently, the Central Government possessed the authority to levy taxes such as Central Excise Duty and Service Tax, whereas the States exercised independent powers to impose Value Added Tax (VAT), Entry Tax, Purchase Tax, Luxury Tax, and several other indirect taxes. This constitutional separation limited the possibility of creating a unified indirect taxation system because neither level of government possessed the authority to levy tax across the complete supply chain of goods and services.¹³ To overcome these constitutional limitations, Parliament enacted the Constitution (One Hundred and First Amendment) Act, 2016, which fundamentally altered India's fiscal architecture. The Amendment inserted several new constitutional provisions while modifying existing articles governing taxation powers. The most significant innovation was the introduction of Article 246A, which conferred concurrent legislative authority upon Parliament and the State Legislatures to enact laws concerning GST. This provision departed from the traditional constitutional arrangement by allowing both levels of government to legislate on the same subject matter, thereby creating a cooperative model of fiscal federalism. Parliament retained exclusive legislative competence over GST applicable to inter-State trade and commerce, while both Parliament and State Legislatures acquired concurrent jurisdiction over intra-State supplies.¹⁴

The Amendment further introduced Article 269A, which governs the levy and collection of GST on inter-State supplies of goods and services. Unlike the earlier Central Sales Tax

¹³ Constitution of India arts. 245–246, Seventh Schedule (prior to the Constitution (One Hundred and First Amendment) Act, 2016).

¹⁴ Constitution (One Hundred and First Amendment) Act, No. 101 of 2016, §§ 2–12, India Code (2016).

system, under which tax revenue primarily accrued to the originating State, Article 269A establishes a destination-based taxation mechanism. Revenue generated through the Integrated Goods and Services Tax (IGST) is collected by the Central Government and subsequently apportioned between the Union and the destination State according to statutory principles prescribed by Parliament. This constitutional innovation reflects the fundamental philosophy of GST that taxation should accrue to the jurisdiction where consumption ultimately occurs rather than where production originates. Such a framework promotes equitable revenue distribution while reducing interstate fiscal competition.¹⁵

Another landmark constitutional development was the insertion of Article 279A, which established the Goods and Services Tax Council. The Council represents an unprecedented institutional mechanism designed to facilitate cooperative decision-making between the Union Government and the States. Chaired by the Union Finance Minister, the Council comprises the Union Minister of State for Finance and the Finance Ministers of all States and Union Territories with legislatures. It is empowered to recommend tax rates, exemptions, threshold limits, model GST laws, special provisions for particular States, and administrative policies relating to GST implementation. Although the Council's recommendations have generated considerable constitutional debate regarding their legal enforceability, the Supreme Court has clarified that these recommendations possess persuasive value rather than binding legislative force, thereby preserving the constitutional autonomy of Parliament and State Legislatures.¹⁶

The constitutional framework introduced through the 101st Amendment therefore reflects a unique balance between national economic integration and federal autonomy. Rather than centralizing taxation authority entirely within the Union Government, the Amendment created a collaborative governance model that encourages continuous consultation and consensus-building among multiple stakeholders. This institutional design has become one of the defining characteristics of India's GST regime and distinguishes it from indirect taxation systems adopted in several other federal jurisdictions.

¹⁵ INDIA CONST. art. 269A.

¹⁶ INDIA CONST. art. 279A; *Union of India v. Mohit Minerals Pvt. Ltd.*, (2022) 4 SCC 481.

STATUTORY STRUCTURE OF THE GST REGIME

Following the constitutional amendment, Parliament and the State Legislatures enacted a comprehensive body of legislation to operationalize GST across the country. The legal framework consists primarily of four principal statutes: the Central Goods and Services Tax Act, 2017 (CGST Act), the Integrated Goods and Services Tax Act, 2017 (IGST Act), the Union Territory Goods and Services Tax Act, 2017 (UTGST Act), and the respective State Goods and Services Tax Acts (SGST Acts) enacted by individual States. Collectively, these statutes regulate taxation on the supply of goods and services while ensuring uniformity across jurisdictions.¹⁷

The CGST Act, 2017 governs the levy and administration of GST on intra-State supplies within the jurisdiction of the Central Government. It contains detailed provisions relating to registration, valuation, input tax credit, invoicing requirements, return filing, assessment procedures, audits, inspections, recovery of unpaid taxes, penalties, appeals, and advance rulings. The Act also establishes the legal framework governing electronic compliance through the Goods and Services Tax Network (GSTN), thereby promoting transparency and reducing administrative discretion.¹⁸ Parallel to the CGST Act, every State enacted its own State Goods and Services Tax Act, substantially mirroring the Central legislation. Under the dual GST model adopted in India, an intra-State transaction attracts both CGST and SGST simultaneously, with revenue being shared between the Union and the respective State Government. This dual taxation mechanism preserves fiscal autonomy while ensuring that taxpayers interact through a harmonized compliance framework. Uniform statutory language across the various State enactments significantly reduces legal inconsistencies that previously characterized India's indirect taxation system.¹⁹

¹⁷ Central Goods and Services Tax Act, No. 12 of 2017, India Code (2017); Integrated Goods and Services Tax Act, No. 13 of 2017, India Code (2017); Union Territory Goods and Services Tax Act, No. 14 of 2017, India Code (2017).

¹⁸ Central Goods and Services Tax Act, No. 12 of 2017, §§ 22–174, India Code (2017).

¹⁹ Id.; see also respective State Goods and Services Tax Acts enacted by State Legislatures pursuant to Article 246A of the Constitution.

Inter-State transactions are governed by the Integrated Goods and Services Tax Act, 2017, which provides for the levy of IGST on supplies occurring between different States or involving imports and exports. The IGST mechanism plays a critical role in ensuring uninterrupted availability of input tax credit throughout the supply chain. Businesses paying IGST are entitled to claim corresponding tax credits against future GST liabilities, thereby preventing cascading taxation and maintaining tax neutrality. This integrated credit system has substantially simplified interstate commercial transactions while encouraging the free movement of goods across State boundaries.²⁰

The Union Territory Goods and Services Tax Act, 2017 governs GST administration within Union Territories lacking their own legislatures. It functions alongside the CGST Act in much the same manner as the SGST Acts operate within the States. Together, these statutes create a comprehensive national taxation framework that accommodates India's diverse constitutional and administrative structure while maintaining uniformity in substantive tax law.²¹

An equally significant feature of the statutory framework is the legal recognition of electronic governance. Registration, invoice generation, return filing, tax payment, refund applications, e-way bills, and input tax credit reconciliation are conducted primarily through digital platforms integrated within the GST Network. The transition towards technology-driven tax administration represents a major departure from the paper-based procedures that characterized the previous indirect taxation regime. Although technological challenges emerged during the initial implementation phase, digital compliance has substantially improved transparency, audit efficiency, and revenue monitoring over time.²²

²⁰ Integrated Goods and Services Tax Act, No. 13 of 2017, §§ 5–20, India Code (2017).

²¹ Union Territory Goods and Services Tax Act, No. 14 of 2017, India Code (2017).

²² Central Goods and Services Tax Rules, 2017; Goods and Services Tax Network (GSTN) framework established under the Companies Act, 2013.

FUNDAMENTAL LEGAL PRINCIPLES UNDERLYING GST

The legal architecture of GST is founded upon several core principles intended to promote neutrality, efficiency, transparency, and certainty within India's indirect taxation system. Among these principles, the concept of destination-based taxation occupies a central position. Unlike the origin-based taxation model that characterized the previous Central Sales Tax regime, GST ensures that tax revenue accrues to the jurisdiction where goods or services are ultimately consumed. This approach minimizes fiscal distortions, supports equitable revenue allocation among States, and encourages greater neutrality in production and investment decisions.²³ Another defining principle is the concept of taxing the supply of goods and services rather than separate taxable events such as manufacture, sale, or provision of services. Prior to GST, multiple taxes were triggered at different stages of economic activity depending upon the legal characterization of a transaction. GST replaces these fragmented taxable events with the broader concept of "supply," thereby simplifying legal interpretation and reducing disputes concerning tax jurisdiction. The CGST Act provides an expansive definition of supply that encompasses sales, transfers, exchanges, leases, licenses, rentals, and various forms of commercial consideration.²⁴ Equally significant is the Input Tax Credit (ITC) mechanism, widely regarded as the foundation of the GST system. The ITC framework enables registered taxpayers to claim credit for GST paid on inputs used during business operations, provided statutory conditions are satisfied. This mechanism prevents cascading taxation by ensuring that tax is imposed only upon the incremental value added at each stage of production or distribution. The availability of seamless tax credit has encouraged formalization of business transactions, strengthened invoice-based reporting, and improved compliance throughout supply chains. Nevertheless, litigation concerning blocked credits, fraudulent claims, and documentary requirements continues to evolve through judicial interpretation.²⁵

The principle of self-assessment further distinguishes GST from earlier taxation models. Taxpayers are expected to determine their own tax liability, maintain statutory records, and submit periodic electronic returns without routine departmental assessment. Revenue

²³ INDIA CONST. art. 269A.

²⁴ Central Goods and Services Tax Act, No. 12 of 2017, § 7, India Code (2017).

²⁵ Id. §§ 16–21.

authorities subsequently verify compliance through audits, inspections, risk-based assessments, and technological data analytics. This compliance model reduces administrative intervention while encouraging voluntary tax reporting. However, it also places considerable responsibility upon businesses to maintain accurate documentation and robust accounting systems.²⁶

JUDICIAL INTERPRETATION AND EMERGING CONSTITUTIONAL ISSUES

Given the breadth and complexity of GST legislation, judicial interpretation has assumed a crucial role in clarifying constitutional ambiguities and statutory provisions. Several High Courts and the Supreme Court have examined issues relating to legislative competence, procedural fairness, transitional input tax credits, arrest powers, classification disputes, and the legal status of recommendations issued by the GST Council. Among the most influential decisions is *Union of India v. Mohit Minerals Pvt. Ltd.*, in which the Supreme Court examined the constitutional relationship between Parliament, the States, and the GST Council. The Court held that the recommendations of the GST Council are not legally binding upon Parliament or the State Legislatures, although they possess significant persuasive authority in maintaining national tax uniformity. The judgment emphasized that the Constitution establishes a model of cooperative federalism rather than hierarchical control, thereby preserving legislative sovereignty while encouraging collaborative policymaking.²⁷ Judicial scrutiny has also extended to the interpretation of input tax credit provisions under Section 16 of the CGST Act, refund procedures, electronic filing deadlines, and principles governing natural justice during assessment proceedings. Courts have consistently reiterated that while GST legislation aims to enhance tax compliance, administrative authorities must exercise statutory powers in accordance with constitutional guarantees of fairness, reasonableness, and due process under Articles 14 and 19 of the Constitution.²⁸ The growing body of GST jurisprudence demonstrates that the legal

²⁶ Id. §§ 59–64.

²⁷ *Union of India v. Mohit Minerals Pvt. Ltd.*, (2022) 4 SCC 481.

²⁸ See *Union of India v. Filco Trade Centre Pvt. Ltd.*, (2022) 9 SCC 425; INDIA CONST. arts. 14, 19.

framework continues to evolve alongside commercial practice and technological innovation. As businesses adapt to changing compliance requirements and governments refine administrative procedures, judicial decisions will remain instrumental in balancing efficient tax administration with constitutional protections available to taxpayers.

ECONOMIC IMPACT OF GST ON THE INDIAN ECONOMY

The introduction of the Goods and Services Tax (GST) was expected to generate wide-ranging economic benefits by creating a unified national market, reducing cascading taxation, improving compliance, and enhancing overall efficiency within the production and distribution system. Although the transition involved short-term disruptions for several sectors, GST has gradually altered the structure of economic activity by encouraging formalization, improving tax administration, and facilitating interstate commerce. Its impact extends beyond government revenue and influences investment decisions, consumption patterns, logistics networks, industrial competitiveness, and the broader digital transformation of the Indian economy.²⁹

One of the primary economic objectives of GST was to eliminate the cascading effect of multiple indirect taxes that previously increased production costs. Under the earlier regime, taxes paid at one stage were not always fully creditable against liabilities arising under another tax, resulting in a tax-on-tax burden across the value chain. By introducing a comprehensive input tax credit mechanism, GST sought to ensure that tax is imposed only on value addition at each stage of production and distribution. This reduction in embedded taxation has improved cost efficiency for many industries and enhanced transparency in pricing.³⁰

GST has also contributed to the integration of the domestic market by reducing fiscal barriers between States. Prior to 2017, interstate trade often involved entry taxes, border inspections, varying tax rates, and extensive documentation requirements that increased transportation time and logistics costs. The introduction of IGST and the removal of many state-level barriers have facilitated the freer movement of goods across India. Several studies indicate

²⁹ Constitution (One Hundred and First Amendment) Act, No. 101 of 2016, India Code (2016).

³⁰ Central Goods and Services Tax Act, No. 12 of 2017, §§ 16–21, India Code (2017).

that logistics efficiency has improved in sectors such as fast-moving consumer goods, e-commerce, automobiles, and manufacturing, where supply chains previously suffered from fragmentation across multiple tax jurisdictions.³¹

The reform has further accelerated the formalization of economic activity. Since businesses can claim input tax credit only when transactions are properly invoiced and reported, GST creates an incentive for firms to participate in the formal economy and maintain documented supply chains. This invoice-matching structure has expanded the tax base and increased digital record-keeping among businesses. While complete formalization remains an ongoing process, GST has strengthened the linkage between taxation, accounting, banking, and digital compliance systems, thereby reducing the scope for entirely unreported commercial transactions.³²

In terms of macroeconomic performance, the relationship between GST and GDP growth is complex because economic outcomes are influenced by multiple domestic and global factors. Initial implementation challenges, including technological adjustments and inventory realignment, created temporary disruptions in certain industries. However, over the medium term, the reform has been associated with improved tax efficiency, broader revenue mobilization, and a more integrated domestic market, all of which are considered supportive of long-term economic growth. The extent of these gains depends upon continued improvements in compliance systems, rate rationalization, and administrative stability.³³

SECTOR-WISE IMPACT OF GST

The economic effects of GST have varied significantly across sectors depending upon the nature of supply chains, pre-GST tax burdens, compliance capacity, and market structure. Manufacturing industries generally benefited from the availability of broader input tax credits and the reduction of interstate tax barriers. Large manufacturing firms were able to redesign warehouse networks and distribution systems based on operational efficiency rather than

³¹ Ministry of Finance, Government of India, Economic Survey 2017–18 vol. 1, ch. 3 (2018).

³² Id.

³³ NITI Aayog, Strategy for New India @ 75 (2018).

state-specific tax considerations, leading to better inventory management and lower logistics costs in several cases.³⁴

The service sector experienced a substantial expansion in tax jurisdiction because GST replaced the earlier service tax regime with a destination-based system applicable across States. Businesses operating in multiple States, such as telecommunications, banking, insurance, information technology, and consulting services, faced increased registration and compliance requirements because GST requires state-wise registration in many circumstances. Although this initially increased administrative complexity, the unified framework also provided greater clarity and standardization compared to the earlier combination of central and state indirect taxes.³⁵

The e-commerce sector underwent significant regulatory transformation under GST. Marketplace operators became subject to tax collection at source (TCS) provisions, and online sellers entered a more formalized compliance environment. While these requirements increased reporting obligations, they also contributed to greater transparency within the rapidly expanding digital commerce ecosystem.³⁶

Small and medium enterprises (MSMEs) experienced a mixed impact. Many MSMEs benefited from access to input tax credits and improved market integration, but they also faced challenges arising from digital compliance, return filing requirements, invoice reconciliation, and working capital pressures associated with delayed refunds. The composition scheme was introduced to provide simplified taxation for smaller businesses, yet many enterprises still encountered adjustment costs during the transition period.³⁷

Agriculture itself remains largely outside the GST net, but agricultural supply chains, transportation, warehousing, food processing, fertilizers, machinery, and related services are

³⁴ Economic Survey 2017–18, *supra* note 31.

³⁵ Central Goods and Services Tax Act, No. 12 of 2017, §§ 22–25, India Code (2017).

³⁶ *Id.* § 52.

³⁷ *Id.* §§ 10, 22–25.

affected by GST provisions. The overall impact on agriculture has therefore been indirect and uneven across different commodities and regions.³⁸

MANAGERIAL IMPLICATIONS FOR BUSINESS

Beyond its fiscal consequences, GST has significantly altered business management practices in India. Organizations were compelled to redesign accounting systems, enterprise resource planning (ERP) platforms, procurement procedures, invoicing mechanisms, and compliance workflows to align with the new tax structure. Tax management became increasingly integrated with operational decision-making rather than functioning merely as a separate accounting activity.³⁹

Supply chain management witnessed notable changes after the introduction of GST. Under the earlier regime, many firms maintained warehouses in multiple States primarily to minimize tax liabilities. GST reduced the importance of such tax-driven structures and enabled companies to consolidate warehousing operations based on logistical efficiency, transportation connectivity, and market access. This restructuring has been particularly visible among large manufacturing, retail, and e-commerce firms.⁴⁰

Working capital management also became a critical managerial concern. Since input tax credit is linked to proper invoicing and supplier compliance, businesses increasingly monitor vendor behavior and documentation quality. Delays in credit availability or refunds can affect cash flows, making tax compliance an important component of financial management strategy. Consequently, firms have invested more heavily in compliance software, data reconciliation systems, and internal audit mechanisms.⁴¹

The digital nature of GST administration has further accelerated the adoption of technology within businesses. Electronic invoicing, online return filing, e-way bill generation, and automated reconciliation have encouraged firms to modernize accounting infrastructure and

³⁸ Ministry of Agriculture & Farmers Welfare, Government of India, Agricultural Statistics at a Glance (2021).

³⁹ Deloitte India, GST and Business Transformation in India (2019).

⁴⁰ Economic Survey 2017–18, *supra* note 31.

⁴¹ Central Goods and Services Tax Act, No. 12 of 2017, §§ 16, 41, India Code (2017).

improve data management capabilities. For many organizations, GST acted as a catalyst for broader digital transformation and greater integration between finance, operations, procurement, and logistics functions.⁴²

IMPACT ON GOVERNMENT REVENUE AND FISCAL ADMINISTRATION

GST was also designed to improve revenue efficiency by broadening the tax base, reducing evasion, and strengthening audit capabilities through technology-driven administration. The integration of invoice data, return filings, e-way bills, and digital payment records has enhanced the government's ability to track transactions and identify discrepancies. Although revenue collections experienced fluctuations during the initial implementation period and during the COVID-19 pandemic, GST collections have shown a generally strengthening trend over time.⁴³

The reform has encouraged greater transparency in tax administration by shifting many processes to electronic platforms and reducing direct physical interaction between taxpayers and officials. This transition has the potential to reduce discretionary practices and improve administrative accountability, though challenges relating to system capacity, litigation, and compliance complexity continue to persist.⁴⁴

CRITICAL ECONOMIC ASSESSMENT

A balanced assessment of GST requires recognition of both its achievements and its limitations. The reform has unquestionably transformed India's indirect taxation framework by creating a more integrated market, expanding digital compliance, improving tax transparency, and reducing several inefficiencies associated with the previous regime. Businesses operating across multiple States generally benefit from greater uniformity and

⁴² Goods and Services Tax Rules, 2017; GSTN framework under the Companies Act, 2013.

⁴³ Comptroller & Auditor General of India, Report No. 11 of 2022: Union Government (Indirect Taxes—Goods and Services Tax) (2022).

⁴⁴ Id.

improved credit availability, while the government gains enhanced visibility into economic transactions.⁴⁵

At the same time, GST has not fully eliminated complexity. Multiple tax rates, frequent amendments, classification disputes, refund delays, and compliance burdens continue to generate uncertainty for businesses, particularly smaller enterprises with limited administrative capacity. The long-term economic gains from GST therefore depend not only on the existence of a unified tax structure but also on continuous simplification, technological improvement, predictable policymaking, and effective dispute resolution.⁴⁶

Overall, GST represents a significant step toward modernizing India's fiscal and commercial environment. Its economic impact is best understood as an evolving process in which the benefits of market integration, formalization, and digital governance are gradually emerging alongside ongoing challenges that require sustained institutional reform and policy refinement.⁴⁷

CHALLENGES IN THE IMPLIMENTATION OF GST

Although the Goods and Services Tax (GST) has transformed India's indirect taxation system, its implementation continues to face structural, administrative, and legal challenges. The multi-rate GST structure, introduced to balance revenue and social welfare objectives, has led to classification disputes, compliance uncertainty, and increased litigation, highlighting the need for tax rate rationalization.⁴⁸ Compliance requirements, including electronic registration, return filing, e-way bills, and invoice reconciliation, have imposed significant burdens on micro, small, and medium enterprises (MSMEs), despite simplified schemes introduced by the government.⁴⁹ Difficulties in claiming Input Tax Credit (ITC),

⁴⁵ NITI Aayog, *supra* note 33.

⁴⁶ Comptroller & Auditor General of India, *supra* note 43.

⁴⁷ Comptroller & Auditor General of India, *Report No. 11 of 2022: Union Government (Indirect Taxes—Goods and Services Tax)* (2022).

⁴⁸ Goods and Services Tax Council, *GST Rate Rationalisation Discussions and Recommendations* (various meetings); Central Goods and Services Tax Act, No. 12 of 2017, India Code (2017).

⁴⁹ Central Goods and Services Tax Act, No. 12 of 2017, §§ 10, 22–39, India Code (2017).

often caused by supplier non-compliance or reporting errors, have increased transaction costs and compelled businesses to strengthen vendor monitoring systems.⁵⁰ Although the Goods and Services Tax Network (GSTN) has improved substantially, technical disruptions, refund delays, and portal-related issues occasionally affect tax administration.⁵¹ Additionally, frequent legislative amendments and procedural changes, while addressing emerging concerns, can reduce regulatory certainty and complicate long-term business planning, underscoring the importance of greater policy stability.⁵²

COMPARATIVE PERSPECTIVE AND INTERNATIONAL EXPERIENCE

The adoption of GST in India reflects a global shift toward value-added taxation, with over 170 countries implementing Goods and Services Tax (GST) or Value Added Tax (VAT) systems to promote transparency, neutrality, and efficient tax administration.⁵³ Unlike many unitary countries, India follows a dual GST model in which both the Union and the States levy tax on intra-State transactions, reflecting its constitutional commitment to cooperative federalism. The GST Council further distinguishes India's framework by enabling joint decision-making on tax policy and administration.⁵⁴ International experience indicates that successful GST systems generally feature simple tax structures, stable legislation, and efficient digital administration. While India's diverse economy necessitates some differential taxation, excessive rate variation increases compliance costs and litigation, highlighting the need for gradual rate rationalization.⁵⁵ Moreover, the GST Network (GSTN), one of the world's largest digital tax platforms, demonstrates the importance of technological innovation. Continued investment in artificial intelligence, cybersecurity, automated

⁵⁰ Id. §§ 16–21.

⁵¹ Comptroller & Auditor General of India, *supra* note 47.

⁵² Finance Act, 2022, No. 6 of 2022, India Code (2022); Finance Act, 2023, No. 8 of 2023, India Code (2023).

⁵³ Organisation for Economic Co-operation and Development (OECD), *Consumption Tax Trends 2022: VAT/GST and Excise Rates, Trends and Policy Issues* (2022).

⁵⁴ INDIA CONST. arts. 246A, 269A, 279A.

⁵⁵ OECD, *Consumption Tax Trends 2022*, *supra* note 53.

reconciliation, and digital compliance systems can further improve efficiency, transparency, and taxpayer services.⁵⁶

RECOMMENDATIONS FOR STRENGTHENING THE GST FRAMEWORK

Although GST has significantly modernized India's indirect taxation system, several reforms are necessary to enhance its long-term effectiveness. Rationalizing the existing tax rate structure would simplify compliance, reduce classification disputes, and improve administrative efficiency.⁵⁷ Strengthening the Input Tax Credit (ITC) mechanism through better invoice verification, advanced digital technologies, and improved coordination among tax authorities would protect genuine taxpayers while minimizing fraudulent claims.⁵⁸ Simplified compliance procedures for micro, small, and medium enterprises (MSMEs), including user-friendly return filing, reduced documentation, and enhanced taxpayer awareness, would encourage voluntary compliance and lower administrative costs.⁵⁹ Legislative stability is equally important, as predictable tax policies and greater stakeholder consultation can strengthen business confidence and investment.⁶⁰ Furthermore, continued investment in digital infrastructure, including artificial intelligence, blockchain-based verification, advanced data analytics, and integrated compliance platforms, can improve transparency, reduce tax evasion, accelerate refunds, and enhance overall tax administration.⁶¹ Together, these reforms would strengthen GST as a transparent, efficient, and growth-oriented taxation system supporting India's evolving economy.

CONCLUSION

The Goods and Services Tax (GST) is one of the most significant fiscal reforms in independent India, replacing multiple indirect taxes with a unified destination-based system. It has strengthened cooperative federalism, enhanced transparency through digital tax administration, facilitated interstate trade, and reduced cascading taxation through the input

⁵⁶ Goods and Services Tax Network (GSTN), *Annual Report* (latest available ed.).

⁵⁷ Goods and Services Tax Council, *supra* note 48.

⁵⁸ Central Goods and Services Tax Act, No. 12 of 2017, §§ 16–21, India Code (2017).

⁵⁹ Ministry of Micro, Small and Medium Enterprises, Government of India, *Annual Report 2023–24*.

⁶⁰ Finance Act, 2023, No. 8 of 2023, India Code (2023).

⁶¹ GSTN, *Annual Report*, *supra* note 56.

tax credit mechanism.⁶² From a legal perspective, constitutional provisions such as Articles 246A, 269A, and 279A have redefined the distribution of taxation powers, while judicial decisions have clarified the evolving GST framework.⁶³ Managerially, GST has transformed business operations by integrating taxation with accounting, supply chain management, and financial planning. Economically, it has improved market efficiency, revenue administration, and formalization of the economy, although challenges such as multiple tax rates, compliance complexity, technological issues, and refund delays remain. The long-term success of GST depends on simplifying tax structures, strengthening digital infrastructure, improving dispute resolution, and ensuring cooperative governance, enabling it to support sustainable economic growth, transparency, investment, and inclusive national development.⁶⁴

⁶² Constitution (One Hundred and First Amendment) Act, No. 101 of 2016, India Code (2016).

⁶³ *Union of India v. Mohit Minerals Pvt. Ltd.*, (2022) 4 SCC 481.

⁶⁴ NITI Aayog, *Strategy for New India @ 75* (2018).