



## A CRITICAL ANALYSIS OF THE TAXATION OF E-COMMERCE TRANSACTIONS IN INDIA

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### ABSTRACT

When compared to the previous decade, India's e-commerce sector has grown phenomenally due to heightened internet access, increased use of smartphones, and the adoption of online shopping. The Indian e-commerce market is expected to hit important, new milestones by 2025, cementing its status as one of the rapidly evolving digital economies in the world. Faster growth rate opens up new challenges and opportunities, especially concerning taxation, which is necessary for competition, income, and regulation.

Tax levies in e-commerce are equally significant for many underlying reasons. First, it assists in balancing competition between online stores and shopping malls by ensuring that every entity pays taxes into the economy. Secondly, taxation helps generate revenue for the government which is a key requirement in sustaining public resources. However, the fast-paced culture of e-commerce gives rise to challenges for tax jurisdiction such as avoidance of tax payment, intricate cross-border dealings, and vague existing taxation frameworks.

The objective of the study is to evaluate the existing taxation policies—both direct and indirect, such as The Income Tax Act and The Goods and Services Tax (GST)—linked with e-commerce activities in India. It was revealed in the course of this study that the government, to some extent, has attempted to formulate laws of taxation concerning e-commerce in India but there are still some areas which need more attention. This includes a lack of clear guidelines for taxation; barriers to compliance for e-commerce businesses, and difficulty in monitoring digital transactions, especially international ones.

A number of other conclusions were drawn to improve taxation policies for e-commerce business in India. There should be improvement in processes an e-commerce business has to follow in fulfilling tax obligations, provision of appropriate directions regarding payment of taxes, and measures should be taken at the international level to deal with taxation of international business activities. These steps would enable the India Government policy makers to forward an agenda for fair and effective use of tax policies that will encourage the development of e-commerce in India while balancing the tax income policy of the state.

Taxes always lag the market, and in this case e-commerce has managed to stay ahead of any regulation. Jokes aside, keeping in mind that e-commerce needs, India should come up with a taxation policy that wires payments beforehand administered, to allow entrepreneurs flexibility and anticipate changes. This will prove beneficial not only for the government but also for enabling ecosystem growth and innovation in India.

**KEYWORDS**– E-commerce taxation, GST, Equalization Levy, digital economy, tax compliance, Income Tax Act, FDI in e-commerce, SEP, OECD BEPS, digital services tax, cross-border transactions, marketplace model, tax jurisdiction, legal framework, policy implications.



## INTRODUCTION

E-commerce, short for electronic commerce, includes in its scope the buying and selling of services as well as goods over the internet, including retailing, wholesaling, and services. It incorporates a wide range of activities including the sale and purchase of goods and services over the internet through various stores. Consumers can make orders for goods and services and pay for them online from the comfort of their homes or other locations. It is useful to note that e-commerce has changed the business sphere as it has increased convenience, accessibility, and the efficiency of transactions. In India, there are phenomenal changes with regards to the e-commerce sector. The growth of e-commerce in India can be attributed to the increasing availability of the internet, the explosion of smartphones, and a middle class with rising disposable income. The Indian Brand Equity Foundation (IBEF) estimates that the Indian e-commerce market would reach \$200 billion by 2026, which implies it would sustain a 27% CAGR growth rate between 2021 and 2026. With these observations, it is clear how much impact e-commerce has on the economy of India in terms of providing employment, innovation, and growth.

The role of taxation in the digital economy is significant. During the growth of e-commerce, tax authorities face new challenges, including compliance, revenue collection, and regulation of cross-border sales. Appropriate taxation policies are fundamental so that these businesses do not gain an unfair advantage over traditional businesses by paying less tax. Additionally, taxation enables the government to control the economy, safeguard citizens, and foster healthy competition. Insufficient or poorly defined tax rules leads to tax avoidance and evasion, which directly impacts the government's ability to fund public services.

In this research, I intend to study the taxation system in India that applies to e-commerce activities, focusing on income tax, sales tax, and other central levies, including a comprehensive

assessment of the problems faced by both the tax administrators and e-commerce businesses. Moreover, I intend to suggest improvements on the e-commerce taxation policy framework to make it more favorable for the development of e-commerce business while ensuring compliance and revenue for the government. With these objectives in mind, this research was designed in such a way that it would assist in bridging the gap in the existing literature on the taxation of e-commerce in India, and avail Indian policymakers and other interested parties some guidance regarding economic policies related to the virtual world.

## E-COMMERCE LANDSCAPE IN INDIA

Over the past decade, the growth of e-commerce in India can be considered nothing short of revolutionary. By 2025, India is expected to become the world's second-largest e-commerce market, and this is attributed to the recent acceleration in digital infrastructure, broader access to the internet, and adoption by the younger population. With the rapid expansion of mobile internet, rural regions are starting to gain access and this has led to explosive growth in user numbers, with estimates suggesting close to 900 million users in 2025 according to a report from IAMAI. This has contributed to not only the birth of new e-commerce platforms but has altered consumer habits, with many people preferring the ease of selection and purchasing online.

The Indian e-commerce sector comprises various segments, including business-to-business (B2B) and business-to-consumer (B2C) alongside C2C. Payment-enabled e-commerce platforms like Flipkart, Amazon India, and Paytm Mall are leaders in the B2C market while Alibaba and IndiaMART serve the B2B markets. The covid-19 pandemic has furthered the development of e-commerce during lockdowns and social distancing, and consumers actively sought out online shopping to acquire goods and services. Reports indicate that grocery shopping increased by 60% during



the pandemic which is a vivid portrayal of consumer behavior in tough times.

Furthermore, the government of India has also recognized e-commerce as an emerging sector with high potential for economic growth and workforce expansion. Digital initiatives such as "Make in India" and "Digital India" seek to strengthen and encourage digital entrepreneurship as well as improve the ease of doing business in India. On the other side, the rapid expansion of e-commerce also poses problems such as regulations, data security concerns, and the absence of adequate consumer protection policies. As the market continues to develop, there is an urgent need to solve the issues shrouding the sector while providing the framework for unrestrained innovation and growth.

To conclude, the e-commerce sector in India is distinctive and dynamic, experiencing growth and change. As the sector further develops, it will prominently influence the future of retailing and commerce in India. Thus, an appropriate study of the taxation policies of the industry will ensure proper balance and regulation.

#### **LEGAL FRAMEWORK GOVERNING E-COMMERCE TAXATION**

In India, the system of taxation on e-commerce activities is complex and includes both direct and indirect taxation policies. The most pertinent laws relating to e-commerce taxation are the Income Tax Act of 1961 and The Goods and Services Tax (GST) Act of 2017. The former is concerned with the income taxation of individuals and corporate bodies ascertained to be tax residents in India and dealing with matters of tax domicile, permanent establishment (PE), and the taxation of profits from e-commerce sales. There will arise an Indian income tax obligation by a foreign e-commerce business if there is a PE in India or if the firm derives income from Indian sourced payments. The PE definition has also changed to cover digital presence so that foreign companies contributing to the Indian market

are fairly taxed and avoidant taxation is contained.

The consolidation of multiple indirect taxes into a single unified system is noticed for the first time in the Indian taxation system with the implementation of GST. With respect to digital trade, there are particular provisions within the framework. Online business is taxed under the GST schema. In the case that the turnover exceeds the threshold limit, the operator is obligated to register under GST, which allows the Ecommerce business to collect and disburse Goods and Services Tax on the supply of products and services and hence, remit GST. This provides the domestic and foreign e-commerce businesses with an equal opportunity whilst also ensuring fulfillment of tax obligations. The Act defines "supply" widely to include sales in simplest form by means of ecommerce and it also covers cross-border ecommerce transactions. Therefore, foreign suppliers selling to Indian residents are obliged to obtain GST registration.

International principles of taxation also considerably influence the legality surrounding e-commerce taxation in India alongside domestic laws. The OECD or the Organisation for Economic Co-operation and Development has formulated rules on the economy of digital taxation, stressing that countries must change their systems in correspondence to the digital world. India has been a participant in the OECD conversations and has tried to modify its tax policies in consideration with the international practices concerning taxation's BEPS (base erosion and profit shifting) and ensuring that digital enterprises are taxed at the place where value is created. Notwithstanding these efforts, there are still numerous gaps and issues in taxation on e-commerce transactions in India. The ambiguities associated with defining 'digital services,' the ease with which cross-border transactions can be conducted, the rate at which technology develops, and the supervision matters considerably hinder the authorities in charge of taxation. The absence of definition concerning the level of tax to be imposed on





certain digital goods and services also becomes a problem with regard to compliance for e-commerce operators.

To conclude, as the system of law regulating the taxation of e-commerce in India is still developing with respect to the issues brought about by the digital economy, the persistent challenges require law monitoring and review so that control mechanisms can adapt to and keep pace with the changes in the e-commerce environment.

### **TAXATION MODELS FOR E-COMMERCE**

E-commerce in India is taxed using different models which are tailored to meet the specific requirements of digital commerce. These models can, however, be subdivided into two categories; direct taxation and indirect taxation, which take into consideration different elements of e-commerce operations.

#### **Direct Taxation**

The direct taxation model under e-commerce is concerned with the taxation of income generated by a business. This falls under the Income Tax Act of 1961 where it mandates that e-commerce firms pay taxes on their profits. This taxation model is quite simple for domestic e-commerce firms, but complicated for foreign firms. A foreign e-commerce company is likely to incur Indian income tax if they possess a permanent establishment (PE) in India or if they generate income from India. The notion of PE has evolved to include a digital presence where without a physical office, a foreign company can get taxed in India provided that they have a considerable amount of business activity in the country. This model seeks to ensure that foreign e-commerce firms which have a contribution to the Indian market do not evade local taxes after having such tax avoidance schemes.

#### **Indirect Taxation**

The indirect taxation e-commerce is primarily regulated under the scope of the Goods and Services Tax (GST) Act of 2017. Therefore, e-commerce operators are obligated to collect and pay GST on the supply of goods and

services offered through their platforms. The GST system aims to reduce compliance burden by integrating multiple indirect taxes into a single tax. E-commerce companies must obtain GST registration if they exceed a certain turnover limit, thereby facilitating compliance with the taxation system. The Act also contains provisions concerning international transactions, mandating that foreign suppliers register for GST if they market their goods or services to consumers in India. This clause seeks to foster fair competition within the ecommerce spheres of domestic and foreign ventures by ensuring all businesses are subjected to uniform taxation.

### **ISSUES REGARDING THE TAXATION OF E-COMMERCE TRANSACTIONS**

A number of issues still exist with the taxation of e-commerce transactions for India even with the models of taxation provided. One of the biggest problems is the lack of definition over the scope of e-commerce activity and the relevant tax jurisdiction over the e-commerce value chain. This lack of a definition can create a tax compliance gap where, without knowing, businesses may be contravening their legal obligations and become embroiled in conflict with the tax authorities.

Tracking cross-border transactions is another challenge in taxation. E-commerce is a unique industry that gets most of its revenue from foreign participants. Tracking these overseas participants tends to put a strain on the enforcement of taxation laws as it is hard for tax authorities to systematically monitor and tax foreign jurisdiction transactions involving foreign entities who are outside their borders. Furthermore, the constantly evolving – and often unregulated – digital economy outpaces almost all fiscal policies carefully designed to keep slashing fiscal loopholes, which means there is ever-increasing competition between gaps in laws designed for tax savings.

Moreover, the proliferation of digital goods and services poses new risks concerning taxation. The intricacies of such products may not fit into



traditional tax frameworks, resulting in disparate impacts. For example, the taxation of digital downloads, streaming services, and online subscriptions can differ greatly, causing complexities for both consumers and businesses.

Finally, the compliance burden on e-commerce SMEs can be considerable when compared to larger firms. These enterprises may not have the capacity to deal with convoluted tax compliance. For smaller players in e-commerce, the need to register for GST, keep accurate books, and file returns becomes a hurdle that might limit progress.

In summary, there is still a considerable gap when juxtaposing the taxation models for e-commerce in India with the demands of the simplistic digital economy, even though efforts are underway to integrate the needs of the economy. Continuously engaging policymakers, tax authorities, and the e-commerce ecosystem is necessary in order to strike an appropriate balance for policy development that enables the expansion of digital commerce while guaranteeing a fiscally responsible approach for taxation and collection.

## **CASE STUDIES**

The history of taxation regarding e-commerce transactions in India zeigt how tax authorities and firms simultaneously struggle with overlapping problems. Here, we review two case studies which pertain to the dynamics of taxation of e-commerce in India, these are; the case of Amazon India and the case of Flipkart vs. State of Karnataka.

### **Amazon India**

Amazon India, the online e-commerce market place, today, is one of the leaders in the Indian e-commerce market. The Company acts as a marketplace for buyers and sellers to transact in ecommerce. Indian Tax authorities in the year 2020 began to examine the workings of Amazon in India with respect to the Goods and Services Tax (GST) levied on the services provided by Amazon. The main contention in this case is

whether as a marketplace facilitator, Amazon was required to collect and remit GST on the commission income earned from sellers on its platform.

The case focused on the problems arising out of the GST system concerning the classification of services provided by e-commerce. The tax authorities maintained that Amazon was a supplier of services and so would be liable for GST on the commissions. In contrast, Amazon maintained that she did not sell goods, but only acted as a middleman and thus bore no tax responsibilities. This case exemplified the lack of regulation in GST law pertaining to ecommerce activities, as well as the need for clearly defined roles for marketplace facilitators within the taxation system.

In any case, the dispute in question led to renewed conversations among government representatives and tax administrators regarding the more structured policy frameworks for taxation of cross-border e-commerce activities. The case also showcased the issues businesses dealt with concerning the intricacies of taxation, especially in the context of the advancing digital world.

### **Flipkart**

Finally, the Karnataka High Court decided in favor of Flipkart. In the judgment, the court indicated that the company did not have to pay GST for the sales done by third-party sellers. The court also noted that there must be delineation of the functions of marketplace facilitators and sellers in the sphere of taxation for appropriate e-commerce taxation. This ruling was significant in the sense that it provided guidance on how e-commerce platforms will be treated under the GST regime- leaving no ambiguity for businesses and tax authorities.

These case studies portray the myriad complexities and issues accompanying taxation of e-commerce activities in India. They reinforce the notion that e-commerce taxation requires specific policies in order to deal with the distinctive phenomena of online trade. With



the rapid growth of the e-commerce industry, continued conversations between lawmakers, revenue authorities, and business players will be crucial to construct a properly balanced taxation system that fosters enterprise, stifles evasion, and generates public revenue for the government. The results of these cases demonstrate the need for flexible regulatory frameworks designed to respond to rapid technological changes and evolution in India's e-commerce industry.

### **CONCLUSION**

The unprecedented acceleration of retail e-commerce in India has impacted businesses and policymakers in new ways. It is clear that the expansion of this sector is creating opportunities, but at the same time, there are barriers that need to be addressed with a well-functioning taxation system. This research paper places emphasis on the ever-evolving components of taxation concerning e-commerce in India while identifying an overarching framework of law, models of taxation, complications, and relevant judicial analysis, revealing the multi-faceted challenges of regulating this vibrant sector.

It is elucidated from this study that steps have been taken in developing a structure of taxation pertaining to e-commerce, but quite a few gaps and obscurity still remain. The foundation of governing frameworks in the Income Tax Act and the Goods and Services Tax (GST) Act attempts to smoothen the process of taxing e-commerce business activities; however, laws seem to lag behind the pace at which digital commerce evolves. For instance, the definition of digital services, under which e-commerce activities come within its scope, how cross-boarded sales are treated, all of these issues remain unsolved for tax authorities and businesses alike. Moreover, the gaps, vagueness and uncertainty in the system contribute to compliance issues, conflicts, and tax evasion, which disrupts the objective of the taxation system.

The Amazon-India and Flipkart eCommerce case studies detail how the previously mentioned challenges play out in real life. There is always an issue on whether to classify an eCommerce platform as a marketplace facilitator or supplier for purposes of determining tax liability. What these cases show is the absence of precise policies requires governing e-commerce and their operators, as further developed rules are essential to understand the boundaries of operators and sellers. It structures and restates order that such disputes should be settled prior to mounting digital economy growth which calls for more attention from legislators alongside business players for equity in tax systems.

Taxation on e-commerce is burdensome even without the cross-border nature of e-business. The collection of tax on cross-border sales usually involves multiple jurisdictions which becomes a source of complication for tax administrators who need to ensure compliance is met and revenue collected. There is a need for alignment of policies and unification on issues to cooperate internationally to further combat BEPS (Base Erosion and Profit Shifting) that the digital economy faces. The active participation of India in discussion regarding digital taxation will aid the formulation of a balanced legislation that will transform the world of e-commerce for the purpose of fair and adequate taxation.

To sum up, the e-commerce transaction taxation problem in India as presented on this page is sophisticated and can be viewed from different angles. It is important that the law keeps pace with the development of digital commerce. Tax policy should be transparent, easy to understand, and equitable to promote a favorable climate for economic development. By attempting to resolve the issues presented in this study, India will be able to implement a taxation policy that nurtures the growth of e-commerce while sustaining expected tax revenue and compliance from businesses. All in all, balanced taxation will help foster the growth of e-commerce industry in India, in turn serving





the needs of the business sector, consumers and the economy as one. Looking ahead, collaboration between the government and other stakeholders in tax policy and administration with the e-commerce sector will be crucial in addressing the issues presented on this page and ensuring the full benefits of digital commerce are available to everyone.

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