

GST REFORMS AND DIGITAL TRANSFORMATION AMONG MSME ENTREPRENEURS

Dr. R. Selvi

Associate Professor and Head,
PG and Research Department of Commerce,
Bharathidasan College of Arts and Science (Autonomous), Erode District, Tamilnadu

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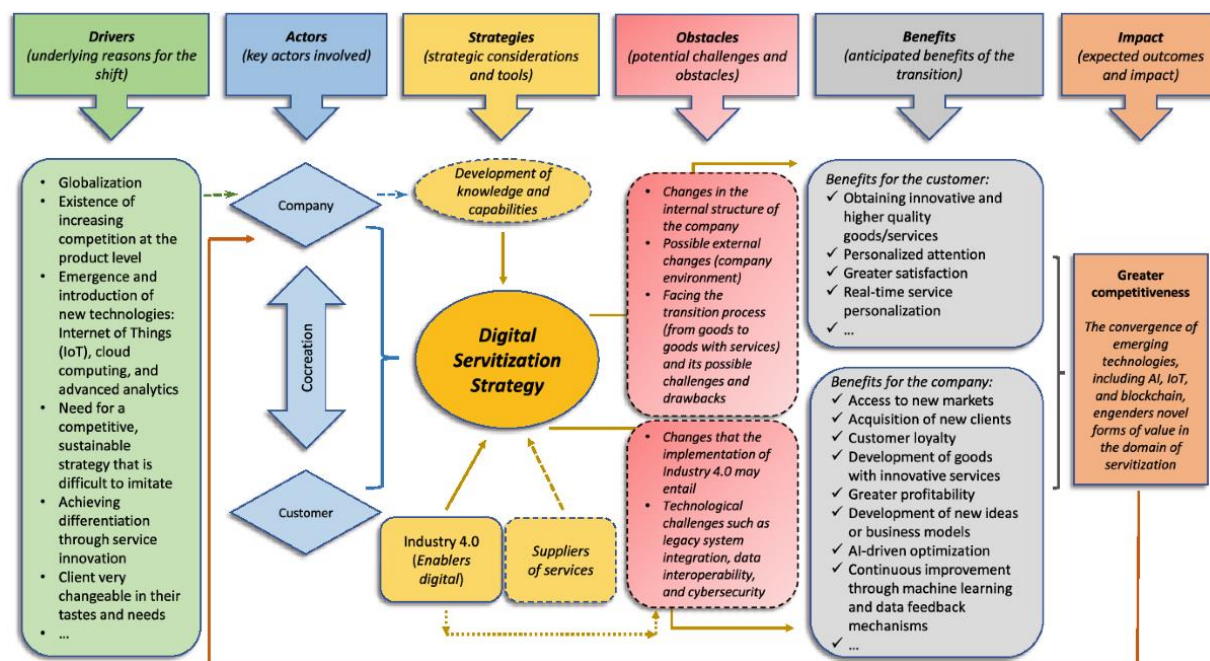
ABSTRACT

The introduction of the Goods and Services Tax (GST) in India was a ground changing event in the Indian indirect taxation system. In the case of the Micro, Small, and Medium Enterprises (MSMEs), GST not only reorganized the tax compliance but also increased the rate of digital transformation. This article discusses how GST reforms, together with digitalization, affect MSME entrepreneurs, along with the prospects and difficulties, along with their long-term consequences. It discusses how digitization brought about by GSTs has enhanced transparency, formalization, credit access, and operational efficiency as well as finding barriers to digitization which include compliance burden and digital divides. The article is a conclusion that GST reforms have served as a catalyst to the digital transformation that has contributed to a competitive and inclusive MSME ecosystem.

I. INTRODUCTION

Indian economy is dominated by MSMEs that play an important role in terms of employment, industrial production and exports. But before the GST was introduced in 2017, the MSMEs had a very disorganized and complicated tax system with several indirect taxes, including VAT, excise duty, and service tax. With the introduction of GST, these taxes were harmonised under one system, hence making taxation easier and creating openness. More to the point, GST came with an online-based compliance model, which mandates companies to go online with their registration and invoicing, returns filing, and payment of taxes. This has been highly significant to the MSME entrepreneurs who have been driven towards digital transformation. Digital transformation can be defined as the process of applying digital technologies to business operations so that they achieve greater efficiency, innovativeness, and competitiveness.

Figure: 1



Input Tax Credit (ITC)

One of the most notable qualities of Goods and Services Tax (GST) system as suggested is the input Tax Credit (ITC), which was meant to eradicate the cascading effect of taxes. Under ITC, a business is allowed to deduct the tax charged on the purchases (inputs) and deduct it to the tax charged on the sales (outputs). This is important in ensuring that the level at which tax is imposed is on the value added at every supply chain level. In the case of MSME entrepreneurs, ITC is vital in the minimization of the total tax payable and enhancement of profitability. To illustrate the point, when a manufacturer pays the GST on raw materials, this can be offset by the payment of the same on the final product. This eliminates the aspect of taxation and lowers the production expense. ITC also advises business to have proper invoices and deal with registered suppliers, which fosters transparency and formalization. Nonetheless, it is not possible to say that ITC does not mandate the observation of GST regulations such as filing of returns on time and proper documentation. Although it has its advantages, some of the difficulties MSMEs can encounter are invoices mismatch and complicated procedures in filing. Nonetheless, ITC can still be described as a strong tool that can elevate the efficiency, competitiveness, and financial management under the GST system.

E-Invoicing

Electronic invoicing E-invoicing or electronic invoicing is an under-GST introduced system through which invoices are prepared and verified via an electronic system through a central portal. Businesses can manually generate the invoices but submit invoice information on the Invoice Registration Portal (IRP) where the information undergoes validation and a unique Invoice Reference Number (IRN) is generated. Such a system makes sure that there is standardization, accuracy and reporting of transactions in real time. To the MSME entrepreneurs, e-invoicing minimizes manual records, enhances record-keeping and eases conformity to the GST rules. It is also easily integrated with accounting and billing programs and thus allows automation of business processes. E-invoicing improves transparency as the tax authorities have real-time ability to monitor transactions hence minimizing tax evasion. It also accelerates the process of submitting returns and making claims in respect of Input Tax Credit since the invoice information is automatically filled in GST returns. But, e-invoicing implementation needs an online infrastructure and technology skills, which may be complicated when it concerns small companies. Nevertheless, no matter how challenging it may be, the use of e-invoicing is a noteworthy development of the digital transformation of MSMEs as it allows them to become more efficient and streamline their operations, as well as to keep up with the current trend in business.

Online filing of taxes through GST network (GSTN).

GST network (GSTN) is the Indian technological support of the GST system that allows businesses to submit taxes online in a centralized digital document. It offers an easy system of registering, filing returns, payment of taxes and monitoring transactions. To the MSME entrepreneurs, GSTN makes tax compliance easy because it does not require manual filing of paperwork or a physical contact between the tax authorities and the entrepreneurs. Businesses may submit returns e.g. GSTR-1 and GSTR-3B electronically and this makes the returns to be much faster and more efficient to process. It is also on the platform that the matching of data between the buyers and the sellers is achieved, resulting in accuracy in tax reporting and allowing the ease of filing the Input Tax Credit. Moreover, the GSTN is compatible with other accounting programs, which enables automatic data input and eliminates human mistakes. On one hand, it is beneficial, and on the other, lack of digital literacy, internet connection, and technical malfunctions in the system are some of the challenges that some MSMEs have to solve. Recurrent updates and compliance may be a challenge, too. Altogether, GSTN has completely transformed tax administration by making it more transparent, efficient and accessible. It is critical in the acceleration of digital uptake by MSMEs and enhancing the ease of doing business in India.

Equal Tax Rate among the states

Unity in tax rates revealed in all the states of India is one of the major characteristics of GST. Before GST, disparate states levied dissimilar tax on goods and services and this caused complexities, confusion and inefficiencies in the interstate trade. Under GST, they have adopted a common tax structure and thus there is uniformity in taxation irrespective of the location where the business is. This has made pricing easy, contributed to the reduction in compliance burden, and led to the creation of a common national market. When it comes to the MSME entrepreneurs, business has been greatly enhanced by the fact that tax rates are uniform. They will no longer be required to manage various state tax regulations and keep different records in varying regions. This has minimized the administrative expenses and it has been less cumbersome to extend operations beyond the state boundaries. Equal treatment also brings forth healthy competition as businesses will be subjected to equal taxation. It removes the possibility of tax arbitrage and improves the market transparency. Nevertheless, there are still some difficulties like revisions of the rates and problems with classification. Nevertheless, the homogenous tax system has significantly helped in the facilitation of the business doing, since the MSMEs have the ability to grow and compete better in a country and international market.

Digital Transformation in MSMEs

Digital transformation in Micro, Small, and Medium Enterprises (MSMEs) is the adoption of digital technologies in operations of business to improve efficiency, productivity, and competitiveness. In the contemporary business landscape, MSMEs are slowly but surely turning to the digital tools not just to simplify the internal operations but also enhance their interactions with the customers and reach a greater number of the market. Regulatory frameworks, evolving consumer behavior and real-time decision-making have also added to the speed of change toward digitalization. The use of cloud accounting systems which allow companies to control financial records, invoicing as well as taxation in real time is one of the important elements of the digital transformation. These systems minimize manual errors, guarantee adherence to regulations like GST and the financial data is accessible anywhere hence enhancing decision making and transparency. The utilization of e-commerce platforms is another factor that should be considered an important matter because MSMEs can be able to access a wider market base even when geographical constraints are taken into account. Through online selling, companies have an opportunity to gain visibility, customer convenience, and carry out competition with bigger firms with a more level playing field. The use of digital payments, such as Unified Payments Interface (UPI) and mobile wallets, has transformed the process of transactions. These systems are fast, secure and cashless and decrease reliance on physical cash and enhance financial tracking and accountability. Moreover, Artificial Intelligence (AI) and data analytics usage allow MSMEs to obtain useful insights regarding the customer behaviour, trends in the market, and their performance. The employment of AI-based tools can streamline the mundane processes, enhance inventory, and customize customer experience, whereas the data analytics can make informed strategic decisions. To sum up, digital transformation will enable MSMEs to be more agile, efficient, and competitive in a fast-changing digital economy and lead to sustainable development and innovation.

Operational Effectiveness; an overview

Introduction of Goods and Services Tax (GST) has greatly increased the efficiency in conducting business by Micro, Small and Medium Enterprises (MSMEs) as they eliminate complicated interstate taxation systems that have in the past been an impediment to business operatives. Prior to the implementation of GST, the businesses were required to encounter numerous taxes, checkpoints, and paperwork across the states and this resulted in delays and high costs of operation. GST also brought in the taxation system with a common set of tax, which facilitates the ease of transportation of goods across state borders more effectively. Among the significant effects is the increased speed of the movement of goods. This has reduced transit time as the removal of state border check posts and lessening of article work make businesses deliver their products within a shorter time. This has enhanced customer satisfaction and has helped MSMEs to fulfill customer needs in a better manner. The other good advantage is the minimization of logistics expenses. In the previous tax system, firms tended to have numerous warehouses in various states in order to evade high taxes. GST will enable the businesses to centralize warehouses and streamline the distribution channels and this will lead to reduction in the cost of storage and transport. Also, GST has resulted in optimized supply chain. The supply chains are now able to be designed in a way that is efficient as opposed to being tax-based. This has enhanced inventory control, minimized time wastage, and coordination among suppliers, manufacturers and distributors. Generally, GST has made business environment more integrated and efficient, which allows MSMEs to be more flexible, cost-effective, and competitive.

Role of Digital Technologies in Enhancing MSME Performance

The use of digital transformation has helped MSMEs to enhance their operational and strategic capabilities to a great extent due to the implementation of advanced technologies. Tax calculation is one of the best areas of enhancement as automated software is accurate in calculating taxes as per the GST regulations, hence saves time and reduces errors. In conjunction with this, compliance tracking technology assists companies in keeping track of due dates on filing, files and with ensuring that the regulations are adhered to, reducing the chances of incurring penalties. The other important use is in fraud detection and in this case, digital tools and intelligent systems are used to detect anomalies and suspicious activities and improve financial security and transparency. Such systems also tend to provide real-time access to data, meaning that MSME entrepreneurs can track transactions, financial results and activities in real time. Digital technologies also manage business remotely, so an entrepreneur can manage the business activities anywhere as a result of being able to administer it through cloud-based systems. Such flexibility comes in handy especially in the current dynamic business world. Moreover, data analytics can assist companies in interpreting the behavior of customers to give information on their preferences, purchasing trends, and demand patterns. These findings can help MSMEs to maximize pricing tactics, as they create a competitive pricing strategy and profit maximally. Moreover, informed decisions will aid in effective decision-making abilities since entrepreneurs can make arrangements in advance and counteract explicit market shifts swiftly with the assistance of information. Lastly, the digital and cloud-based solutions present affordable scalability, thus allowing MSMEs to grow without substantial investment in infrastructure. All in all, digital technologies are important in promoting efficiency, security, and strategic development amongst MSMEs.

Conclusion

The advent of GST has been a turning point to MSMEs in not only transforming the indirect tax system but also needlessly swerving the digital transformation in the industry. GST has pushed MSME entrepreneurs to embrace digital products due to its approach of requiring online compliances, and transparency, by using cloud accounting, e-invoicing and electronic payment solutions. This shift has increased the efficiency of operations, better financial control and integration with formal economic systems. GST has enabled digital transformation that has helped MSMEs to access the market more, streamline their supply chains and make decisions guided by data. The use of technologies like AI and data analytics has enhanced their

competitiveness in an ever-changing business environment as they seek to know what customers do and how to keep up with them. Real-time data and remote management tools have also enhanced adaptability and responsiveness at the same time. Nevertheless, the problems of complexity of compliance, the lack of digital literacy, and financial limitations are yet to be tackled. The sustained government assistance, easing of the processes and capacity building efforts are necessary to achieve inclusive growth. To sum it up, GST reforms have served as a catalyst to the digital development of MSMEs and have created an opportunity to establish an efficient, transparent, and sustainable entrepreneurial ecosystem in India.

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