

Goods and Service Tax: A Conceptual Review

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Abstract

GST is slated to be implemented in India from 1st Apr. 2017 therefore it becomes imperative to generate GST literature related to understand it in a better way and implementing it smoothly. This is a conceptual study on GST that elaborates the previous tax structure in India and problems associated with it, basics of the GST and how it will solve the present problems. This study also discusses the GST structure, benefits and the key issues related to it. This study brings out that how GST would bring down the cascading effects of present tax structure and reduce overall tax burden on business and consumers. GST would be overall beneficial to industry, trade, agriculture, exports. The key issues for businesses would be to assess the nuances of GST and its impact on particular business to chart out effective strategies for smooth transition to GST.

Keywords: GST, tax structure, GST structure, GST benefits, GST issues

Introduction

The introduction of Goods and Services Tax (GST) would be a significant step in the reform of indirect taxation in India. Amalgamating several Central and State taxes into a single tax would mitigate cascading or double taxation, facilitating a common national market. The simplicity of the tax should lead to easier administration and enforcement. From the consumer point of view, the biggest advantage would be in terms of a reduction in the overall tax burden on goods, which is currently estimated at 25%-30%, free movement of goods from one state to another without stopping at state borders for hours for payment of state tax or entry tax and reduction in paperwork to a large extent.

Goods and Services Tax (GST) is a proposed system of indirect taxation in India merging most of the existing taxes into single system of taxation. GST would be a comprehensive indirect tax on manufacture, sale and consumption of goods and services throughout India, to replace taxes levied by the central and state governments. The GST is consumption based tax levied on the supply of Goods and Services which means it would be levied and collected at each stage of sale or purchase of goods or services based on the input tax credit method. This method

allows GST-registered businesses to claim tax credit to the value of GST they paid on purchase of goods or services as part of their normal commercial activity. Taxable goods and services are not distinguished from one another and are taxed at a single rate in a supply chain till the goods or services reach the consumer. Administrative responsibility would generally rest with a single authority to levy tax on goods and services. Exports would be considered as zero-rated supply and imports would be levied the same taxes as domestic goods and services adhering to the destination principle in addition to the Customs Duty which will not be subsumed in the GST.

What changes there would be if India launches GST- “The tax rate under GST may be nominal or zero rated for the time being. It has been proposed to insulate the revenues of the States from the impact of GST, with the expectation that in due course, GST will be levied on petroleum and petroleum products.” The central government has assured states of compensation for any revenue losses incurred by them from the date of introduction of GST for a period of five years.

Current Indirect Tax Regime in India and Problems in the Present Structure

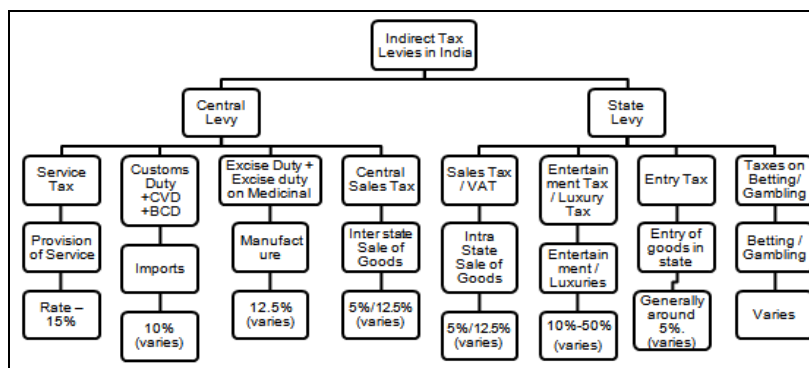


Fig 1: Present Indirect structure is marked with following problems

Multiplicity of Taxes

Presently, the Constitution empowers the Central Government to levy excise duty on manufacturing and service tax on the supply of services. Further, it empowers the State Governments to levy sales tax or value added tax (VAT) on the sale of goods. This exclusive division of fiscal powers has led to a multiplicity of indirect taxes in the country. In addition, central sales tax (CST) is levied on inter-State sale of goods by the Central Government, but collected and retained by the exporting States. He has to contact several authorities and maintain separate records for each of them.

Complex

The taxes are levied by central government as well as state government. So, a person has to maintain accounts which will comply with all the applicable laws. This multiplicity of taxes at the State and Central levels has resulted in a complex indirect tax structure in the country that is ridden with hidden costs for the trade and industry.

Cascading effects of taxes

In current indirect tax structure in India, there is cascading of taxes due to 'tax on tax'. No credit of excise duty and service tax paid at the stage of manufacture is available to the traders while paying the State level sales tax or VAT, and vice versa. Further, no credit of State taxes paid in one State can be availed in other States. Hence, the prices of goods and services get artificially inflated to the extent of this 'tax on tax'.

Tax Arbitrage

The problem of tax arbitrage for a single nation poses an invisible barrier for free trade. In many cases, a small difference in rate of tax can result in manifold implications and thus, can induce the business to move into a lower tax territory.

Similarly, Entry tax also acts as barrier for free trade. GST is seen as a solution to the above problems. This study discusses the present structure of GST and its expected impact on the business. Since this is a conceptual study, views from different quarters of government and industry is analyzed and discussed. The study is organised into four section, introduction, objectives, methodology and discussions & findings.

Objectives of the study

1. To study the basics of GST to understand its details and nuances.
2. To elaborate the changes that GST will bring in the Indian tax system.
3. To study the impact of GST on businesses, its benefits and challenges.

Methodology

The reason for undertaking this study is very much obvious. GST is slated to be implemented from 1st Apr. 2017 therefore it becomes imperative to understand GST in a better way and generate literature related to it so that information is readily available to the affected parties especially to the small and medium businesses. This is important mainly for two reasons, firstly businesses should be made comfortable with the idea

of GST with its proper understanding and secondly if they have a proper understanding of what coming in future it will make the implementation of GST easy and transition from present tax structure to GST would be smooth.

This study is based on secondary data. Different reports have been collected from a variety of sources like various publications of the government; various publications of national and international research organizations; newspapers; reports and publications of various associations connected to GST department. Qualitative Analysis of various available literatures (documents and reports) has been done using the techniques of statistical compilations and manipulations, reference and content analysis.

Discussions and Findings

GST Understanding

GST is a tax on goods and services with comprehensive and continuous chain of set-off benefits from the producer's point and service provider's point up to the retailer's level. It is essentially a tax only on value addition at each stage, and a supplier at each stage is permitted to set-off, through a tax credit mechanism, the GST paid on the purchase of goods and services as available for set-off on the GST to be paid on the supply of goods and services. The final consumer will thus bear only the GST charged by the last dealer in the supply chain, with set-off benefits at all the previous stages. Here's how GST differs from the current regimes, how it will work, and what will happen after its implementation:

Stage 1

Imagine a manufacturer of, say, shirts. He buys raw material or inputs — cloth, thread, buttons, tailoring equipment — worth Rs 100, a sum that includes a tax of Rs 10. With these raw materials, he manufactures a shirt. In the process of creating the shirt, the manufacturer adds value to the materials he started out with. Let us take this value added by him to be Rs 30. The gross value of his good would, then, be Rs 100 + 30, or Rs 130. At a tax rate of 10%, the tax on output (this shirt) will then be Rs 13. But under GST, he can set off this tax (Rs 13) against the tax he has already paid on raw material/inputs (Rs 10). Therefore, the effective GST incidence on the manufacturer is only Rs 3 (13 – 10).

Stage 2

The next stage is that of the good passing from the manufacturer to the wholesaler. The wholesaler purchases it for Rs 130, and adds on value (which is basically his 'margin') of, say, Rs 20. The gross value of the good he sells would then be Rs 130 + 20 — or a total of Rs 150. A 10% tax on this amount will be Rs 15. But again, under GST, he can set off the tax on his output (Rs 15) against the tax on his purchased good from the manufacturer (Rs 13). Thus, the effective GST incidence on the wholesaler is only Rs 2 (15 – 13).

Stage 3

In the final stage, a retailer buys the shirt from the wholesaler. To his purchase price of Rs 150, he adds value, or margin, of, say, Rs 10. The gross value of what he sells, therefore, goes up to Rs 150 + 10, or Rs 160. The tax on this, at 10%, will be Rs 16. But by setting off this tax (Rs 16)

against the tax on his purchase from the wholesaler (Rs 15), the retailer brings down the effective GST incidence on himself to Re 1 (16 –15).

Thus, the total GST on the entire value chain from the raw material/input suppliers (who can claim no tax credit since they haven't purchased anything themselves) through the manufacturer, wholesaler and retailer is, Rs 10 + 3 + 2 + 1, or Rs 16.

How it would be in a non-GST regime?

In a full non-GST system, there is a cascading burden of "tax on tax", as there are no set-offs for taxes paid on inputs or on previous purchases.

Thus, if we consider the same example as above, the manufacturer buys raw materials/inputs at Rs 100 after paying tax of Rs 10. The gross value of the shirt (good) he manufacturers would be Rs 130, on which he pays a tax of Rs 13. But since there is no set-off against the Rs 10 he has already paid as tax on raw materials/inputs, the good is sold to the wholesaler at Rs 143 (130 + 13).

With the wholesaler adding value of Rs 20, the gross value of the good sold by him is, then, Rs 163. On this, the tax of Rs 16.30 (at 10%) takes the sale value of the good to Rs 179.30. The wholesaler, again, cannot set off the tax on the sale of his good against the tax paid on his purchase from the manufacturer.

The retailer, thus, buys the good at Rs 179.30, and sells it at a gross value of Rs 208.23, which includes his value addition of Rs 10 and a tax of Rs 18.93 (at 10% of Rs 179.30). Again, there is no mechanism for setting off the tax on the retailer's sale against the tax paid on his previous purchase.

The total tax on the chain from the raw material/input suppliers to the final retailer in this full no-GST regime will, thus, work out to Rs 10 + 13 + 16.30 + 18.93 = Rs 58.23. For the final consumer, the price of the good would then be Rs 150 + 58.23 = Rs 208.23.

Compare this Rs 208.23 — with a tax of Rs 58.23 — to the final price of Rs 166, which includes a total tax of Rs 16, under GST.

What's it like in today's mixed scenario?

Currently, we have Value-Added Tax (VAT) systems both at the central and state levels. But the central VAT or CENVAT mechanism extends tax set-offs only against central excise duty and service tax paid up to the level of production. CENVAT does not extend to value addition by the distributive trade below the stage of manufacturing; even manufacturers cannot claim set-off against other central taxes such as additional excise duty and surcharge.

Likewise, state VATs cover only sales. Sellers can claim credit only against VAT paid on previous purchases. The VAT also does not subsume a host of other taxes imposed within the states such as luxury and entertainment tax, octroi, etc.

Once GST comes into effect, all central- and state-level taxes and levies on all goods and services will be subsumed within an integrated tax having two components: a central GST and a state GST.

This will ensure a complete, comprehensive and continuous mechanism of tax credits. Under it, there will be tax only on value addition at each stage, with the producer/seller at every

stage able to set off his taxes against the central/state GST paid on his purchases. The end-consumer will bear only the GST charged by the last dealer in the supply chain, with set-off benefits at all the previous stages.

Salient features of the proposed GST Model

The salient features of the proposed model are as follows:

1. Consistent with the federal structure of the country, the GST will have two components: one levied by the Centre (hereinafter referred to as Central GST), and the other levied by the States (hereinafter referred to as State GST). This dual GST model would be implemented through multiple statutes (one for CGST and SGST statute for every State). However, the basic features of law such as chargeability, definition of taxable event and taxable person, measure of levy including valuation provisions, basis of classification etc. would be uniform across these statutes as far as practicable. The Central GST and the State GST would be applicable to all transactions of goods and services except the exempted goods and services, goods which are outside the purview of GST and the transactions which are below the prescribed threshold limits.
2. The Central GST and State GST are to be paid to the accounts of the Centre and the States separately.
3. Since the Central GST and State GST are to be treated separately, in general, taxes paid against the Central GST shall be allowed to be taken as input tax credit (ITC) for the Central GST and could be utilized only against the payment of Central GST. The same principle will be applicable for the State GST.
4. Cross utilisation of ITC between the Central GST and the State GST would, in general, not be allowed.
5. To the extent feasible, uniform procedure for collection of both Central GST and State GST would be prescribed in the respective legislation for Central GST and State GST.
6. The administration of the Central GST would be with the Centre and for State GST with the States.
7. Inter-state supplies within India would attract an Integrated GST (IGST - aggregate of CGST and the SGST of the destination State).
8. The taxpayer would need to submit periodical returns to both the Central GST authority and to the concerned State GST authorities.
9. Each taxpayer would be allotted a PAN-linked taxpayer identification number with a total of 13/15 digits. This would bring the GST PAN-linked system in line with the prevailing PAN-based system for Income tax facilitating data exchange and taxpayer compliance. The exact design would be worked out in consultation with the Income-Tax Department.
10. Keeping in mind the need of tax payers convenience, functions such as assessment, enforcement, scrutiny and audit would be undertaken by the authority which is collecting the tax, with information sharing between the Centre and the States.
11. Taxes to be subsumed - GST would replace most indirect taxes currently in place such as:

Table 1

Central Taxes
▪ Central Excise Duty
▪ Additional Excise duties, excise duty under the Medicinal and Toilet Preparations (Excise Duties) Act, 1955]
▪ Service tax
▪ Additional Customs Duty (CVD)
▪ Special Additional Duty of Customs (SAD)
▪ Central Sales Tax (levied by the Centre and collected by the States)
▪ Central surcharges and cesses (relating to supply of goods and services)

Table 2

State Taxes
▪ Value-added tax
▪ Octroi and Entry tax
▪ Purchase tax
▪ Luxury tax
▪ Taxes on lottery, betting and gambling
▪ State cesses and surcharges
▪ Entertainment tax (other than the tax levied by the local bodies)
▪ Central Sales tax (levied by the Centre and collected by states)

Other taxes

Purchase tax: Some of the States felt that they are getting substantial revenue from Purchase Tax and, therefore, it should not be subsumed under GST while majority of the States were of the view that no such exemptions should be given. The difficulties of the foodgrains producing States and certain other States were appreciated as substantial revenue is being earned by them from Purchase Tax and it was, therefore, felt that in case Purchase Tax has to be subsumed then adequate and continuing compensation has to be provided to such States. This issue is being discussed in consultation with the Government of India.

Tax on items containing Alcohol: Alcoholic beverages would be kept out of the purview of GST. Sales Tax/VAT can be continued to be levied on alcoholic beverages as per the existing practice. In case it has been made Vatable by some States, there is no objection to that. Excise Duty, which is presently being levied by the States may not be also affected.

Tax on Tobacco products: Tobacco products would be subjected to GST with ITC. Centre may be allowed to levy excise duty on tobacco products over and above GST without ITC.

Tax on Petroleum Products: As far as petroleum products are concerned, it was decided that the basket of petroleum products, i.e. crude, motor spirit (including ATF) and HSD would be kept outside GST as is the prevailing practice in India. Sales Tax could continue to be levied by the States on these products with prevailing floor rate. Similarly, Centre could also continue its levies. A final view whether Natural Gas should be kept outside the GST will be taken after further deliberations.

Taxation of Services: As indicated earlier, both the Centre and the States will have concurrent power to levy tax on all goods and services. In the case of States, the principle for taxation of intra-State and inter-State has already been formulated by the Working Group of Principal Secretaries /

Secretaries of Finance / Taxation and Commissioners of Trade Taxes with senior representatives of Department of Revenue, Government of India. For inter-State transactions an innovative model of Integrated GST will be adopted by appropriately aligning and integrating CGST and SGST. The working of this model is elaborated below.

Inter-State Transactions of Goods and Services

The Empowered Committee has accepted the recommendations of the Working Group of concerned officials of Central and State Governments for adoption of IGST model for taxation of inter-State transaction of Goods and Services. The scope of IGST Model is that Centre would levy IGST which would be CGST plus SGST on all inter-State transactions of taxable goods and services with appropriate provision for consignment or stock transfer of goods and services. The inter-State seller will pay IGST on value addition after adjusting available credit of IGST, CGST, and SGST on his purchases. The Exporting State will transfer to the Centre the credit of SGST used in payment of IGST. The Importing dealer will claim credit of IGST while discharging his output tax liability in his own State. The Centre will transfer to the importing State the credit of IGST used in payment of SGST. The relevant information will also be submitted to the Central Agency which will act as a clearing house mechanism, verify the claims and inform the respective governments to transfer the funds.

The major advantages of IGST Model are

- Maintenance of uninterrupted ITC chain on inter-State transactions.
- No upfront payment of tax or substantial blockage of funds for the inter-State seller or buyer.
- No refund claim in exporting State, as ITC is used up while paying the tax.
- Self-monitoring model.
- Level of computerization is limited to inter-State dealers and Central and State Governments should be able to computerize their processes expeditiously.
- As all inter-State dealers will be e-registered and correspondence with them will be by e-mail, the compliance level will improve substantially.
- Model can take ‘Business to Business’ as well as ‘Business to Consumer’ transactions into account.

Benefits of GST

Fall in burden of tax under GST, in general

The present forms of CENVAT and State VAT have remained incomplete in removing fully the cascading burden of taxes already paid at earlier stages. Besides, there are

several other taxes, which both the Central Government and the State Government levy on production, manufacture and distributive trade, where no set-off is available in the form of input tax credit. These taxes add to the cost of goods and services through “tax on tax” which the final consumer has to bear. Since, with the introduction of GST, all the cascading effects of CENVAT and service tax would be removed with a continuous chain of set-off from the producer’s point to the retailer’s point, other major Central and State taxes would be subsumed in GST and CST will also be phased out, the final net burden of tax on goods, under GST would, in general, fall. Since there would be a transparent and complete chain of set-offs, this will help widening the coverage of tax base and improve tax compliance. This may lead to higher generation of revenues which may in turn lead to the possibility of lowering of average tax burden.

Benefits for industry, trade and agriculture

The GST will give more relief to industry, trade and agriculture through a more comprehensive and wider coverage of input tax set-off and service tax set-off, subsuming of several Central and State taxes in the GST and phasing out of CST. The transparent and complete chain of set-offs which will result in widening of tax base and better tax compliance may also lead to lowering of tax burden on an average dealer in industry, trade and agriculture.

Benefit for exporters

The subsuming of major Central and State taxes in GST, complete and comprehensive set-off of input goods and services and phasing out of Central Sales Tax (CST) would reduce the cost of locally manufactured goods and services. This will increase the competitiveness of Indian goods and services in the international market and give boost to Indian exports. The uniformity in tax rates and procedures across the country will also go a long way in reducing the compliance cost.

Benefit for small entrepreneurs and small traders

The present threshold prescribed in different State VAT Acts below which VAT is not applicable varies from State to State. The existing threshold of goods under State VAT is Rs. 5 lakhs for a majority of bigger States and a lower threshold for North Eastern States and Special Category States. A uniform State GST threshold across States is desirable and, therefore, the Empowered Committee has recommended that a threshold of gross annual turnover of Rs. 10 lakh both for goods and services for all the States and Union Territories may be adopted with adequate compensation for the States (particularly, the States in North-Eastern Region and Special Category States) where lower threshold had prevailed in the VAT regime.

Keeping in view the interest of small traders and small scale industries and to avoid dual control, the States considered that the threshold for Central GST for goods may be kept at Rs.1.5 crore and the threshold for services should also be appropriately high. This raising of threshold will protect the interest of small traders. A Composition scheme for small traders and businesses has also been envisaged under GST as will be detailed in Answer to Question 14. Both these features of GST will adequately protect the interests of small traders and small scale industries.

Benefit for common consumers

With the introduction of GST, all the cascading effects of CENVAT and service tax will be more comprehensively removed with a continuous chain of set-off from the producer’s point to the retailer’s point than what was possible under the prevailing CENVAT and VAT regime. Certain major Central and State taxes will also be subsumed in GST and CST will be phased out. Other things remaining the same, the burden of tax on goods would, in general, fall under GST and that would benefit the consumers.

In general GST has been envisaged as an efficient tax system, neutral in its application and distributionally attractive. The advantages of GST are:

- Wider tax base, necessary for lowering tax rates and eliminating classification disputes
- Elimination of multiplicity of taxes and their cascading effects
- Rationalization of tax structure and simplification of compliance procedures
- Harmonization of center and state tax administrations, which would reduce duplication and compliance costs
- Automation of compliance procedures to reduce errors and increase efficiency

The key issues for companies

To understand the issues regarding GST first of all the GST Rate Structure and its impact on business is to be understood. The Empowered Committee has decided to adopt a two-rate structure –a lower rate for necessary items and goods of basic importance and a standard rate for goods in general. There will also be a special rate for precious metals and a list of exempted items. For upholding of special needs of each State as well as a balanced approach to federal flexibility, and also for facilitating the introduction of GST, it is being discussed whether the exempted list under VAT regime including Goods of Local Importance may be retained in the exempted list under State GST in the initial years. It is also being discussed whether the Government of India may adopt, to begin with, a similar approach towards exempted list under the CGST.

The States are of the view that for CGST relating to goods, the Government of India may also have a two-rate structure, with conformity in the levels of rate under the SGST. For taxation of services, there may be a single rate for both CGST and SGST.

The exact value of the SGST and CGST rates, including the rate for services, will be made known duly in course of appropriate legislative actions.

Zero Rating of Exports: Exports would be zero-rated. Similar benefits may be given to Special Economic Zones (SEZs). However, such benefits will only be allowed to the processing zones of the SEZs. No benefit to the sales from an SEZ to Domestic Tariff Area (DTA) will be allowed.

GST on Imports: The GST will be levied on imports with necessary Constitutional Amendments. Both CGST and SGST will be levied on import of goods and services into the country. The incidence of tax will follow the destination principle and the tax revenue in case of SGST will accrue to the State where the imported goods and services are

consumed. Full and complete set-off will be available on the GST paid on import on goods and services.

Special Industrial Area Scheme: After the introduction of GST, the tax exemptions, remissions etc. related to industrial incentives should be converted, if at all needed, into cash refund schemes after collection of tax, so that the GST scheme on the basis of a continuous chain of set-offs is not disturbed. Regarding Special Industrial Area Schemes, it is clarified that such exemptions, remissions etc. would continue up to legitimate expiry time both for the Centre and the States. Any new exemption, remission etc. or continuation of earlier exemption, remission etc. would not

be allowed. In such cases, the Central and the State Governments could provide reimbursement after collecting GST.

IT Infrastructure: After acceptance of IGST Model for Inter-State transactions, the major responsibilities of IT infrastructural requirement will be shared by the Central Government through the use of its own IT infrastructure facility. The issues of tying up the State Infrastructure facilities with the Central facilities as well as further improvement of the States’ own IT infrastructure, including TINXSYS, is now to be addressed expeditiously and in a time bound manner.

Table 3: Impact of GST on key business areas

Sourcing	• Inter-state procurement could prove viable
	• May open opportunities to consolidate suppliers/vendors
	• Additional duty/CVD and Special Additional duty components of customs duty to be replaced
Distribution	• Changes in tax system could warrant changes in both procurement and distribution arrangements
	• Current arrangements for distribution of finished goods may no longer be optimal with the removal of the concept of excise duty on manufacturing
	• Current network structure and product flows may need review and possible alteration
Pricing and profitability	• Tax savings resulting from the GST structure would require repricing of products
	• Margins or price mark-ups would also need to be re-examined
Cash flow	• Removal of the concept of excise duty on manufacturing could result in improvement in cash flow and inventory costs as GST would now be paid at the time of sale/supply rather than at the time of removal of goods from the factory
System changes and transaction management	• Potential changes to accounting and IT systems in areas of master data, supply chain transactions, system design
	• Existing open transactions and balances as on the cut-off date need to be migrated out to ensure smooth transition to GST
	• Changes to supply chain reports (e.g., purchase register, sales register, services register), other tax reports and forms (e.g., invoices, purchase orders) need review
	• Appropriate measures such as training of employees, compliance under GST, customer education, and tracking of inventory credit are needed to ensure smooth transition to the GST regime

The key issues for the companies would be

- Understand key areas of impact in their business
- Prepare different scenarios for the design and application of GST
- Continually track policy development regarding GST and update prepared scenarios
- Identify any areas of adverse impact and prepare contingency measures
- Identify issues and concerns requiring representation to authorities and develop a strategy for effective advocacy.

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