

**PROJECT REPORT ON**  
**IMPACT OF GST ON VARIOUS**  
**CONSTRUCTION PROJECTS**

**SUBMITTED TO**



**DELHI SCHOOL OF MANAGEMENT**  
**(DELHI TECHNOLOGICAL UNIVERSITY)**

**SUBMITTED BY: -**  
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**UNDER THE GUIDANCE OF: -**  
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## **CERTIFICATE FROM THE INSTITUTE**

This is certifying that **Mr. Krishna Kumar Sharma** student of MBA 4<sup>th</sup> semester. Specializing in Finance and SCM has undertaken a project entitled “**IMPACT OF GST ON VARIOUS CONSTRUCTION PROJECT**”. For the fulfillment and requirement of the MBA degree from **Delhi School of Management (DTU)**, Delhi for the year 2017- 2019.

He is appreciated own his own sincere efforts in collecting the relevant data. He has shown good potential in analyzing the same.

Signature of Guide

( Dr. Vikash Gupta )

Signature of H.O.D. (DSM)

( Dr. Rajan Yadav )

(Seal of H.O.D)

Place:

Date:

## **DECLARATION**

I, **Krishna Kumar Sharma**, student of **MBA 2017-19**, of **Delhi School of Management, Delhi Technological University**, Bawana Road, Delhi-42, declare that the project report on “**IMPACT OF GST ON VARIOUS CONSTRUCTION PROJECT**”, submitted in partial fulfilment of Degree of **Masters of Business Administration**, is the original work conducted by me.

The information and data given in the report is authentic to the best of my knowledge.

This report is not being submitted to any other University for award of any other Degree, Diploma and Fellowship.

**Krishna Kumar Sharma**

**Sign:**

**Place:**

**Date:**

## ACKNOWLEDGEMENT

I have taken efforts in this project – “**IMPACT OF GST ON VARIOUS CONSTRUCTION PROJECT**”. However, it would not have been possible without the kind support and help of many individuals and organizations. I would like to extend my sincere thanks to all of them.

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Krishna Kumar Sharma  
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# CONTENTS

## **CHAPTER 1. INTRODUCTION**

- 1.1 Introduction
- 1.2 GST Advantages
- 1.3 Impact of GST on real estate
- 1.4 GST on under construction property – Affordable housing
- 1.5 Impact of GST on property prices – Luxury segment
- 1.6 Reverse charge mechanism in GST and its impact on construction costs
- 1.7 GST on ready properties
- 1.8 Conclusion

## **CHAPTER 2. OBJECTIVES OF THE STUDY**

- 2.1. Problem statement
- 2.2. Objectives of the study
- 2.3. Additional research questions

## **CHAPTER 3. LITERATURE REVIEW**

## **CHAPTER 4. COLLECTION OF PRIMARY DATA**

- 4.1. Methodology
- 4.2. Research design
  - 4.2.a. Type of research
  - 4.2.b. Design of the research instrument
  - 4.2.c. Sample selection
- 4.3. Research execution

4.4. Analysis of data

4.4.a. Profile of respondents (if survey)

4.4.b. Analysis of responses

## **CHAPTER 5. ANALYSIS AND CONCLUSION**

5.1. Hypothesis testing

5.2. Intermediate conclusion(s)

## **CHAPTER 6. CONCLUSIONS AND RECOMMENDATIONS**

6.1. Summary of findings

6.2. Overall conclusion

6.3. Recommendations

6.4. Lessons learned / learning aspects

6.5. Ethical implications Glossary (if needed) Bibliography

### **Appendices**

- References
- Questionnaire

## **EXECUTIVE SUMMARY**

Introduction of Goods & Service Tax has made large scale changes in the working pattern of all the sectors of Indian Economy. The Construction Sector, often known as an “unorganized sector” has been hit by it the most as in construction sector, there are large number of activities involved, a big budget is put up initially, knowledge regarding the document management as well as the management of financial aspects is not done as per the required terms. Often there are shortcuts taken to deal with the tax enhancing activities, which is making the construction industry prone to the bad effects of GST on its working and is regularizing the unorganized sector. There are myths that construction sector is facing a slow down due to GST, there is a rise in the cost of materials, machinery as well as man power due to GST, but the actual scenario is being studied by taking an existing building if construction as per the old system of taxation and if the same is constructed as per the GST regime. The difference in the cost is calculated on unit basis to check the effects of GST on Construction Sector.

. Goods and Service Tax GST is all set to be a game changer for the Indian economy. The tax is expected to reduce the concept of ‘tax on tax’, increase the gross domestic product of the economy and reduce prices. In India, there are different indirect taxes applied on goods and services by central and state government. GST is intended to include all these taxes into one tax with seamless ITC and charged on both goods and services. For the introduction of GST, the Government needs to get the Constitution Amendment Bill passed so that the proposed objective of subsuming all taxes and allowing states to tax subjects in Union list and vice versa is achieved. Without these powers, it is not legally possible to move towards GST. Conceptually GST is expected to have numerous benefits like reduction in compliances in the long run since multiple taxes will be replaced with one tax. It is expected to bring down prices and hence the inflation since it will remove the impact of tax on tax and enable seamless credit. It is expected to generate revenue for the country as the tax base will increase as the GST rate will be somewhere around 27% with both goods and services covered. It is also expected to make exports from India competitive and India a preferred destination for foreign investment since GST is a globally accepted tax. Unless the issues relating to GST has been overcome, the GST would become a bare wall without any scripts to describe in future.

# **CHAPTER-1**

## **INTRODUCTION**

### **1.2 Introduction**

In Construction industry, there has always been a need to improvise the way of working to achieve better results, saving in time, energy and cost. In doing so, there are lot of shortcuts taken, lots of time saving activities are conducted which results in inadequate data regarding all aspects of the projects. There are certain things which are completely absent when it comes to documentation of all the project data on completion of project. In all these things, there exists a scope of improvement, in order to regularize this, the finance ministry has put up Goods & Service Tax (GST) in order to regularize the construction sector. Introduction of Goods & Service Tax (GST) by the government of India has led to a lot of ambiguity in the Construction industry because it's not only a new thing to deal with but, it will also regularize the so called "Unorganized Sector".

To arrive at a conclusion, detailed studies starting from the gestation phase to the handover phase would depict in detail where are the area of concern where the cost of project has affected due to GST implementation. These studies not only give a clearer picture of what all area of concern are to be seen to eliminate the unnecessary cost but it will also help the project manager to analyze and form such schedules that are met with as per the scheduled cost and time frame to nullify the effects of cost variation in the building construction industry. So, to get a clear picture of increase or decrease in cost due to GST, detailed study of a project before and after GST is done for a check in cost variation.

A single tax structure is definitely a welcome move and the introduction of Goods and Services Tax (GST) seeks to do just that by way of amalgamating a large number of Central and State taxes into a single tax. GST will not only address the concerns of double taxation but will also help in reducing the overall tax burden on goods and services. Furthermore, it will also help in making Indian goods competitive internationally thus providing a much-needed boost to the economy.



The Real estate industry is one of the most pivotal sectors in India and has seen a phenomenal growth, not just in cities, but even small towns. GST is another development that will have a significant impact on this sector. Let's take a look at the impact of GST on the construction industry and the real sector.

- **Transparency and Accountability:** - GST will lend a whole lot of transparency in the real estate sector while also playing a major role in minimizing unscrupulous (black money) transactions. Currently, there is a huge percentage in every projects where expenditure goes unrecorded on the books. GST by curbing the practice of fake billing on purchase-side will help cut down cash component in construction, which in turn, will help in boosting stakeholders' confidence.
- **Input Tax Credit :-** Although the GST rate of 18% on the supply of works contract in the construction sector may be higher than the previous rates, the regime of local composition schemes is over, though now they are eligible for full input tax credit. However, many of the listed construction services such as constructions of dams, roads etc. which were previously exempted are now under the GST purview. This basically means the average construction contract in the previous regime which used to hover around the 11–18% range is now chargeable at a flat rate of 18%. As a matter of fact, if you take exempted services into consideration, this marked difference is more pronounced, like certain infrastructure services are no more exempt in current regime. Having said that, thanks to the availability of input tax credit, the construction sector is expected to benefit in the long run. This is because, under the GST regime, the input tax credit on the raw materials would result in an overall neutral tax incidence for construction services. Additionally, with GST, real estate developers will have access to free input tax credits on GST paid for services and goods purchased by them while the rate of GST on outward supply is 12% including the value of land. As the inward supply consist of many a items with more than 12% rate, it is expected not a very significant cash flow will involve in paying GST on outward supply. This will not only help in reducing the cost for the developers but owing to this, they can even pass on the benefit of these credits as a reduction to potential buyers.

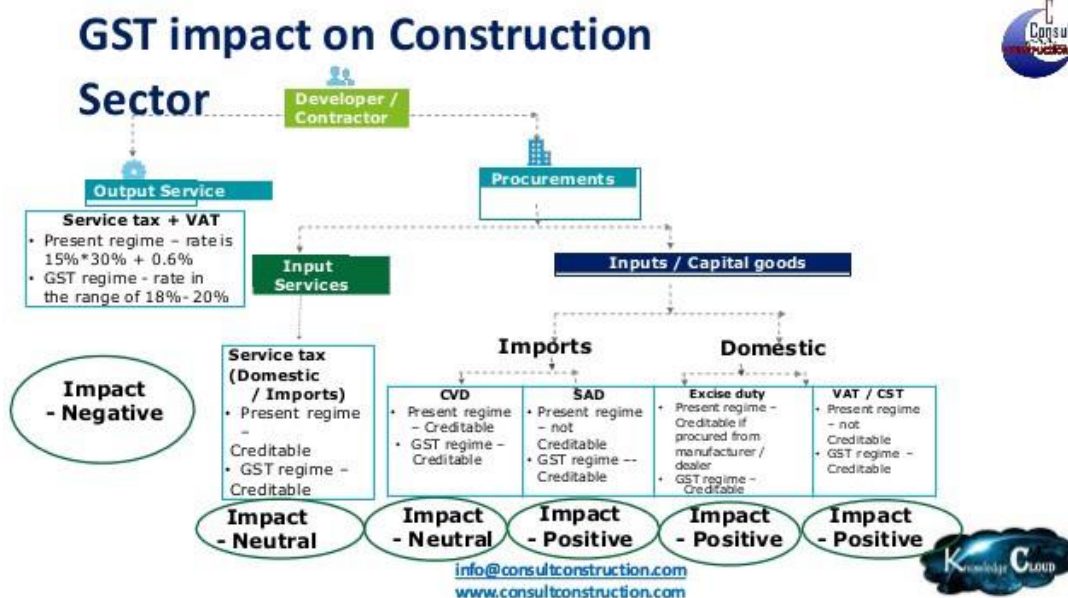
The significant point is it takes away the ambiguities of pre-GST regime, and resultant litigation, so far as the indirect taxation on real estate is concerned.

- **Compliance and Efficiency :-** Thanks to the abolition of various central, state and local taxes, GST will permit quicker and easier transfer of goods between states. By implementing a uniform tax structure, the entire real estate sector will stand to benefit thus improving the tax compliance. GST will also inadvertently replace most indirect taxes, with a single tax, thereby ensuring an overall efficient taxation system.
- **Double Taxation :-** The Real estate sector was plagued with several issues regarding multiple taxation which amounted to over 25 percent in indirect taxes. GST will break the shackles of double taxation by freeing home buyers and investors from the hassle of paying several state taxes at different levels.
- **Stamp Duty and Registration :-** The remaining hurdle is that Stamp duty is not to be subsumed under GST and hence will continue as it is today. There is no provision for input tax set off available for the stamp duty paid for the land which basically goes against the entire premise of GST. Moreover, there would be no change in registration charges as well on real estate sale transactions. The silver lining as such is that GST will subsume the service tax and value added tax (VAT) charges which were payable on sale of under-construction properties.

## 1.2 GST Advantages

1. GST is a transparent tax and also reduce number of indirect taxes.
2. GST will not be a cost to registered retailers therefore there will be no hidden taxes and the cost of doing business will be lower.
3. Benefit people as prices will come down which in turn will help companies as consumption will increase.
4. There is no doubt that in production and distribution of goods, services are increasingly used or consumed and vice versa.
5. Separate taxes for goods and services, which is the present taxation system, requires division of transaction values into value of goods and services for taxation, leading to greater complications, administration, including compliances costs.

6. In the GST system, when all the taxes are integrated, it would make possible the taxation burden to be split equitably between manufacturing and services.
7. GST will be levied only at the final destination of consumption based on VAT principle and not at various points (from manufacturing to retail outlets). This will help in removing economic distortions and bring about development of a common national market.
8. GST will also help to build a transparent and corruption free tax administration.
9. Presently, a tax is levied on when a finished product moves out from a factory, which is paid by the manufacturer, and it is again levied at the retail outlet when sold.
10. GST is backed by the GSTN, which is a fully integrated tax platform to deal with all aspects of GST.



Overall, GST is expected to help bring a lot of required transparency and accountability. Moreover, owing to the expected free flow of credit, developers should be able to enjoy an increase in overall margin. Whether these benefits trickle down to the consumers is yet to be seen as the pricing in this sector tends to be dictated by market forces rather than costing policies. Looking from the consumer point of view, the one primary advantage would be in terms of decrease in the overall tax burden on goods and increased transparency in tax system. GST will also help in eliminating unnecessary paperwork while eliminating time wastage spent by good

suppliers at various state borders. One thing for sure is, the impact of GST will be felt albeit after a while.

### **1.3 Impact of GST on real estate**

The construction of a complex building, civil structure, or a part thereof, intended for sale to a buyer, wholly or partly, is subject to 12 per cent tax with full input tax credit (ITC), subject to no refund in case of overflow of ITC. In other words, residential construction services, will invite GST at the rate of 12 per cent, which will apply to developers selling residential units before completion of construction to the home buyers.

According to the JM Financial report on GST, for states with non-composite VAT (Karnataka, Tamil Nadu, Andhra Pradesh), the transaction value changes marginally from 10-11% to 12% under the new regime. With input cost credits available, developers in these regions may witness improvement in margins in case no price revision takes place (subject to the anti-profiteering clause).

Abhishek Anand, assistant vice-president (Equity Research), JM Financial Ltd, explains: “In the current regime, states with composite VAT require developers to pay lower VAT rates on the total property value without any input tax benefit (Maharashtra, Haryana) or partial benefit (intra state offset- Bangalore). Under this regime, developers pass on the transaction cost – VAT (1%) and service tax (4-5%) to buyers (total 5-6%). Developers get offset for only the input service tax component. In the GST regime, the transaction cost increases to 12%, with input credit available on both, services and material. Property transaction costs will increase by 6%, in case no input credit is passed on by developers. If developers pass on the input credit to buyers, the property price increase could be restricted to 1-2%.” If the developers pass on the credits completely and bring down the base prices, then, home buyers may marginally benefit under the GST regime.

Nevertheless, stamp duty will continue to be applicable, irrespective of whether the property is under-construction or constructed, in the pre-GST and post-GST regime.

## **Will GST help home buyers?**

With the introduction of the Goods and Services Tax (GST), the total incidence of tax will increase from 5.5 per cent to 12 per cent. However, developers will be able to avail of input credit, on all the goods and services purchased and spent in the construction of the property.

Shrikant Paranjape, president of CREDAI Pune Metro, maintains that “The impact of the GST on property prices, will be difficult to gauge at this stage because of the lack of clarity on abatement for land value. In a product, where the major raw material is not covered by the GST and the completed unit is also not covered by the GST, the tax input benefit will be hard to calculate or justify. Only the market forces, the ready reckoner rates and time, will decide whether and how much benefit will be passed on by the developers to the purchasers.”

Moreover, the prices of input materials can also be volatile. Cement and steel prices can soar, without warning. Similarly, sand is always in short supply and not available in the monsoons. Hence, it is likely that these industries may not pass on the entire benefit of tax credit.

Another important factor that needs to be examined, is the stage of construction. If the project is at an advanced stage, where substantial cost has already been incurred before the application of the GST, very little input credit will be available and very less benefit will be passed on. If the project is at an early stage, more benefits can be passed on.

### **1.4 GST on under construction property – Affordable housing**

It is important to note that if GST exemption is extended to affordable housing projects (affordable housing is currently exempted from service tax and a clarification is expected from the government for exemption from GST), then, affordable homes may become cheaper under the GST regime.

## **Government directs builders not to charge GST on affordable housing**

The government, on February 7, 2018, asked builders not to charge any Goods and Services Tax (GST) from home buyers, as the effective GST rate on almost all affordable housing projects is eight per cent, which can be adjusted against the input credit. It said builders can levy GST on buyers of affordable housing projects, only if they reduce the apartment prices after factoring in the credit claimed on inputs.

In its last meeting on January 18, 2018, the GST Council had extended the concessional rate of 12 per cent GST, for construction of houses under the Credit-Linked Subsidy Scheme (CLSS) to promote affordable housing, which has been given infrastructure status in 2017-18 Budget. The effective GST rate, however, comes down to eight per cent, after deducting one-third of the amount charged for the house/flat, towards land cost. This provision was effective from January 25, 2018.

### **1.5 Impact of GST on property prices – Luxury segment**

In the case of a premium properties, while the basic construction cost may come down a little, but as the input tax credit is limited to 12 per cent, it will not be sufficient to bring down the fresh tax liability to nil because of the taxes paid on other expenditures.

#### **GST rates for real estate – Input materials**

<b>HSN</b>	<b>Description of goods</b>	<b>Rate</b>
Chapter 72	Steel	18 per cent
2523	Cement	28 per cent
6802	Marble and granite	28 per cent
2515	Blocks of marble and granite	12 per cent
Chapter 68	Sand lime bricks and fly ash bricks	12 per cent
2505 & 2517	Natural sand, pebbles, gravel	5 per cent
8428	Lifts and elevators	28 per cent

*Data provided by: BMR*

Under the tax regime, many of the construction materials are under the 18 and 28 per cent slab. For example, steel and steel products, are mostly in the 18 per cent segment and cement and prefabricated structural components for building or civil engineering, are in the 28 per cent slab. However, as the input tax credit is available on products utilized for construction, the overall tax incidence should be neutralized.

### **1.6 Reverse charge mechanism in GST and its impact on construction costs**

The mechanism, where the recipient of services pays the service tax, is called as 'reverse charge mechanism' (RCM). The same concept, with wider application, has been borrowed from the service tax laws in the Goods and Services Tax (GST) regime.

A developer has to pay GST on services availed, like those provided by a person who is located in a non-taxable area, services provided by goods transporters, legal services provided by an individual or firm, etc. The developer also has to pay GST under the reverse charge mechanism, on the services provided by government or local authorities, like municipalities, etc. Nevertheless, some of the services provided by the government, like renting of premises, specific services provided by the postal authorities, transport of goods by railways or by state transport undertakings, etc., are outside the scope of the GST, similar to the service tax regime.

A significant departure under the GST laws, compared to the erstwhile service tax provisions, is that under the reverse charge mechanism in GST, a person who is registered under the GST has to pay GST on all the services and goods that are procured from a person who is not registered under GST.

This has significantly expanded the scope of the reverse charge mechanism for all taxable persons and it will adversely affect the developers. Moreover, the tax payable under the reverse charge mechanism under the GST, cannot be adjusted by the developer against the input credit available from the GST paid on the inputs, but has to be paid by cash/bank payment.

So, under the GST, the builders are worse off, due to the dual effect of the levy of GST on the services availed from unregistered person, as well as the requirement to

discharge the reverse tax on goods received from unregistered suppliers. This will certainly increase the costs for the developer, especially the small developers who were availing goods and services from unregistered suppliers earlier and were not bearing the cost of taxes to that extent.

### **1.7 GST on ready properties**

If the OC for the project has been received, then, no GST will be applicable. A CRISIL report points out that at present, a developer pays excise tax and VAT, on inputs like cement and steel, at 27.7 per cent and 18.1 per cent, respectively, which vary from state to state. Now, under the GST regime, cement and steel will be taxed at 28 per cent and 18 per cent, respectively, while other inputs like paint and white goods, will be taxed at 28 per cent. The final product – the housing unit – will be taxed at 12 per cent, with credit for taxes paid on inputs. As the tax levied on the entire cost including the land will be 12 per cent, the amount would be sufficient to provide for the input credit for developers. Hence, a buyer opting for a ready-to-move-in apartment, is saved from the tax burden.

However, the tax calculations under the GST regime, for the real estate market, are not so simple. For example, the GST on under-construction projects will be charged to home buyers on the sale price but the credit can be availed by the developers, only on the cost of construction. As the builder will have to pay the GST on the full project and the input availed is only on the construction cost, there may be a gap that is no less than 30 per cent. Consequently, whether you opt for an under-construction property or ready-to-move-in unit, the developer will hike the prices in that proportion, to make sure this gap is bridged.

### **GST on property rentals**

“Credit/set-off of input GST is available to a developer, if the sale is executed prior to obtaining the completion certificate or prior to first occupancy. However, this credit is not allowed if the developer chooses to rent out the property. Hence, we might see a spike in commercial rentals,” explains Amit Sarkar, partner and head – indirect taxes, BDO India.



GST has also been levied on the renting of residential property, for use as an accommodation. Consequently, tenants may witness a hike in rent payment under the GST system, as there is no service tax applicable on residential properties, in the existing system.

**Here's how the GST will impact the tax computation on rental income:**

With the clubbing of taxes on goods and services, under the GST regime, the confusion about levy of separate tax on service and goods is done away with.

Unlike under the service tax regime, the threshold limit for applicability of GST has been increased from Rs 10 lakhs to Rs 20 lakhs. So, many of the landlords who were covered under the service tax regime, will go out of the indirect tax net, under the GST.

It may be interesting to note that for the purpose of computing the aggregate limit of Rs 20 lakhs under the GST, all the taxable, as well as exempt goods and services supplied, shall be taken into account. So, unlike the service tax regime, where it is only the taxable services, which are taken into account for determining whether you have crossed the basic threshold, under the GST, the value of all the service and goods supplied in India, as well as exported, whether taxable or exempt, are taken into consideration for the Rs 20-lakh limit. The GST is proposed to be levied at 18 per cent, on the letting-out of commercial properties.

There is one more major tax implication under the GST, with respect to rent on commercial properties. The parliament has borrowed the concept of 'reverse charge mechanism' from the service tax regime, under the GST. However, unlike in the service tax regime, where the reverse charge mechanism is applicable in case of services and is not extended to the sale or manufacturing of goods, the same is made applicable for goods as well as services, under the GST regime. A person who is registered under GST, who gets supplies of goods or services from a person who is not registered under GST, will have to pay the GST under the reverse charge mechanism. Under the service tax regime, there is no provision of reverse mechanism, with respect to the rent paid by the lessee. The proposed GST provisions, due to the

increased rate and the levy under the reverse mechanism, will eventually make it costlier to take any commercial premises on rent.

### **Will GST make home loans expensive?**

Before evaluating the likely impact of the GST on home loan costs, it is important to understand the components that will be impacted by the increased rates under the GST. The main cost of taking a home loan, is the interest payment on the money. This cost will not change, as there is no service tax or GST on it. Similarly, any stamp duty charged in connection with the documentation of the home loan, will not change with the GST, as stamp duty is not subsumed under the GST.

However, there are various charges that are levied by lenders on home loans. First and foremost is the processing fee that is paid at the time of taking the home loan. At present, it is 15 per cent but it will go up by 3 per cent under the GST, to 18 per cent. This is generally a one-time cost and its overall impact on your home loan tenure, will be insignificant. The banks may also recover other charges like advocate fees, valuation charges, etc., in connection with the home loan, which will go up proportionately.

Like the processing fee paid at the time of application, you may have to pay prepayment charges, in case you decide to prepay the home loan before the completion of its tenure or shift the home loan to another lender. This is generally payable; in case the home loan is taken under a fixed rate of interest. For floating rate home loans, banks cannot levy any prepayment charges. Housing finance companies can, however, levy the prepayment charges, if you decide to shift the home loan to another lender. However, for payment of the home loan from your own resources, the housing finance companies cannot levy any prepayment charges.

The lenders can also charge you for any EMI default, either due to return of the cheque or ECS return, on which the GST rates will go up. So, it is practically on all the charges that are recovered by the lenders that the GST rates will go up by 3 per cent.

### **How are banks affected by the GST?**

The implementation of the GST, will bring some tax savings for the lenders, as the input credit with respect to the services availed, as well as goods purchased, will be available for set off, against the GST output taxes liability. However, the reverse charge mechanism, which is borrowed from the service tax regime and which is expanded under the GST, will adversely affect the profitability of banks. Moreover, lenders are now required to register in all the state under the GST, whereas, under the service tax regime, they could have obtained one centralised registration. This will significantly increase the compliance costs of the lenders and affect their profitability.

### **Grey areas in the GST that could determine the final price of properties**

It is still not clear what would be the abatement available for the land cost, for calculating service tax on under-construction projects. The abatement rules, as applicable under the service tax regime and the input tax credit facility for developers, will determine if the effective tax incidence on real estate, is lower or higher under GST.

Effectively, the composition scheme allowing for abatement against cost of land to the extent of 75 per cent of the house cost, for residential units priced under Rs 1 crore and less than 2,000 sq ft, makes the effective rate at 3.75 per cent. In other cases, the abatement goes down to 70 per cent, making the effective rate at 4 per cent. This will go a long way, in determining whether GST is tax neutral or tax adverse for real estate.

In addition, as states have different state-level taxes, the implication of GST may not be uniform, across all states.

### **Strong case for bringing real estate under GST: Finance minister Arun Jaitley**

Finance minister Arun Jaitley, while delivering a lecture at Harvard University on October 12, 2017, has said that the real estate sector should, ideally, be brought under the ambit of the Goods and Services Tax (GST). “The one sector in India, where maximum amount of tax evasion and cash generation takes place and which is still outside the GST, is real estate. Some of the states have been pressing for it. I

personally believe that there is a strong case to bring real estate into the GST,” Jaitley said. The finance minister said the move would benefit consumers, as they will only have to pay one final tax on the whole product. “As a result, the final tax paid on the whole product under the GST, would almost be negligible,” he said.

### **Will GST on real estate benefit home buyers and the sector?**

There are many issues and grey zones that need to be ironed out, before GST becomes a reality in real estate. Niranjan Hiranandani, president of NAREDCO, maintains that bringing real estate under GST’s ambit, will benefit the consumers who will only have to pay one final tax on the whole product.

However, if the GST slab for real estate is finalised above 12 per cent, then, home buyers and developers may take a hit, at a time when property prices are already unaffordable in many places.

Moreover, the finance minister will also have to convince states to come on board, to create a consensus. This maybe particularly tough, in states where real estate transactions are major source of revenue for the state, through stamp duty and property registrations.

### **One year of GST: Gains and losses**

Home buyers in the affordable housing segment, specifically, homes of up to 60 sq metres carpet area in size, have benefited significantly from the reduction of GST by four per cent (from 12 per cent to eight per cent).

However, even almost a year after GST’s implementation, the only real clarity that exists for property buyers is on the prevailing GST rate of 12 per cent, on under-construction projects. There is still confusion about the amount of rebate that a prospective home buyer is entitled to, on the back of the pass-over of ITC. The confusion is not only about the percentage of ITC but also on the mode and tranche of the rebate. On their part, developers are stating that they have to do multiple calculations, to arrive at ITC and will pass it on, only during the final tranches.

GST is definitely reducing developers' construction costs, by negating double or triple taxation to a more moderate level, through input tax credit. While there are no significant variations in the overall taxes, GST has certainly eliminated the tax-on-tax system. Also, shady transactions are being minimised considerably, bringing in transparency and accountability into the sector.

However, end-users have not received a consummate benefit because of the inherent ineffectiveness of the anti-profiteering provisions. They will only benefit, if the base property prices are reduced and the developers pass on the tax credits to their customers. While the tax-on-tax has been eliminated with the advent of GST, the overall outgo from home buyers' pockets seems to have increased, considering that even after passing on of ITC, they may have to pay three to four per cent more than in the earlier service tax + VAT regime.

#### **GST on maintenance charges of housing societies**

Under the earlier service tax regime, housing societies were required to register themselves under the law of service tax, if the aggregate of maintenance charges levied by the housing society exceeded Rs 10 lakhs in a financial year. However, under the Goods and Services Tax (GST) regime, this limit has been doubled to Rs 20 lakhs. So, if the aggregate of maintenance charges levied by the housing society exceeds the threshold of Rs 20 lakhs in a financial year, it has to register itself under the GST laws and obtain a registration number.

While computing the limit of Rs 20 lakhs, even the exempt items like recovery of property tax and electricity charges from the member, are to be taken into account. So, a housing society has to collect GST from its members, if the aggregate of the charges during a financial (whether subject to GST or not) exceeds Rs 20 lakhs. Even though the threshold limit for registration is Rs 20 lakhs for a housing society, it is not required to levy GST, if the amount of maintenance charge for each of the flat or office does not exceed Rs 7,500 for a month.

## **GST not applicable on sale of flats after issue of completion certificate, Finance Ministry clarifies**

The Finance Ministry, on December 8, 2018, said the GST will not be levied on buyers of real estate properties, for which the completion certificate is issued at the time of sale. However, the Goods and Services Tax (GST) will be applicable on sale of under-construction property or ready-to-move-in flats, where the completion certificate is not issued at the time of sale, it said.

“It is brought to the notice of buyers of constructed property that there is no GST on sale of complex/ building and ready-to-move-in flats, where the sale takes place after the issue of the completion certificate by the competent authority,” the ministry said in a statement.

It further said affordable housing projects like Jawaharlal Nehru National Urban Renewal Mission, Rajiv Awas Yojana, Pradhan Mantri Awas Yojana or any other housing scheme of state governments, attract eight per cent GST, which can be adjusted by the builders against its accumulated input tax credit (ITC).

For buyers, this means that either their purchase cost will increase, if they decide to purchase such a property, or the overall spread of options will reduce. After all, not all unsold ready-to-move-in properties may possess a completion certificate.

Developers, on the other hand, may be left with no choice but to absorb the GST charges in ready-to-move projects that have not been given completion certificates. If they attempt to pass this additional burden on to their buyers, their ready-to-move-in units that do not have completion certificates will be at par with under-construction projects, in terms of the cost to buyers. The burden of unsold inventory in the primary market is likely to increase, as more home buyers may now consider buying resale units, which are exempt from GST.

However, this announcement may be a blessing in disguise for the secondary market, as buyers eyeing ready-to-move-in units will now certainly evaluate this option, rather than paying 12 per cent GST on first purchase units.

## **Unfinished home GST hurts**

The goods and services tax (GST) on real estate projects under construction is squeezing the cash flow of realtors as many buyers are waiting for finished homes or opting for old ones to escape the tax, multiple stakeholders have told The Telegraph.

Buyers of under-construction properties, including flats, across the country are being asked to pay as GST 12 per cent of the agreement value. But no GST is levied after the project obtains the completion certificate.

The GST is actually paid to the government by the builder who gets a refund on his inputs. Under normal circumstances, the builder need not have passed on the entire GST to the buyer because of the refunds.

But the problem has arisen because of the way the project cost has been broken up. Land cost is fixed at one-third or 33 per cent of the project cost and is kept out of the GST rate.

But in cities and on their peripheries, land accounts for a bigger share of the cost. In a project where land cost is more than 33 per cent, the deduction continues to stay at one third of the cost. This means that builder gets taxed for a portion of the cost for which he does not get a refund, and he passes that on to the buyer.

The real estate market condition has ensured that the buyer can now afford to wait. A perceptible stagnation in the property market has convinced buyers that there is little risk in waiting for a project to be completed. In a rising market, consumers close deals as early as possible for fear that the prices will rise by the time a project is finished.

Along with the stamp duty and the registration fee of 7.1-8.1 per cent and the 12 per cent GST, the cumulative incidence of tax goes above 19 per cent for an under-construction project. Before the GST was launched, a service tax was levied in addition to the stamp duty and the registration fee. But the service tax rate was only 4.5 per cent.

“Why pay extra when I can save on GST, which can be quite substantial for a premium property?” asked Abhik Mitra, an investment planner with the National

Stock Exchange, who recently bought a ready-to-move-in apartment in a project off EM Bypass.

A Kasba resident said he liked two under-construction projects in the neighbourhood but balked at the prospect of paying the GST. He ended up buying a 15-year-old flat.

“My family members were against buying an old property. But I went ahead. Although I have to spend on refurbishing the flat, the cost is still lower since I didn’t have to pay the GST,” he said.

Real estate players described it as a “challenging environment”. “It is quite a challenging environment. Buyers are in the wait-and-watch mode, especially for projects that may be delivered within a year. Since property prices are not showing runaway increases, the buyers are ready to play the waiting game,” said Harsh Patodia, chairman and managing director of Unimark Group, a partner in the Trump Tower project in Calcutta.

The postponement of the closure of deals is having an adverse effect on the cash flow. The finishing work before the handover constitutes close to 40 to 60 per cent of the cost developers bear.

The restricted cash flow is forcing builders to dig into their reserves to complete projects.

Banks, wary of non-performing assets in construction, are unwilling to lend readily. Non-banking finance companies, which played saviour for realtors in the absence of banks, too are facing a liquidity crunch and have become thrifty.

A well-known project on EM Bypass near Ruby Hospital found its sales tripling after it received the completion certificate from municipal authorities earlier this year. But till then, it had to contend with a cash flow problem.

The same rule applied to the service tax also but since the tax was not so steep as the GST, it did not have as high an impact as the new levy.



Besides, new regulation has closed a loophole some builders and buyers were exploiting. They were flirting with the tactic of leaving the sale agreement unregistered while construction was going on to avoid paying the service tax and, after June 30 last year, the GST.

However, the Real Estate Regulatory Authority (Rera), introduced earlier this year in Bengal, made registration of the sale agreement mandatory.

Nandu Belani, president of the developers' association Credai (Bengal), is not complaining about prices. "In a mature market, prices should not go up fast. But sales should happen, which has been hit badly because of the GST. The cash flow has to be there," he said.

In order to speed up sales, some builders are absorbing the GST and offsetting the loss with the input tax credit received on the materials (cement, bricks, etc) consumed or contracts given. Some builders are lowering the prices to cushion the buyer from the tax.

Sushil Mohta, past president of Credai Bengal and owner of Merlin Projects, underscored the problem that limits builders' ability to pass on the benefit without squeezing the profit margin.

Mohta said: "In Calcutta proper, the land component in the total project cost is much higher than one-third. The higher the land cost, the lower our ability to pass on the benefit of the abatement to the consumers. This is why high-end projects are suffering the most and new launches have come down."

Basant Parekh, managing director of Orbit, which deals in premium and luxury projects, said that investors had disappeared. "Investors come in during the under-construction phase. But they are wary of paying the 12 per cent GST, which is not recoverable after completion," he said.

Parekh flagged a fundamental issue: the government should consider why the stamp duty and GST are both being imposed on property transactions.

“The stamp duty is charged under the transfer of property act. The GST is charged treating it as goods. There should be a single tax,” he said.

Some sources said the policymakers’ inability to decide when a project becomes an asset could be at the root of the perceived anomaly. Stamp duty is levied on an asset and the GST on goods and services. Since goods and services are at play while a building is being constructed, the GST is levied at that stage.

Credai has made representations to the Union finance ministry to reconsider the decision but no result has come of them yet, Mohta said.

### **1.8 Conclusion**

As a home buyer, it pays to know what the implementation of GST might bode for home prices moving forward.

1. With GST, there should be a once-off increase in property prices across the board
2. While developers may not bill home buyers for GST, they could transfer the costs implicitly via the sale price
3. The overall price increase for new residential properties could be marginally lower than that for new commercial properties.

1. The secondary home market should see a knock on effect in prices.

One of the most complex areas of the tax levied by the Centre and the States is works contract and sale of property. Currently, such transactions are broken into three parts – the value of goods and materials, value of services and value of land. The States apply VAT to the goods portion and the Centre taxes the services portion, with no explicit tax on the transaction value of land.

In GST regime, there will not be any concept of manufacture, sale or service etc. There will be only one concept i.e. ‘Supply’. All the supplies will be categorized as Supply of goods or Supply of Services. Construction activities will be ‘works contract’ which is being categorized as ‘Services’. All builders and developers in India will be collecting and paying CGST and SGST (i.e. Central GST and State GST). The place of supply of the service is the location of the immovable property.

## **CHAPTER 2**

### **OBJECTIVES OF THE STUDY**

#### **2.1 PROBLEM STATEMENT**

India is a federal country where Indirect Tax is levied by Federal and State Government. Value Added Tax is levied by State Governments. Every State has authority to decide the Tax rate and to control the Tax system as per their convenient. The Taxation power has been well defined in Indian Constitution. The Constitution (122nd Amendment) Bill that seeks to usher in a Goods and Services Tax (GST) regime in the country will finally be taken up for discussion in Parliament. Finance Minister Arun Jaitley has been affirming that India will implement GST from 1st April 2016. It can be looked as simplification of Taxes in country and avoiding unnecessary complexities. India is a federal country which has various Tax regimes and structure, where Tax is levied by both Governments. After the implementation of GST all the Indirect Taxes will be subsumed under an umbrella, it will be a milestone in the history of Indirect Tax reform. In this paper, an attempt has been made to examine the major features of GST. This paper has also focused on the problems likely to be faced by Central and State Governments.

GST is deemed as one of the steps in making India as a country which has a high income tax system, comprehensive, efficient, transparent and business-friendly. It is also considered the world's best tax system based on the implementation of the country which has implemented the GST. GST has just being applied in India. The government and its crew are still in their way to spread out the information of GST in order to combat confusion among people. Sales and contracts are made almost every day and some of these transactions required people to pay the GST. It is an issue if people are still unaware or confuse with the tax system of GST and become worst when people ignore and boycott not to pay the tax. GST is a popular issue that is being discussed by people day to day, it is necessary to know whether the students are aware of the government's plan and do they have knowledge on this issue. Therefore this study makes an attempt to analyze the College Student's Awareness and Knowledge on the Implementation of Goods and Services Tax (GST) in Sivakasi.

The concept of Goods and Services Tax (GST) is the biggest tax reform in decades throughout the world in many countries, but India has just started implementing it to meet its target of rolling out goods & services tax (GST). The research intends to focus on understanding concept of goods and service tax and its impact on Indian economy. Accordingly the objectives of this study are:-

- To highlight the needs of Goods and Services Tax in India
- To study the impact of GST on Indian Economy.

## **2.2 OBJECTIVES OF THE STUDY**

1. To study the concept of Goods and Services Tax (GST) and its impact on Indian Construction Industry.
2. To understand how GST will work in India.
3. To know the advantages and challenges of GST in Indian context.
4. To know the benefit of goods and service tax to economy, business and the industry and consumers.

## **2.3 ADDITIONAL RESEARCH QUESTIONS**

The study focuses on extensive study of secondary data collected from government websites, various national and international journals and articles, publications, conference papers, government reports, newspapers, magazines which focused on various aspects of tax structure and GST.

Traditionally India's tax regime relied heavily on indirect taxes. Revenue from indirect taxes was the major source of tax revenue till tax reforms were undertaken during nineties. The major argument put forth for heavy reliance on indirect taxes was that the India's majority of population was poor and thus widening base of direct taxes had inherent limitations.

But the Indian system of indirect taxation is characterized by cascading, distorting tax on production of goods and services which leads to hampering productivity and slower economic growth. There are endless taxes in present system few levied by Centre and rest levied by state, to remove this multiplicity of taxes and reducing the burden of the tax payer a simple tax is required and that is Goods and Service Tax

(GST). This paper throws an insight into the Goods and Service Tax concept and its impact on Indian economy.

## **2.4 LIMITATIONS OF STUDY**

Every scientific study has certain limitations and the present study is no more exception. These are:

- The sample size was small and cannot be applied to the entire population .
- GST is new launched tax system so some complications are faced by the peoples.
- The sample size is very small compared to the total population of the region.
- The study was conducted with the basic assumption that the information given by the respondent is factual and represents their true feelings and behavior.
- It is very difficult to check the accuracy of the information provided.
- Since all the products and services are not widely used by all the customers it is difficult to draw realistic conclusions based on the survey.

## **CHAPTER 3**

### **LITERATURE REVIEW**

#### **3.1 LITERATURE REVIEW**

GST was first introduced by France in 1954 and now it is followed by 140 countries . Most of the countries followed unified GST while some countries like Brazil , Canada follow a dual GST system where tax imposed by central and state both. In India also dual system of GST is proposed including CGST and SGST .

**Govinda Rao (2009)** “Goods and Service Tax – Some progress towards clarity” the author in his article express his views on the first empowered committee report of state finance ministers of Goods and Service tax to be implemented in India. He also explains salient features, shortcomings of the proposed GST. He suggests that the proposed GST model should overcome the shortcomings of VAT system. He also throw light on the challenges faced in the implementation of GST in India.

**Ehtisham Ahmed and Satya Poddar (2009)** studied “Goods and Service Tax Reforms and Intergovernmental Consideration in India” and found that GST introduction will provide simple and transparent tax system with increase in output and productivity of economy in India. But the benefits of GST are critically dependent on rational design of GST.

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- **(Saira et al, 2010)** , Based on the history of the implementation by the other countries around the world, most of the countries received a positive impact in terms of their revenue, despite the success of GST implementation the Malaysian citizens still feel uncertain with the GST, (Saira et al, 2010). The findings from the study showed that the majority of Malaysians not convinced with the GST system ,

- **Dr. R. Vasanthagopal (2011)** , Conducted a study on , “ GST in India : A big leap in the Indirect Taxation System” and concluded that switching to seamless GST from current complicated indirect tax system in India will be positive step in becoming

Indian economy . Success of GST will lead to its acceptance by more than 130 countries in world and a new preferred form of Indirect Tax System in Asia also.

- **According to Torgler (2011)** , tax morale is important to taxpayer awareness. On the other hand, research by Tekeli (2011) using multiple regression analysis show that tax morale has insignificant relationship on tax awareness. A Tekeli (2011) conclusion is supported study by regarding cause and consequences of tax morale.

- **Research by Mustapha and Palil (2011)** , stated that the influence of compliance behavior towards individuals' awareness has been proven in various researches. From the findings of Razak and Adafula (2013); Santi (2012) they found that taxpayers' awareness is significantly associated with tax compliance and this is also supported by study Jatmiko (2006).

**Dr. R. Vasanthagopal (2011)** studied “GST in India: A Big Leap in the Indirect Taxation System” and concluded that switching to seamless GST from current complicated indirect tax system in India will be a positive step in booming Indian economy. Success of GST will lead to its acceptance by more than 130 countries in world and a new preferred form of indirect tax system in Asia also.

**Dr. R. Vasanthagopal, (2011)**“GST in India: A Big Leap in the Indirect Taxation System”, found that the positive impacts are dependent on a neutral and rational design of the GST. Balancing the conflicting interests of various stakeholders, complete political commitment for a fundamental tax reform with a constitutional amendment, the method of valuation for levying the tax is to be required.

**Jana V. M., Sarma& V Bhaskar (2012)** “A Road Map for implementation of Goods and Service Tax”, from the study it is found that the steps to be undertaken to implement the comprehensive tax system i.e., GST. The authors have thrown light on the constitutional amendment required for the implementation of GST in India.

**BeriYogita (2012)** “Problems and Prospects of Goods and Services Tax (GST) in India” in this article the author say that India has witnessed with number of tax reforms since Independence. The implementation of GST will become major indirect reform in India though is subsumes many existing indirect taxes like central excise duty, customs duty, service tax, additional duties etc. by implementation of GST there will be levy of central taxes both on goods and services which integrates and widen the tax base.

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**Syed Mohd Ali Taqvi (2013)** studied the challenges and opportunities of Goods and Service Tax in India. He explained that GST is only indirect tax that directly affects all sectors and sections of our country. It is aiming at creating a single, unified market that will benefit both corporates and economy. He also explained the proposed GST model will be implemented parallel by the central and state governments as Central GST and State GST respectively.

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- **Pall et al. (2013)** , study by using multiple regression analysis, the researchers found out that there are significant relationship between awareness and tax knowledge. When individuals have knowledge related to the tax systems, people will be more willing to respect the tax systems and improved individuals’ awareness. Further, Jatmiko (2006) also conclude that awareness can be developed from the knowledge and the understanding. Palil et al. (2013) and Jatmiko conclusions is also supported study by Tayib (1998) identified that individuals’ awareness towards the tax system can increase when the individuals has knowledge about the tax. This makes tax knowledge and tax awareness has significant relationship and when the individuals or the taxpayers have knowledge about it and it will make it easier for them to study and follow the tax rules.

- **Djawadi and Fahr ( 2013)** , This study is pointed out that knowledge about tax is important to increase the thrust of authorities and citizens.

The researcher used structure equation modelling to examine the relationships between tax awareness and tax knowledge and researcher found that tax knowledge has positive relationship with tax awareness . Hence, taxpayers will be more aware about tax system when they have knowledge and understanding towards the tax system.



**Agogo Mawuli (2014)** studied “Goods and Service Tax-An Appraisal” and found that GST is not good for low-income countries and does not provide broad based growth to poor countries. If still these countries want to implement GST then the rate of GST should be less than 10% for growth.

**Jaiprakash ( 2014)** in his research study mentioned that the GST at the Central and the State level are expected to give more relief to industry, trade, agriculture and consumers through a more comprehensive and wider coverage of input tax set-off and service tax setoff, subsuming of several taxes in the GST and phasing out of CST. Responses of industry and also of trade have been indeed encouraging. Thus GST offers us the best option to broaden our tax base and we should not miss this opportunities to introduce it when the circumstances are quite favorable and economy is enjoying steady growth with only mild inflation.

**Nitin Kumar (2014)** studied “Goods and Service Tax- A Way Forward” and concluded that implementation of GST in India help in removing economic distortion by current indirect tax system and expected to encourage unbiased tax structure which is indifferent to geographical locations.

**Nishitha Guptha (2014)** in her study stated that implementation of GST in the Indian framework will lead to commercial benefits which were untouched by the VAT system and would essentially lead to economic development. Hence GST may usher in the possibility of a collective gain for industry, trade, agriculture and common consumers as well as for the Central Government and the State Government.

**Saravanan Venkadasalam (2014)** analyzed the post effect of the goods and service tax (GST) on the national growth on ASEAN States using Least Squares Dummy Variable Model (LSDVM) in his research paper. He stated that seven of the ten ASEAN nations are already implementing the GST. He also suggested that the household final consumption expenditure and general government consumption expenditure are positively significantly related to the gross domestic product as required and support the economic theories. But the effect of the post GST differs in countries. Philippines and Thailand show significant negative relationship with their nation’s development. Meanwhile, Singapore shows a significant positive relationship.

**GirishGarg, (2014)** - “Basic Concepts and Features of Good and Service Tax in India”, it is found that GST is the most logical steps towards the comprehensive indirect tax reform in our country since independence. GST will create a single, integrated Indian market to make the economy stronger. Under GST, the taxation burden will be divided equitably between manufacturing and services, through a lower tax rate by increasing the tax base and minimizing exemptions. Through this it is likely to improve tax collections and Boost India’s economic development by breaking tax barriers between States and integrating India through a uniform tax rate.

**Pinki, SupriyaKamna&RichaVerma (2014)** Goods and Service Tax - Panacea for Indirect Tax System in India” it is found that the GST is India’s most ambitious indirect tax reform plan, which aims at removing the cascading effect of tax. The movement of GST was declared in 2008 and supposed to be in force by 2010. Due to various reasons it could not be in force. GST has been implemented in more than 150 countries which will leads to economic growth of the country.

- **Pinki , Supriya Kamma and Richa Verma ( July 2014) studied,** “ Goods and Service Tax “ Panacea for indirect tax system in india “ and concluded that the new NDA government in india is positive towards implimentation of GST and it is beneficial for central government , state government and as well as for consumers in long run if its implimentation is backed by strong it infrastructure.

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- **International Journal of Scientist research and management (2014)** , Girish Gargh Assistant Professor from PGDAV College University of Delhi has published paper titled □ Basic Concepts and Features of good and service tax in India. In this paper he has given the outline of GST and what does this tax system wants to achieve with threats and challenges opportunities that the free market economy can bring.

**Shefali Dani (2015)** has suggested that GST administration is an irresolute endeavor to legitimize backhanded expense structure. Roughly more than 150 nations have executed GST idea. The legislature of India must examination the GST administration set up by different nations and furthermore their aftermaths previously actualizing GST. IT is the need of hour that, the legislature must make an endeavor to protect the huge poor populace of India, against the expansion because of execution of GST. GST will disentangle its current roundabout duty framework and should expel wasteful aspects made by the current heterogeneous expense framework, just if there is a reasonable agreement over issues of edge constrain, income rate, and incorporation of oil based commodities, power, alcohol and land.

**Srinivas K. R (2016)** in his article “Issues and Challenges of GST in India” mentioned that central and state governments are empowered to levy respective taxes as per the Indian constitution which is likely to change the complete scenario of present indirect taxation system. GST will be a compressive indirect tax structure on manufacture, sales and consumption of goods and services throughout India, to replace the various indirect taxes levied by the both the governments.

- **Mohammad Ali Roshidi (2016)** , conduct a study on “ Awareness and perception of tax payers towards Goods and Service Tax implementation. The study attempts to

find out what level of awareness and perception to GST taxpayers in Malaysia. This study only consist of 256 civil service servants of the secondary school teachers in the kaula kangsar, Perak. Data collected using questionnaire. The result shows that moderate and majority of respondents give a high negative perception to the GST. The eventually causes the majority of respondents did not accept implementation of GST in Malaysia.

- **International Journal of innovative studies in sociology and humanities (2016)** , A study on impact of GST after implementation Milan-deep Kour and his co-authors Assistant Professor from Eternal University himachal Pradesh talks about the impact of GST and implementation of it, its benefit and challenges. He also emphasizes that GST is going to change things in current situation .

- **Ahamd et al. (2016)** , found that the level of awareness of the GST is still not reached a satisfactory level. This is because the study involved only general questions that should be known by the respondents as end users. This cause the respondents gave high negative perception of the impact of implementation of GST. The respondents received less information and promotion of the authorities. Most of the respondents were unclear whether the goods and services are not subject to GST. Furthermore, due to the lack of information on GST, the respondents had a high negative perception. Therefore, the government must convince that GST will not have a lasting impact on the public as particularly convincing end users that no increase in prices of goods and services

**Poonam (2017)** in her study cleared that in the system of indirect taxation GST plays a very important role. The cascading and double taxation effects can be reduced by combing central and state taxes. Consumer's tax burden will approximately reduce to 25% to 30% when GST is introduced and then after Indian manufactured products would become more and more inexpensive in the domestic and international markets. This type of taxation system would directly encourage economic growth. GST with its transparent features will prove easier to administer.

With the above reviews we can assume that GST is a tax reform which will change the scenario of the country as a support for this review study.

- **Times of India (26 July, 2017)** , page no 1&17 it is stated that Sweet makers are confused with fixing the tax for their products as the ingredients used in the sweets

are taxed separately as raw material and as finished goods the products its taxing is different ex. Plain burfi is 5% taxed but chocolate burfi is fixed with 28%. Plain burfi mixed with other dry fruits is of 12%. This taxing system makes the Sweet makers to get confused on how much GST to be fixed for which product.

- **Times of India dated ( 27 July , 2017 )** , stated that the GST implication across different places for the same product has wider differences which the consumers are unaware, resulting them in surprise. Ex A Rasamalai sold in counter at a shop is taxed with 5% but if it is served in the hotel it is taxed with 18% this has resulted in difference of consumers shopping to purchase the similar products

- **Shakwipiee ( 2017 )** , A study conduct on the inquiring the level of awareness towards GST among the small business owners in Rajasthan State, found that the main areas to be focused include training errors and computer software availability.

- **Vineet Chauhan (2018)** , Conduct a study on “ Measuring Awareness about implementation of GST.” A study survey of small business unit of Rajasthan State in India. The study seeks to evaluate the awareness of the business owners about GST difficulties they face to encase of the current awareness about it. 148 small business owners were analyses in order to identify the awareness about GST from Rajasthan state and the kind and extent of relief provided and the implementation of the provision under GST Law.

- **Bar hate (2018)** , found that people have no doubt whatsoever regarding the proposed benefits of GST irrespective of their business type, legal status of business for the reason being they feel irritated by the present system which appears to be cumbersome. Most respondents believe that GST will bring monetary gains to their business and do not anticipate any significant boost in tax compliance costs. Interestingly, respondents expect the spending on tax compliance to go down after GST is implemented. The lack of information coupled with the apathy towards reforms may paralyze the speedy implementation of this system especially in small towns where still not a single orientation programs have been planned and executed till date by competent authorities.

- **Poona m (2018)** , The biggest problems in Indian tax system like Cascading effect & tax evasion, distortion can be minimized by implementing GST. After amalgamation of local state and central taxes competitiveness of industry, exporter and company will increase. The extra revenue which can be generated from broaden tax base structure can be utilized for the growth of nation.

## **CONCLUSION**

GST will shift government focus on depending direct tax (income) to indirect tax. Definitely due to small income in tax collection base, GST will be a strong boost to government revenues. Hopefully with these amount of revenue challenges that the government face in term of deficit budget and debt can be clear by 2020.

As it is a consumption tax, it appears that Malaysian GST will also act as an effective dragnet for tax evaders and illegal immigrants who pay no income tax. The payment made to BRIM recipient will offset most of the GST's impact on the poor.

GST will give some impact on consumer expenditure due to rise in goods and services price, however with increase of revenue government spending aspect to be more and firm will continue to invest as export goods will exempted from tax. GDP will increase when government spending and investment increase. Hopefully the implementation of GST can provide good platform for the country to become develop country with high income.

## CHAPTER 4

### COLLECTION OF PRIMARY DATA

#### 4.1 METHODOLOGY

Research is a logical and systematic search for new and useful information on a particular topic. Research methodology is a systematic way to solve a problem. It is a science of studying how research is to be carried out. Essentially, the procedures by which researchers go about their work of describing , explaining and predicting phenomenon are called research methodology.

#### **About my Research Problem :**

The present research is exploratory in nature. Since GST is a new phenomenon in India, there are hardly any studies in this area. Specially there is a huge gap of empirical and behavior studies on GST in India. The study tries to find the significance of popular perception regarding GST.

#### 4.2 RESEARCH DESIGN

A good research design has characteristics viz, problem definition , time required for research project and estimate of expenses to be incurred the function of research design is to ensure that the required data are collected and they are collected accurately and economically. A research design is purely and simply the framework for a study that guide the collection and analysis data. In this project the two basic types of research design are used

#### **➤ Exploratory Research:**

All research projects must start with exploratory research. This is a preliminary phase and is absolutely essential in order to obtain a proper definition of problem in hand. The major emphasis on the discovery if ideas and insights . The exploratory study is particularly helpful in breaking broad and vague problems in to smaller, more precise sub problem statements . Exploratory research is also used to increase the familiarity with the problem under investigation.

#### **➤ Descriptive Research :**

It is the design that one simply describe something such as demographic characteristics of people . The descriptive study is typically concerned with determining frequency with which something occurs or how two variables vary together. A descriptive study requires a clear specification of who,

what, when and why apex of the research . It requires formulation of more specific hypothesis and the testing these through statically inference technique.

This is the research design of the study and then it comes to develop the research plan , which means that what to do before going for the actual interpretation and it is discussed below .

### **4.3 RESEARCH EXECUTION**

#### **SAMPLING TECHNIQUES**

Basis of Convenience Sampling (Non-Probability)

#### **STASTICAL TOOLS**

Following MS Office tools are being availed while preparing the project:

- MS Excel: Pictorial & graphical representation of data
- MS Word: Preparation of project & other reports

#### **METHODS FOR PRESENTATION OF DATA**

- Traditional method of data representation i.e. Pie chart, Bar chart etc.
- Average of responses – No. of Responses/Total Responses \* 50

#### **Sample size:**

The sample size shorted out from the population (universe set) is 100 nos. to draw the conclusion of the study.

Sampling Technique: The Project will be non-probability sampling.

Research Type: The project will be exploratory research type.

### **4.4 ANALYSIS OF DATA**

#### **DATA COLLECTION SOURCES**

##### **Primary Data:**

Primary data is basically the live data which I collected on field while doing cold calls with the customers and I shown them list of question for which I had required their responses.

**Source:** Main source for the primary data for the project was questionnaires which I got filled by the customers or some times filled myself on the basis of discussion with the customers.



### **Secondary Data:**

Secondary data for the base of the project I collected from intranet and from internet, magazines, newspapers etc.

### **SAMPLING TECHNIQUE**

#### **Sampling Technique**

Sampling techniques can be broadly classified in to two types:

- Probability Sampling.
- Non Probability Sampling.

#### **Tools for analysis**

- Bar chart (Bar charts will be used for comparing two or more values that will be taken over time or on different conditions, usually on small data set )
- Pie-chart (Circular chart divided in to sectors, illustrating relative magnitudes or frequencies)

#### **Tools and Techniques**

As no study could be successfully completed without proper tools and techniques, sames with my project. For the better presentation and right explanation I used tools of statistics and computer very frequently. And I am very thankful to all those tools for helping me a lot. Basic tools which I used for project from statistics are-

- **Bar Charts**

- **Pie charts**

- **Tables**

Bar charts and pie charts are really useful tools for every research to show the result in a well clear, ease and simple way. Because I used bar charts and pie cahrts in project for showing data in a systematic way, so it need not necessary for any observer to read all the theoretical detail, simple on seeing the charts any body could know that what is being said.

#### **Technological Tools**

**Ms- Excel**

**Ms-Access**

**Ms-Word**

Above application software of Microsoft helped me a lot in making project more interactive and productive.

## CHAPTER 5

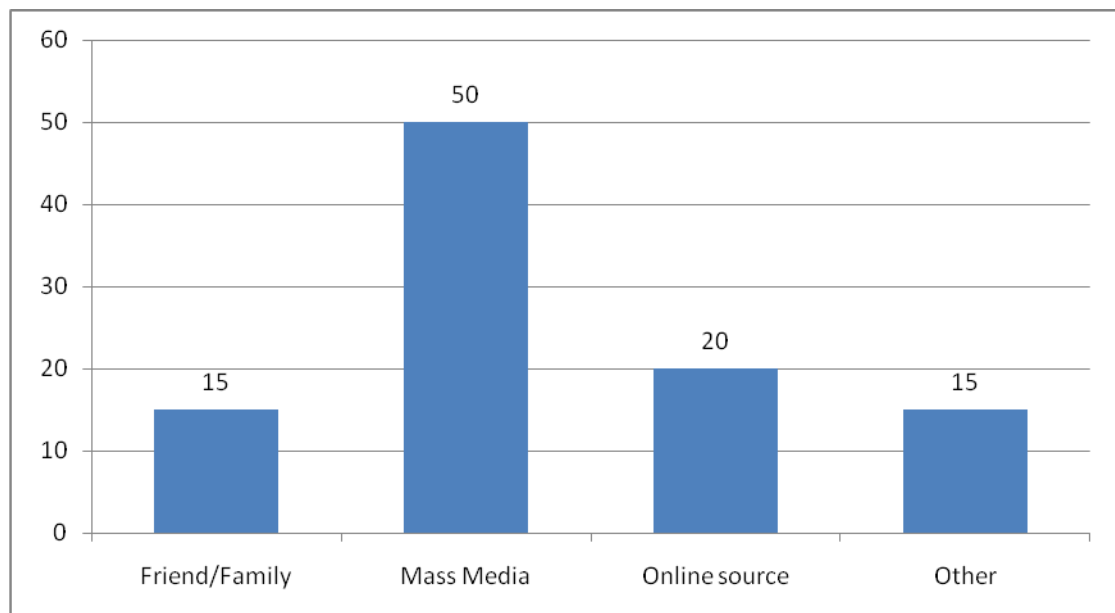
### ANALYSIS AND CONCLUSION

#### DATA ANALYSIS AND INTERPETATION

##### 1. How do you get know about GST? From :

**Table 1:**

Particulars	No. of Respondent	Percentage
Friend/Family	15	30%
Mass Media	50	50%
Online source	20	20%
Other	15	
<b>TOTAL</b>	100	100%

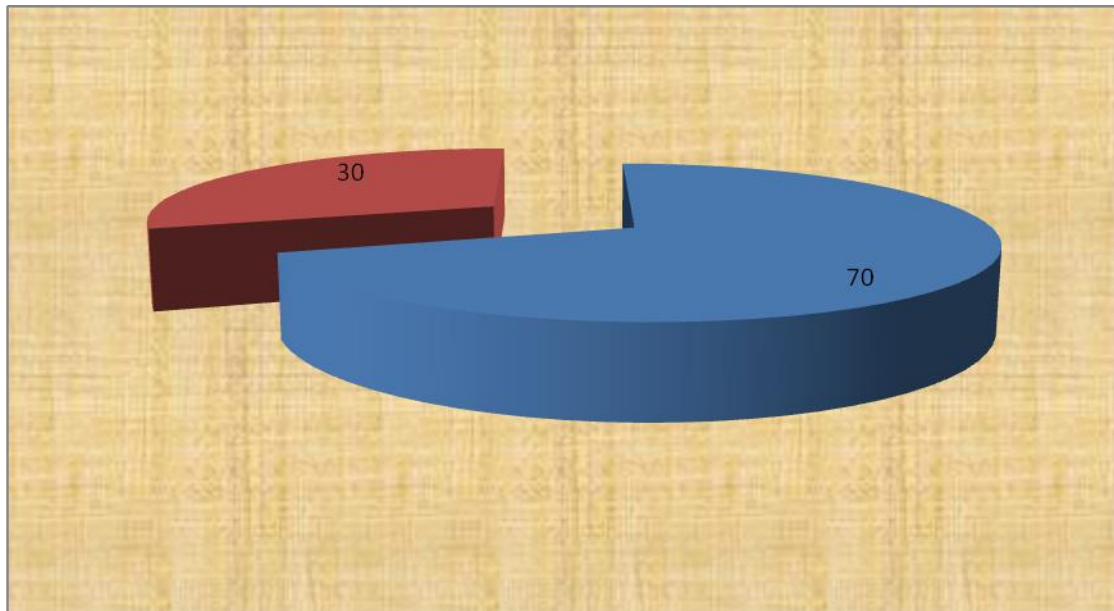


**Interpretation:** Most of the Client know about GST From Mass Media.

## 2. Do you agree the implementation of GST in India?

Table 2:

Particulars	No. of Respondent	Percentage
Yes	70	70%
No	30	30%
<b>TOTAL</b>	100	100%

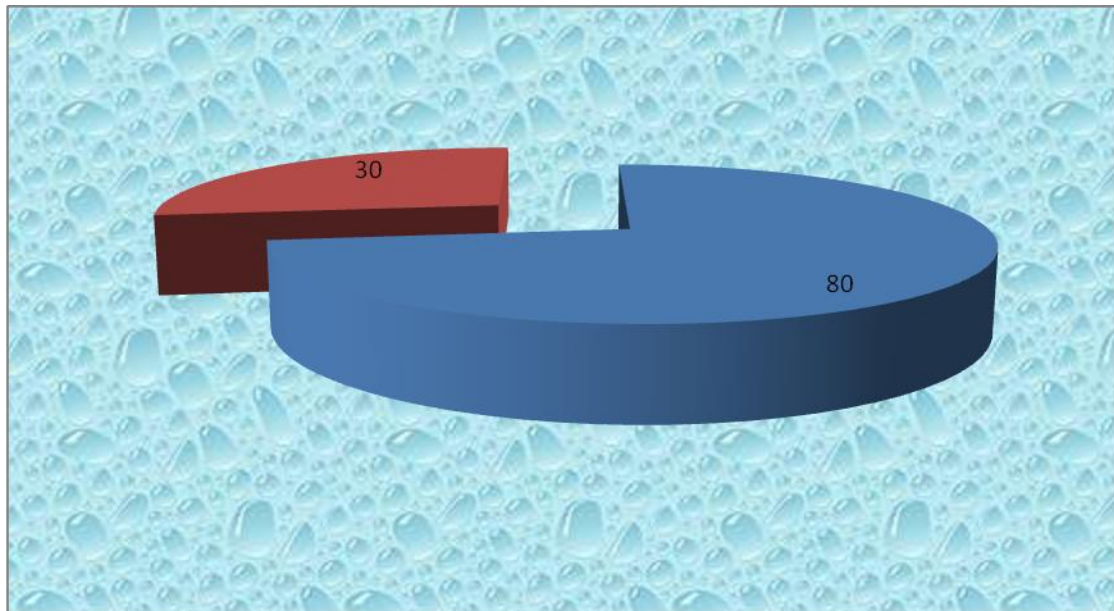


**Interpretation:** Most of the Client agree about the implementation of GST in India.

### 3. Do you think implementing GST will cause higher price of goods & services?

Table 3:

Particulars	No. of Respondent	Percentage
Yes	80	80%
No	20	20%
<b>TOTAL</b>	100	100%

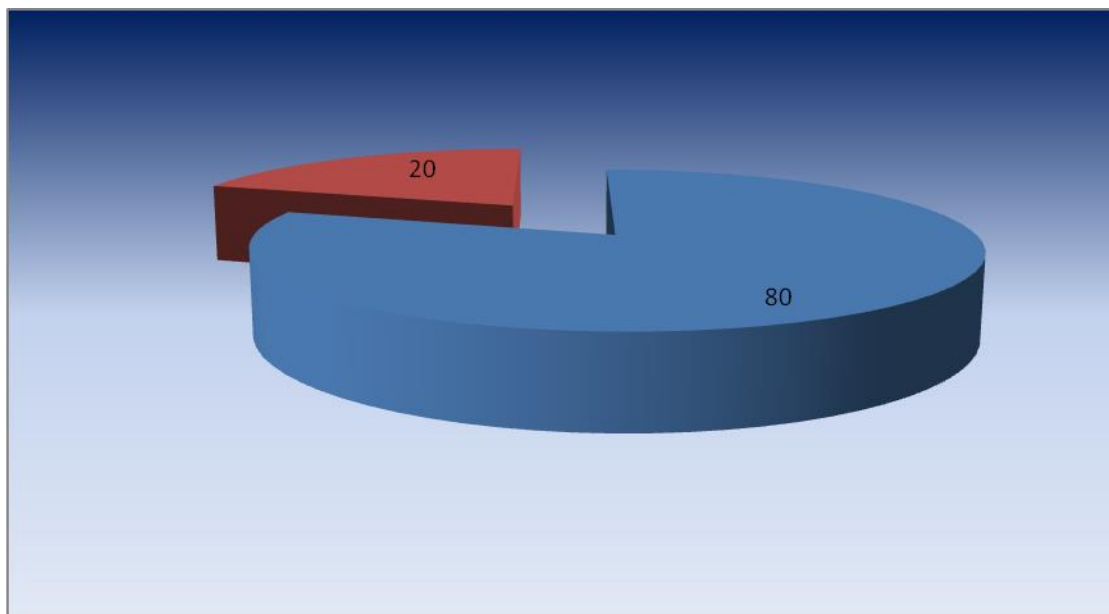


**Interpretation:** Most of the Client think that implementing GST will cause higher price of goods & services.

#### 4. Do you think all businesses need to be registered under GST?

**Table 4:**

Particulars	No. of Respondent	Percentage
Yes	80	80%
No	20	20%
<b>TOTAL</b>	100	100%

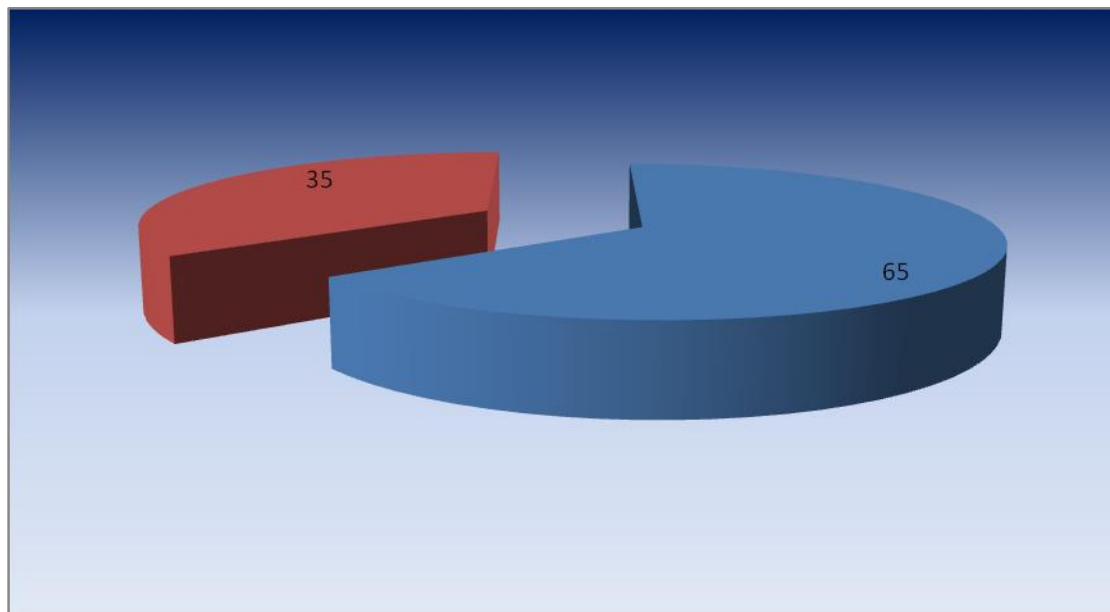


**Interpretation:** 80% user think that all businesses need to be registered under GST.

5. Which system do you think is more beneficial to both Government and people?

**Table 5:**

Particulars	No. of Respondent	Percentage
Goods & Service Tax	65	65%
OTHER	35	35%
<b>TOTAL</b>	100	100%

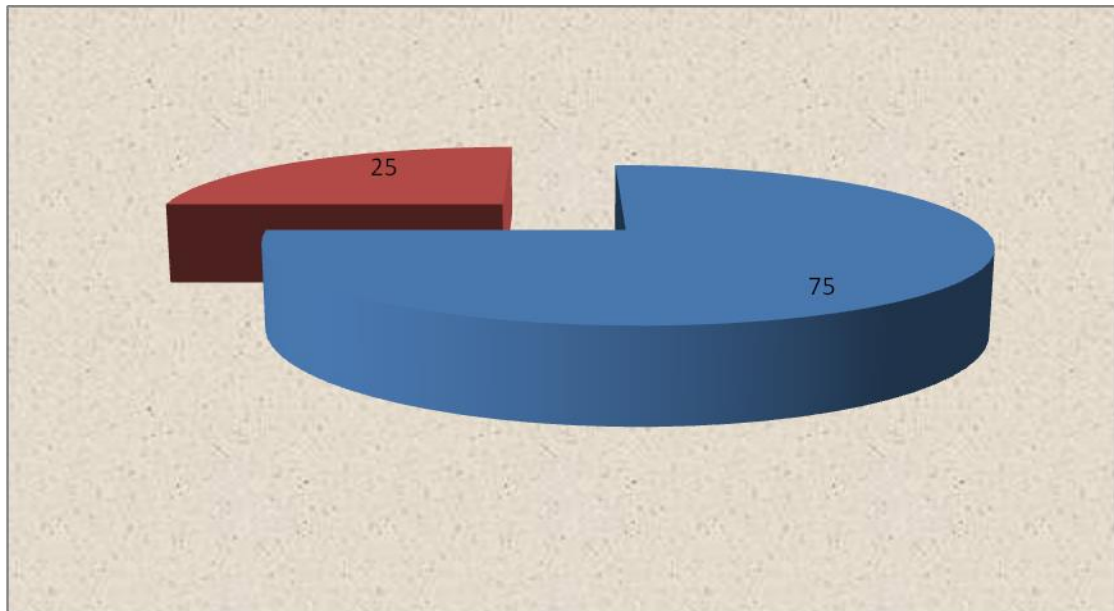


**Interpretation:** 65% user think that Goods & Service Tax is more beneficial to both Government and people.

**6.Do you think INIDA is ready for implementing GST system?**

**Table 6:**

Particulars	No. of Respondent	Percentage
Yes	75	75%
No	25	25%
<b>TOTAL</b>	100	100%



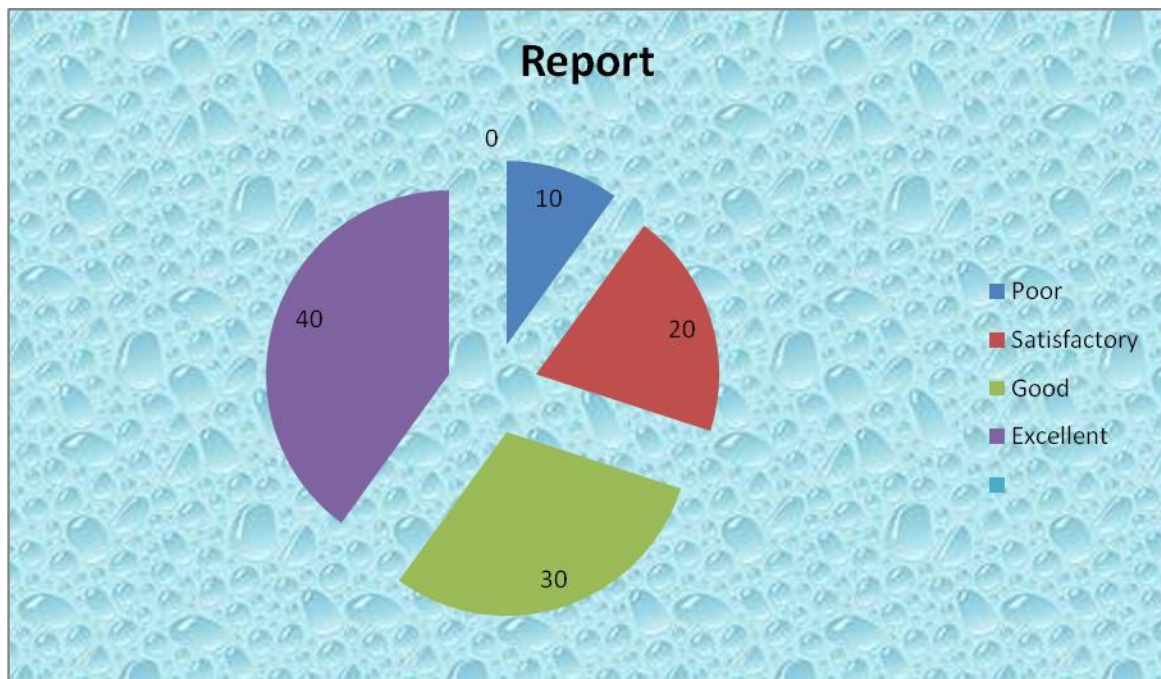
**Interpretation:** 75% user think INIDA is ready for implementing GST system.

**Q7. How was your experience using GST?**

**Table 7**

Option	No. of Respondents	Percentage
Poor	10	10%
Satisfactory	20	20%
Good	30	30%
Excellent	40	40%
Totals	100	100%

**GRAPH : 7**



**Interpretation:** From the above graph shows that Most of customer says excellent for using GST.

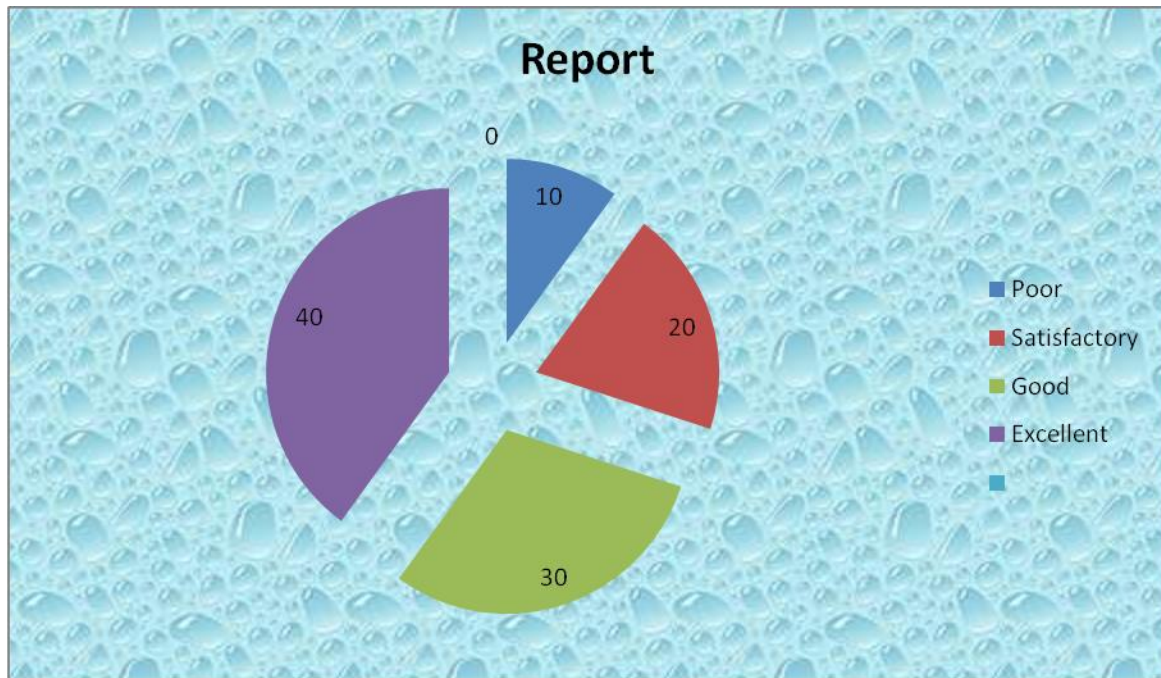


**Q8. GST is a very good tax reforms for India?**

**Table 8**

Option	No. of Respondents	Percentage
Strongly Agree	10	10%
Agree	15	15%
Neutral	40	40%
Disagree	25	25%
Strongly Disagree	20	20%
<b>Totals</b>	100	100%

**GRAPH : 8**



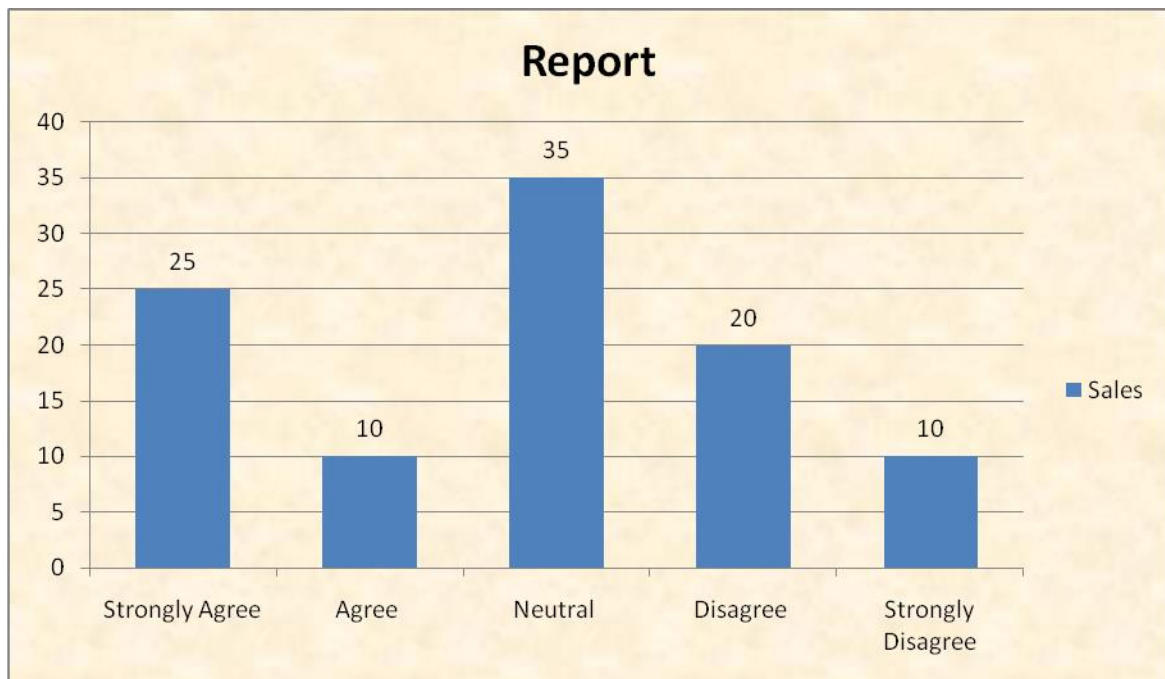
**Interpretation:** From the above graph shows that Most of customer says excellent for using GST.

**9. GST has increased the various legal formalities.**

**Table 9**

Option	No. of Respondents	Percentage
Strongly Agree	25	25%
Agree	10	10%
Neutral	35	35%
Disagree	20	20%
Strongly Disagree	10	10%
<b>Totals</b>	<b>100</b>	<b>100%</b>

**GRAPH : 9**



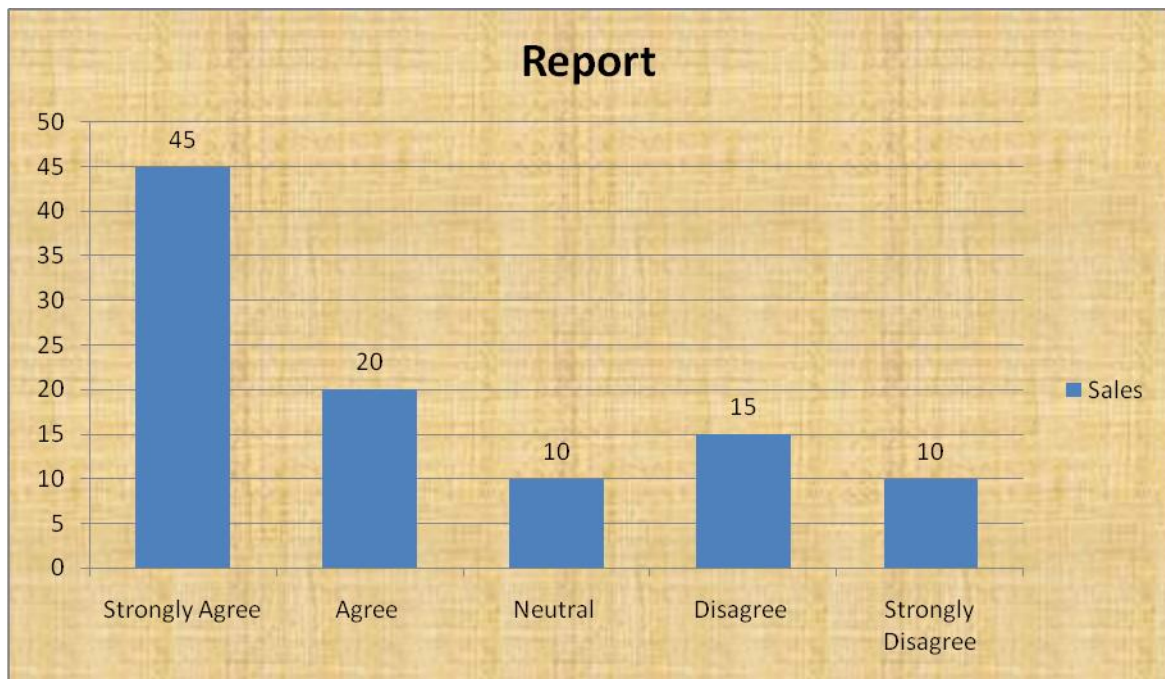
**Interpretation:** From the above graph shows that Most of customer are neutral about that GST Has Increased The Various Legal Formalities. 25 % customer are Strongly Agree about that GST Has Increased The Various Legal Formalities. And rest customer are are Agree about that GST Has Increased The Various Legal Formalities.

**10. GST has increased the tax burden on common man.**

**Table 10**

Option	No. of Respondents	Percentage
Strongly Agree	45	45%
Agree	20	20%
Neutral	10	10%
Disagree	15	15%
Strongly Disagree	10	10%
<b>Totals</b>	<b>100</b>	<b>100%</b>

**GRAPH : 10**



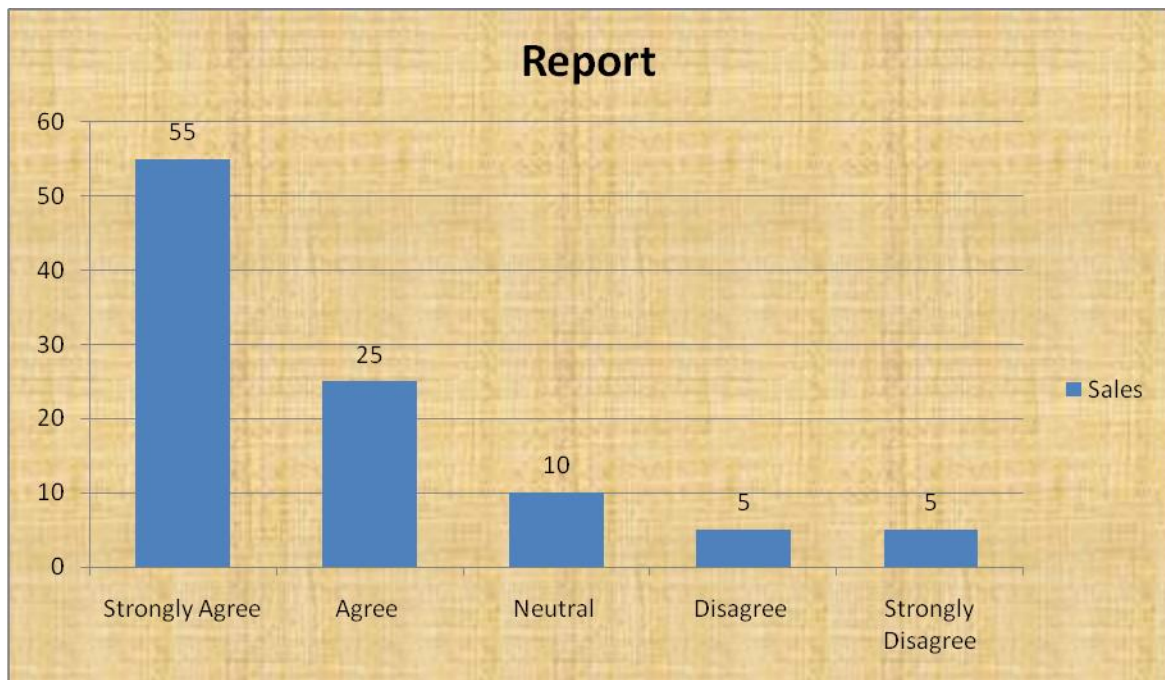
**Interpretation:** 45% customer are Strongly Agree about **GST has increased the tax burden on common man.** 20% customer are Agree about **GST has increased the tax burden on common man.** And rest are 45% customer are not Agree.

**11. GST has increased the tax burden on businessman in the construction industry.**

**Table 11**

Option	No. of Respondents	Percentage
Strongly Agree	55	55%
Agree	25	25%
Neutral	10	10%
Disagree	5	5%
Strongly Disagree	5	5%
<b>Totals</b>	<b>100</b>	<b>100%</b>

**GRAPH : 11**



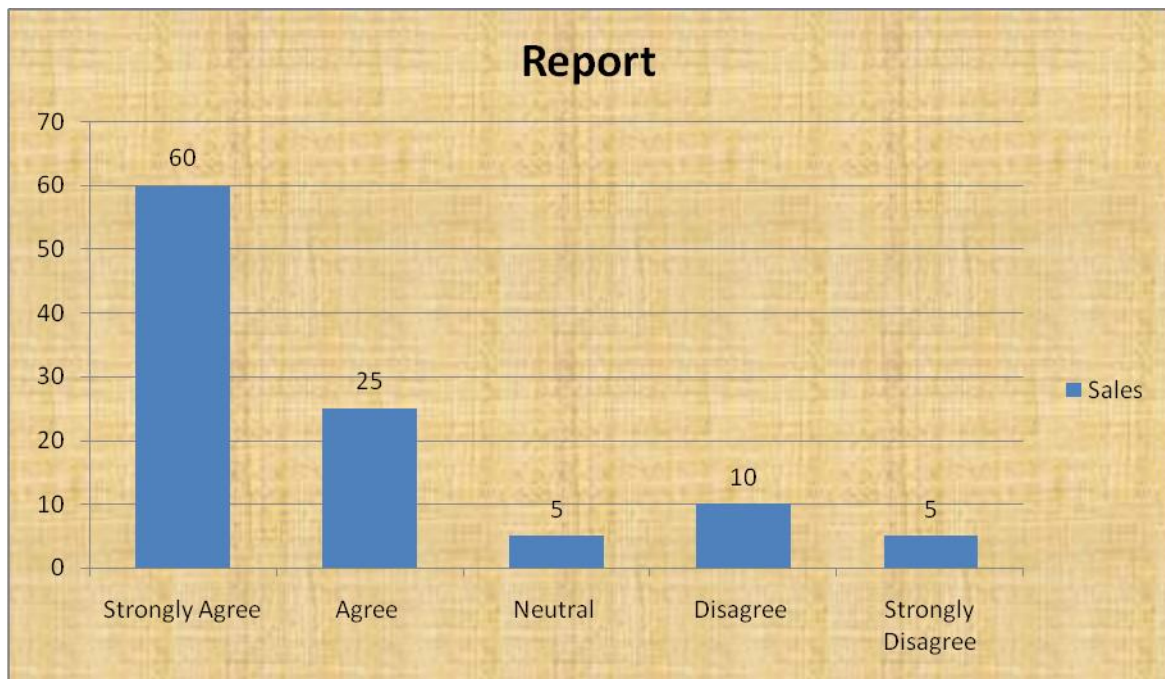
**Interpretation:** 55% customer are Strongly Agree about **GST has increased the tax burden on businessman.** 25% customer are Agree about **GST has increased the tax burden on businessman.** And rest are are not Agree.

**12. GST will increased the inflation in the country.**

**Table 12**

Option	No. of Respondents	Percentage
Strongly Agree	60	60%
Agree	20	20%
Neutral	5	5%
Disagree	10	10%
Strongly Disagree	5	5%
<b>Totals</b>	<b>100</b>	<b>100%</b>

**GRAPH : 12**



**Interpretation:** 60% customer are Strongly Agree that **GST will increased the inflation in the country.** 25% customer are Agree that **GST will increased the inflation in the country.** And rest are are not Agree.

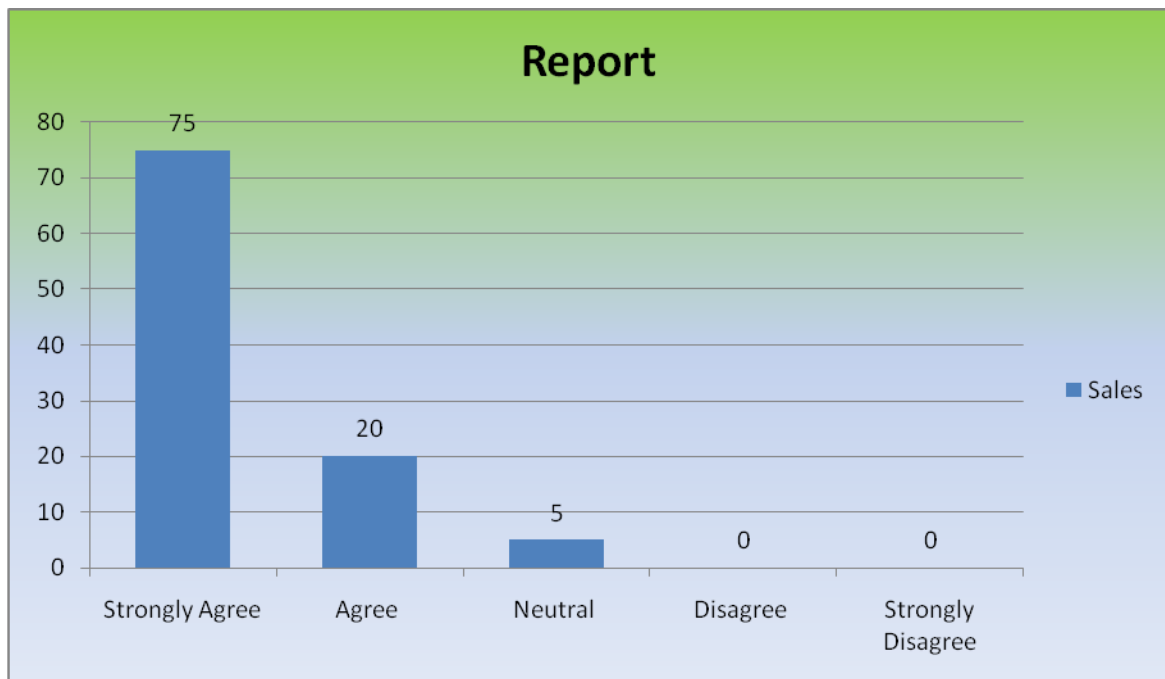


### 13. GST will increase the Tax collection of GOVT.

Table 13

Option	No. of Respondents	Percentage
Strongly Agree	75	75%
Agree	20	20%
Neutral	5	5%
Disagree	0	0%
Strongly Disagree	0	0%
<b>Totals</b>	100	100%

GRAPH : 13



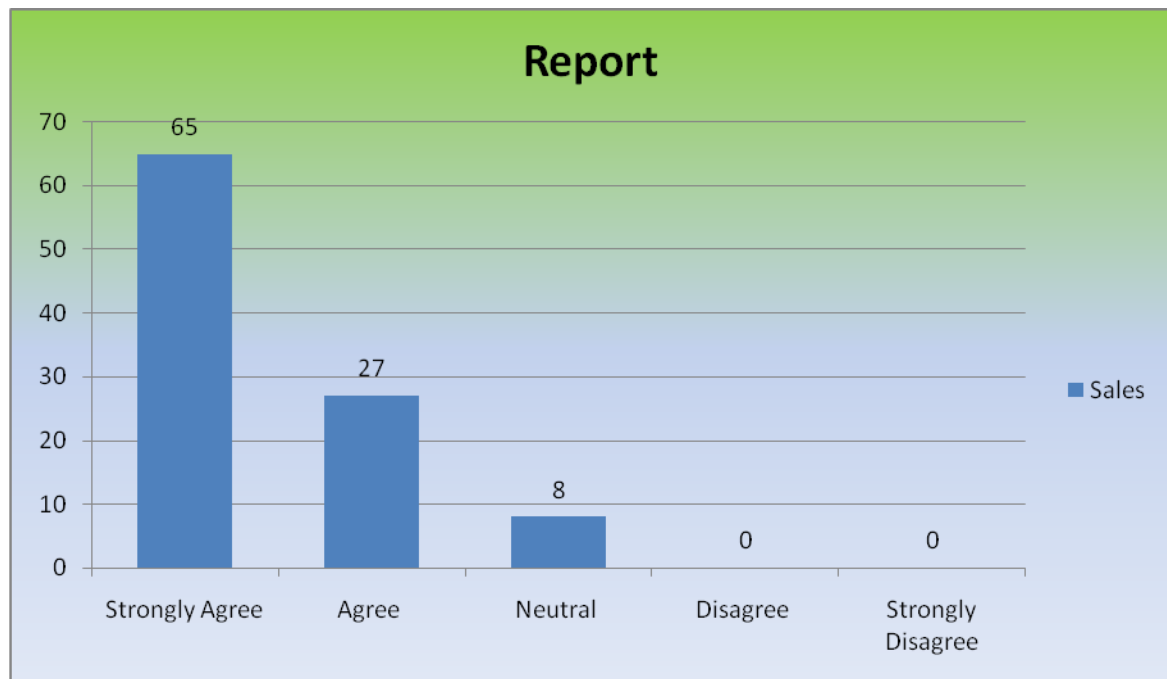
**Interpretation:** 75% customer are Strongly Agree that **GST will increase the Tax collection of GOVT.** 20% customer are Agree that **GST will increase the Tax collection of GOVT.** And rest are are not Agree.

**14. GST will affecting small business very badly.**

**Table 14**

Option	No. of Respondents	Percentage
Strongly Agree	65	65%
Agree	27	27%
Neutral	8	8%
Disagree	0	0%
Strongly Disagree	0	0%
<b>Totals</b>	100	100%

**GRAPH : 14**



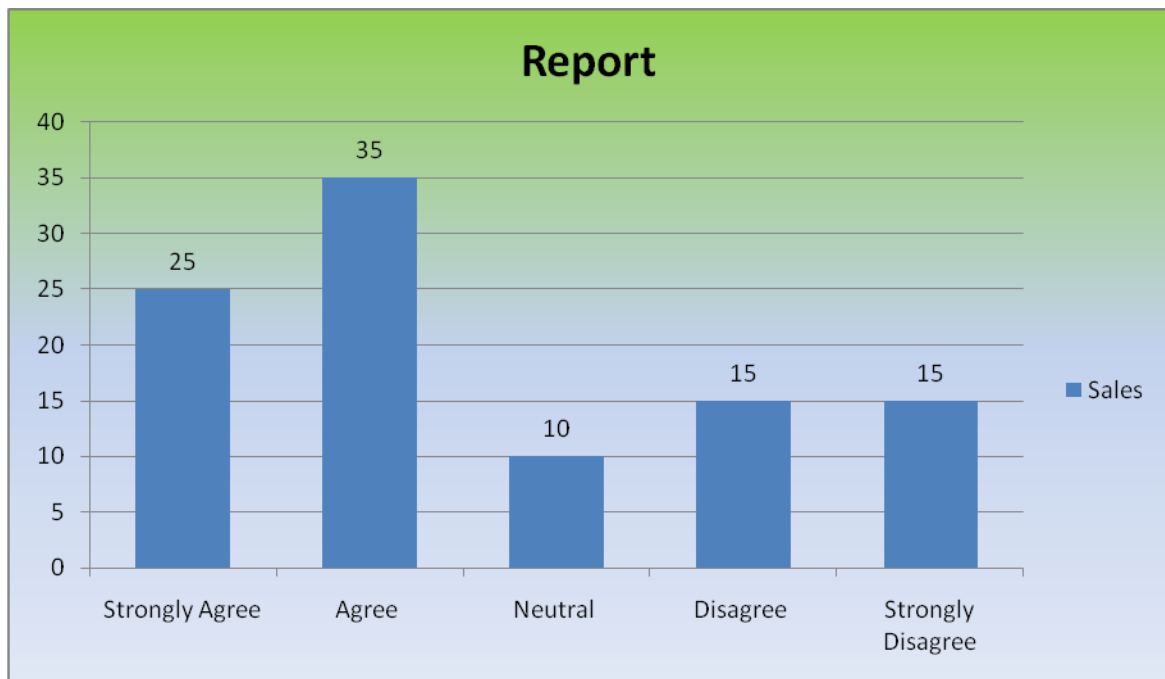
**Interpretation:** 65% customer are Strongly Agree that **GST will affecting small business very badly**. 27% customer are Agree that **GST will affecting small business very badly**. And rest are are not Agree.

**15. GST affects the Indian construction market negatively.**

**Table 15**

Option	No. of Respondents	Percentage
Strongly Agree	25	25%
Agree	35	35%
Neutral	10	10%
Disagree	15	15%
Strongly Disagree	15	15%
<b>Totals</b>	<b>100</b>	<b>100%</b>

**GRAPH : 15**



**Interpretation:** most of the customer are agree that **GST affects the Indian construction market.**

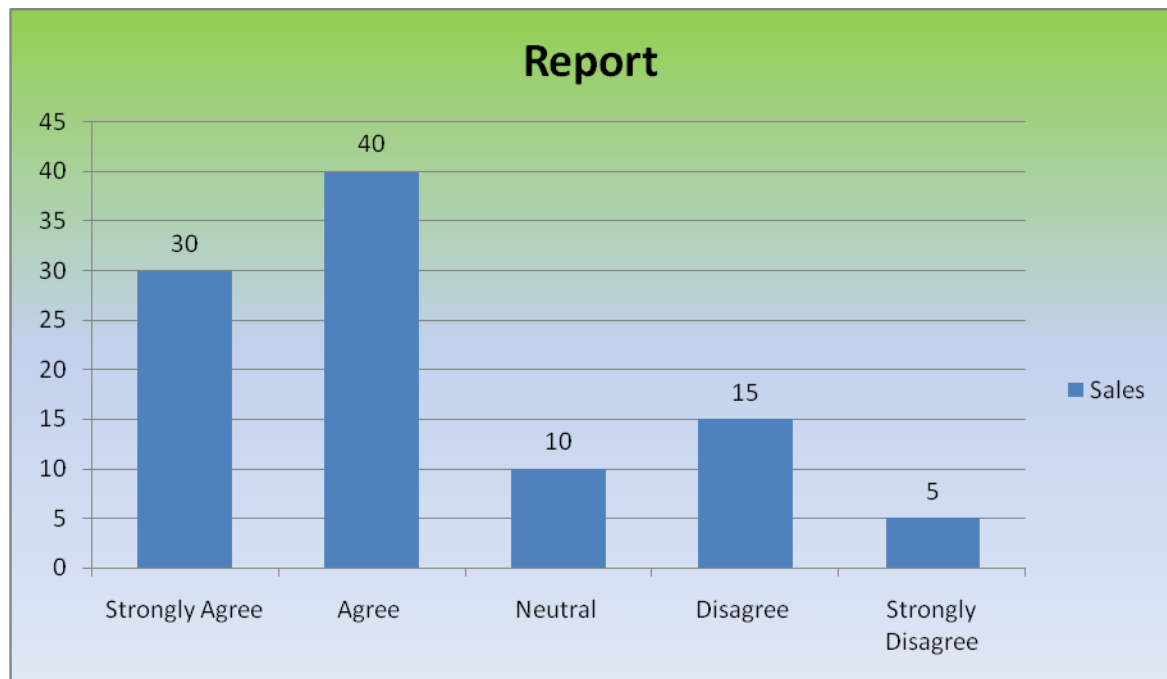


**16. GST will cause an increase in the cost for material procurement.**

**Table 16**

Option	No. of Respondents	Percentage
Strongly Agree	30	30%
Agree	40	40%
Neutral	10	10%
Disagree	15	15%
Strongly Disagree	5	5%
<b>Totals</b>	100	100%

**GRAPH : 16**



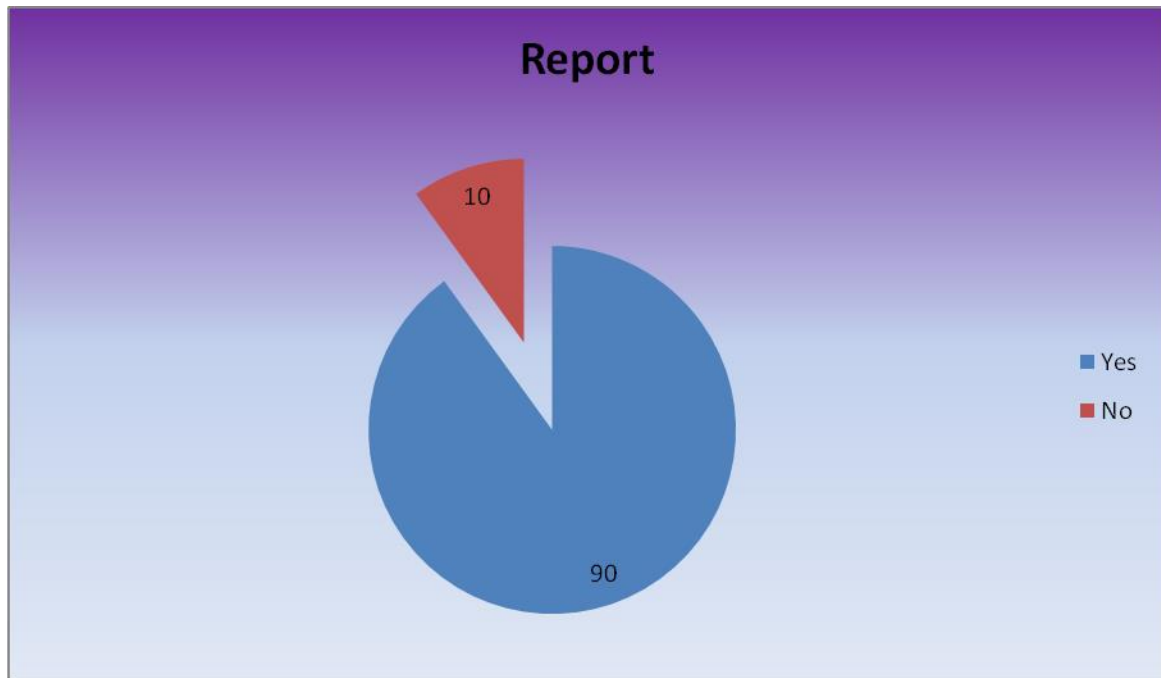
**Interpretation:** Most of the customer are agree that **GST will cause an increase in the cost of for material procurement.**

**17. GST will make the construction projects slower?**

**Table 17**

Option	No. of Respondents	Percentage
Yes	90	90%
No	10	10%
Totals	100	100%

**GRAPH : 17**



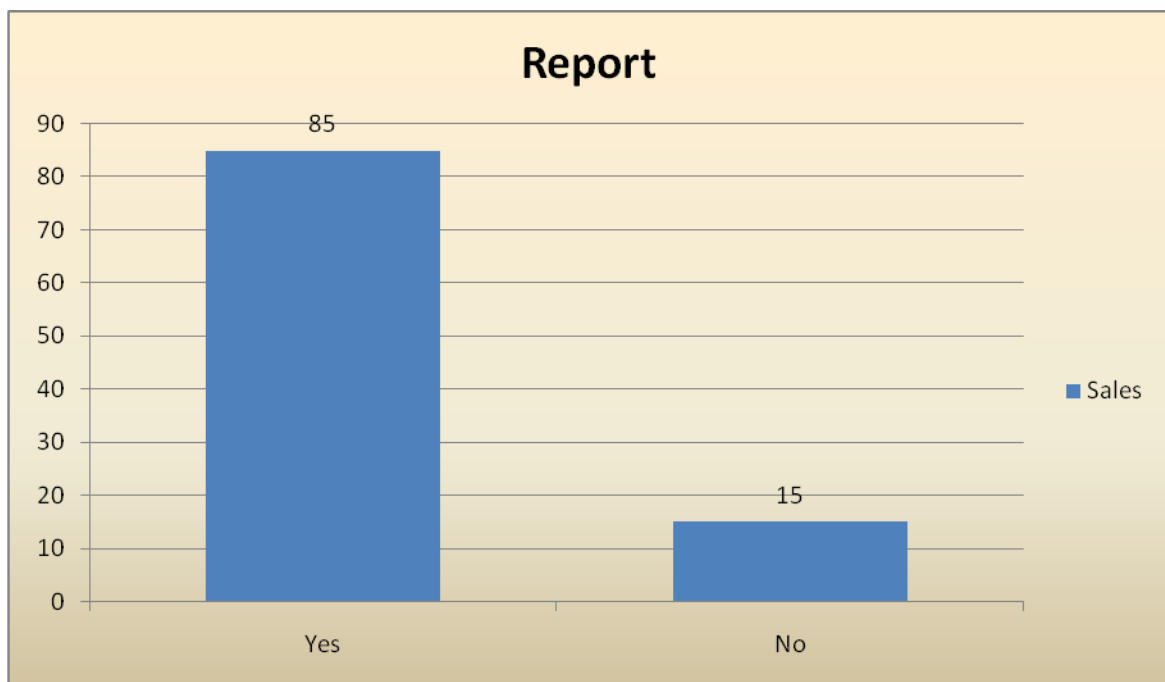
**Interpretation:** From the above graph shows that most of our respondents are agree that **GST will make the construction projects slower.**

**18. GST will make day to day purchases in a construction industry more expensive?**

**Table 18**

Option	No. of Respondents	Percentage
Yes	85	85%
No	15	15%
Totals	100	100%

**GRAPH : 18**



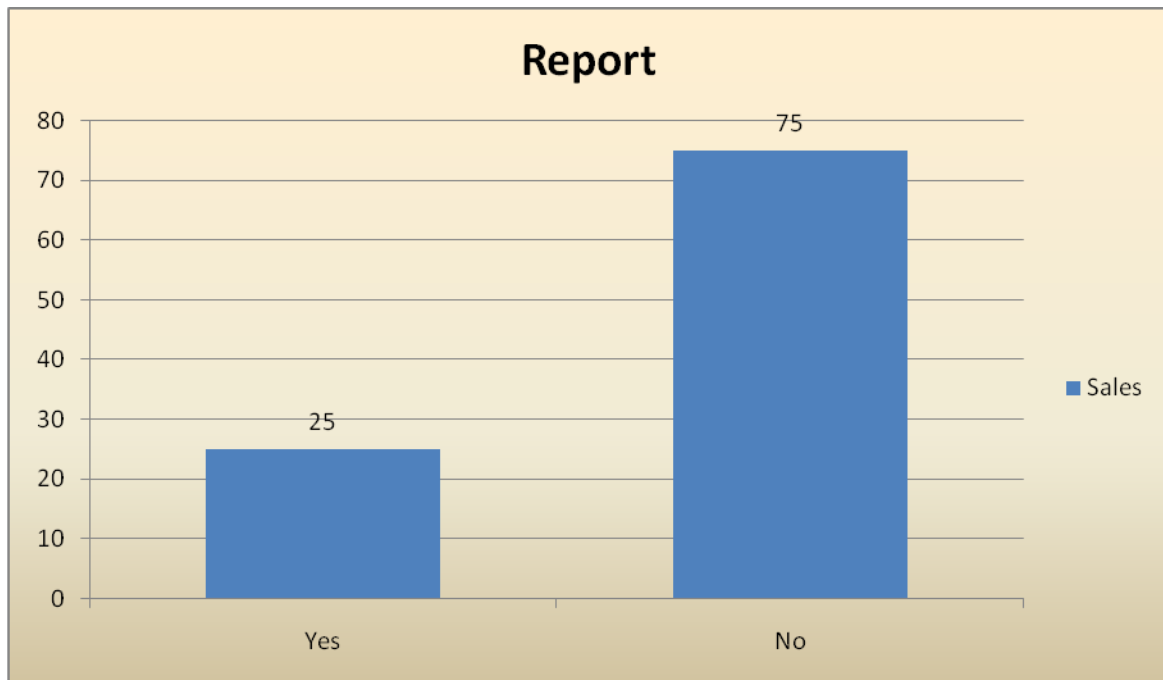
**Interpretation:** From the above graph shows that most of our respondents are agree that **GST will make day to day purchases in a construction industry more expensive.**

**19. Is the average GST rate in the construction industry preferable?**

**Table 19**

Option	No. of Respondents	Percentage
Yes	25	25%
No	75	75%
Totals	100	100%

**GRAPH : 19**



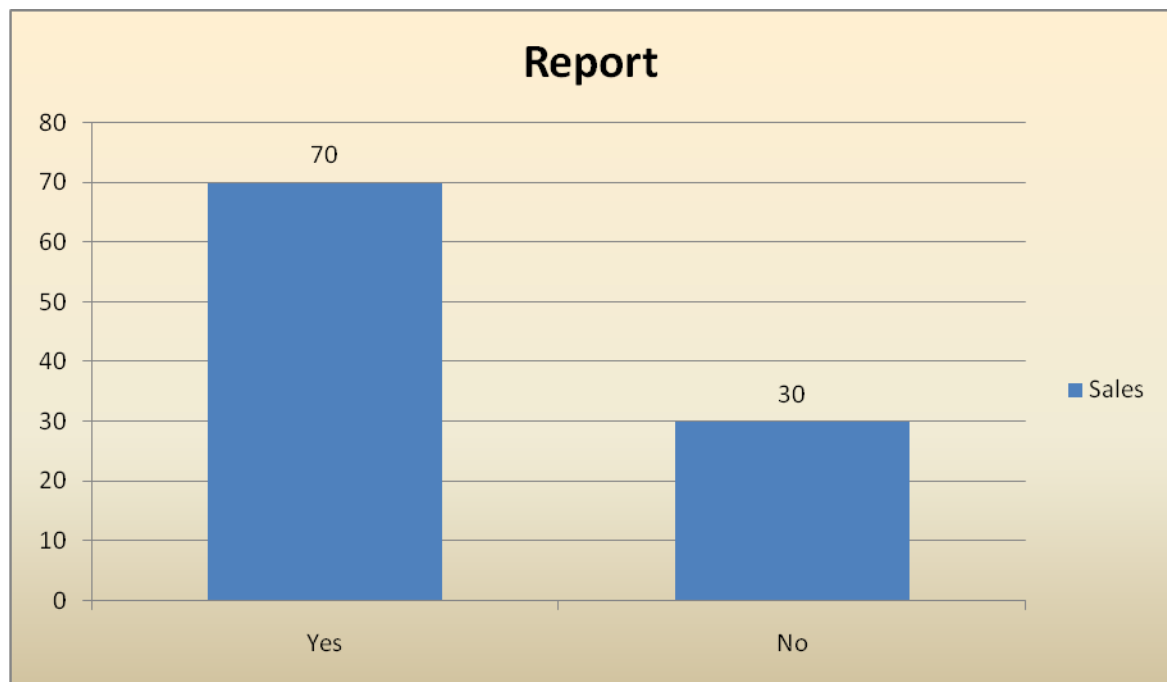
**Interpretation:** From the above graph shows that most of our respondents are not agree that **average GST rate in the construction industry preferable**

**20. GST will increase the tax burden on the businesses in the construction industry?**

**Table 20**

Option	No. of Respondents	Percentage
Yes	70	70%
No	30	30%
Totals	100	100%

**GRAPH : 20**



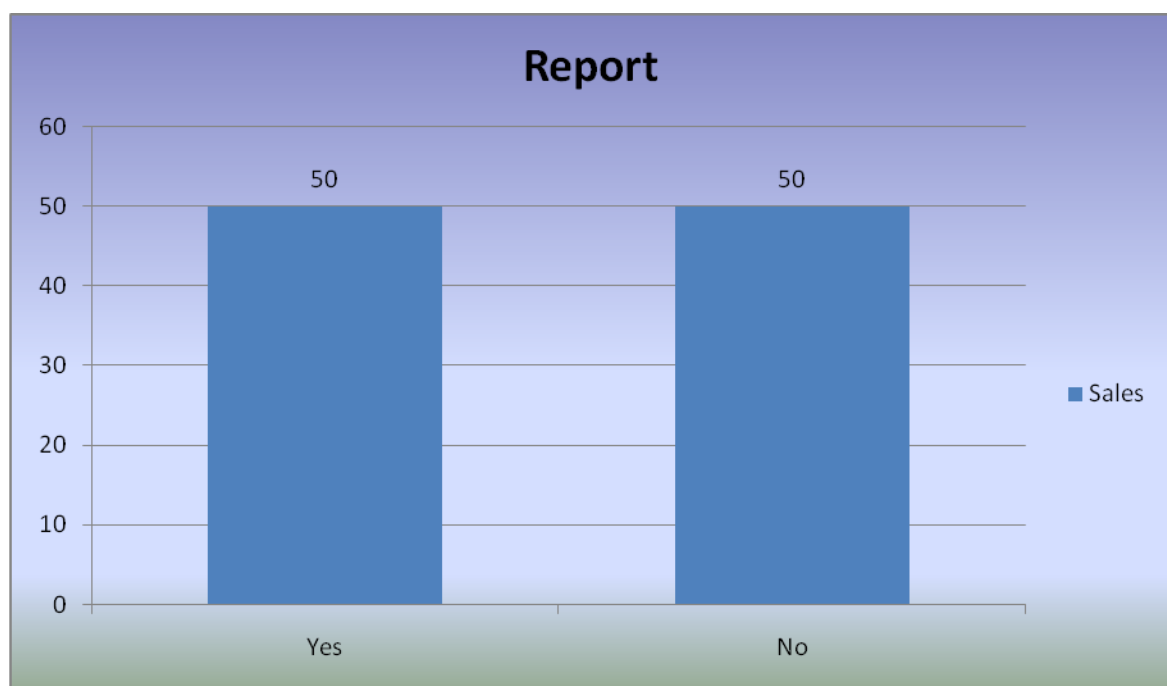
**Interpretation:** From the above graph shows that most of our respondents are agree that **GST will increase the tax burden on the businesses in the construction industry.**

**21. GST will help make the construction industry sector more organised?**

**Table 21**

Option	No. of Respondents	Percentage
Yes	50	50%
No	50	50%
Totals	100	100%

**GRAPH : 21**



**Interpretation:** From the above graph shows that our respondents are confuse about that **GST will help make the construction industry sector more organized.**

## **CHAPTER 6**

### **CONCLUSIONS AND RECOMMENDATIONS**

#### **6.1 SUMMARY OF FINDINGS**

- Most of the Client know about GST From Mass Media.
- Most of the Client agree about the implementation of GST in India.
- Most of the Client think that implementing GST will cause higher price of goods & services.
- 80% user think that all businesses need to be registered under GST.
- 65% user think that Goods & Service Tax is more beneficial to both Government and people.
- 62% user think that GST will burden the people/consumer.
- 75% user think INIDA is ready for implementing GST system.
- From the above graph shows that Most of customer says excellent for **using GST.**
- From the above graph shows that Most of customer says excellent for **using GST.**
- From the above graph shows that Most of customer are neutral about that GST is **very good tax reforms for India.** 25 % customer are disagree about that GST is **very good tax reforms for India.**
- From the above graph shows that Most of customer are neutral about that GST Has Increased The Various Legal Formalities. 25 % customer are Strongly Agree about that GST Has Increased The Various Legal Formalities. And rest customer are are Agree about that GST Has Increased The Various Legal Formalities.
- 45% customer are Strongly Agree about **GST has increased the tax burden on common man.** 20% customer are Agree about **GST has increased the tax burden on common man.** And rest are 45% customer are not Agree.

- 55% customer are Strongly Agree about **GST has increased the tax burden on businessman.** 25% customer are Agree about **GST has increased the tax burden on businessman.** And rest are are not Agree.
- 60% customer are Strongly Agree that **GST will increased the inflation in the country.** 25% customer are Agree that **GST will increased the inflation in the country.** And rest are are not Agree.
- 75% customer are Strongly Agree that **GST will increase the Tax collection of GOVT.** 20% customer are Agree that **GST will increase the Tax collection of GOVT.** And rest are are not Agree.
- 65% customer are Strongly Agree that **GST will affecting small business very badly.** 27% customer are Agree that **GST will affecting small business very badly.** And rest are are not Agree.
- most of the customer are disagree that **GST is impacts the customer purchasing power in effectively.**
- most of the customer are agree that **GST affects the Indian construction market.**
- Most of the customer are agree that **GST will cause an increase in the cost of for Construction industry.**
- From the above graph shows that most of our respondents are agree that **GST will make day to day purchases in a construction industry more expensive.**
- From the above graph shows that most of our respondents are not agree that **average GST rate in the construction industry preferable**
- From the above graph shows that most of our respondents are agree that **GST will increase the tax burden on the businesses in the construction industry.**
- From the above graph shows that our respondents are confuse about that **GST will help make the construction industry sector more organized.**



## 6.2 OVERALL CONCLUSION

GST shall be the mother of all Indian tax reforms of this century and it would subsume most (if not all) of the existing Central and State level taxes on supply of goods and services.

Accordingly, GST would have a significant impact on business environment and its operations. When undertaking oversight of organizational readiness to adopt GST, independent directors need to focus on the following aspects:

**1 GST will have a multi-fold impact on operations** – Besides the fiscal impact and tax compliance, GST will have an impact on cash flows, product pricing, supply chain arrangements, procurement, revenue recognition and the IT systems. It is therefore important to assess whether the organization is undertaking a holistic impact assessment of GST encompassing all of the above.

**2 Assess the impact on financial results** – GST will have an impact on the financial statements; for example the top-line may get reduced in some cases (e.g. traded items) due to elimination of tax cascading. The gross margins will also undergo changes as Cost of Goods Sold may undergo changes as a result on input tax credits. For listed companies, these changes will need to be factored in quarterly forecasts and earning releases to the stock markets.

**3 Monitor the impact on cash flows** – Most of the planning in GST will revolve around optimizing cash flows. The impact will be as a result of GST on imports, stock transfers and changes in point of taxation/ tax credits.

**4 Organisations may need to re-design certain aspects of their Supply Chain** – The concept of mere supply of goods and services trigger tax liability under GST as opposed to sale under the present VAT, will impact Sourcing, Production and Distribution aspects of the Supply Chain. For instance, sourcing considerations would involve revisiting sourcing mix (local, inter-state and imports), stock transfer policy and renegotiation of vendor price due to the GST impact. From a production perspective, GST impact would vary depending upon the manufacturing and distribution arrangements e.g. own/ job-work/ contract manufacturing. The “Place of Supply” rules will determine state where GST is to be deposited.

**5 Understand the linkages, differences for companies implementing IFRS** – For companies implementing IFRS, the requirements under IFRS vary with those under GST. Organizations will need to consider necessary re-alignments within their IT systems to effectively manage these differences. For instance, there could be possible differences between GST levy date and date of revenue recognition, accounting for multiple element arrangements (e.g. the invoice value includes a supply and maintenance element), accounting for barter transactions, reconciliation of GST on stock transfers with accounting records etc.

**6 Understand the implications on product pricing, marketing and HR** – The impact of GST needs to be considered in the margins of various stakeholders in the distribution chain to ensure that GST does not negatively impact product pricing and consequently market share. This calls for a reassessment of exchange, discount and incentive schemes. From a HR perspective, there may be a need to reconsider the indirect tax management structure, training requirements of key indirect tax personnel depending upon the impact assessment.

**7 Assess if the IT systems are geared to address GST requirements effectively with minimal manual workarounds** – The Audit Committee should at the outset require management to undertake necessary enhancements to IT systems so that the necessary systemic alignments are in place to manage GST MIS requirements. Changes in the system are likely to be required primarily on account of change in taxes/ tax rates, availability of credits for input taxes on purchases including inter-state purchases and Import GST, availability of cross credits for goods and services and GST on stock transfer.

Tax policies play an important role on the economy through their impact on both efficiency and equity. A good tax system should keep in view issues of income distribution and at the same time, also endeavour to generate tax revenues to support government expenditure on public services and infrastructure development. The ongoing tax reforms on moving to a goods and services tax would impact the national economy, International trade, firms and the consumers.

There has been a good deal of criticism as well as appraisal of the proposed Goods and Services Tax regime.

By the above discussions one can reach following conclusion:-

- The macroeconomic impact of GST is significant in terms of growth effects, price effects, current account effects and the effect on the budget balance.
- In developing open economy with growing service sector, a change in the tax mix from income to consumption-based taxes is likely to provide a fruitful source of revenue.
- The proposed structure will simplify the procedure which will end up with equal opportunity for all the markets and in other hand will leads reduced tax evasion. It is preferred every economy must adopt GST at national level to make their economy attractive for foreign investors. By implementing GST, the developing economy like India can achieve sustainable and balanced development. Slowly, India shall move to join the world wide standards in taxation, corporate laws and managerial practices and be among the leaders in these fields.
- It can also be concluded from the above discussion that GST will provide relief to producers and consumers by providing wide and comprehensive coverage of input tax credit set-off, service tax set off and subsuming the several taxes. It can be further concluded that GST have a positive impact on various sectors and industry.

Implementation of a comprehensive GST across goods and services is expected, *ceteris paribus*, to increase india's GDP somewhere within a range of 0.9 per cent to 1.7 per cent. The corresponding changes in absolute values of GDP over 2008-09 is expected to be between rs 42,789 crore and rs 83,899 crore, respectively. The comparable dollar value increment is estimated to be between \$9,461 million and \$18,550 million, respectively. The additional gain in GDP, originating from the gst reform, would be earned during all years in future over and above the growth in gdp which would have been achieved otherwise. The present value of the gst-reform induced gains in GDP may be computed as the present value of additional income stream based on some discount rate. We assume a discount rate as the long-term real rate of interest at about 3 per cent. The present value of total gain in gdp has been computed as between rs 1,469 thousand crore and 2,881 thousand crore. The corresponding dollar values are \$325 billion and \$637 billion. Gains in exports are expected to vary between 3.2 and 6.3 per cent with corresponding absolute value

range as rs 24,669 crore and rs 48,661 crore. The comparable dollar value increment is estimated to be between \$5,427 million and \$10,704 million, respectively. Imports are expected to gain somewhere between 2.4 and 4.7 per cent with corresponding absolute values ranging between rs 31,173 crore and rs 61,501 crore. The comparable dollar value increment is estimated to be between \$6,871 million and \$13,556 million, respectively.

The overall price level would go down. It is expected that the real returns to the factors of production would go up. Our results show gains in real returns to land ranging between 0.42 and 0.82 per cent. Wage rate gains vary between 0.68 and 1.33 per cent. The real returns to capital would gain somewhere between 0.37 and 0.74 per cent. The efficiency of energy resource use improves in the new equilibrium. The introduction of gst would thus be environment friendly. Based on our computations, the revenue neutral gst rate across goods and services is expected to be positioned somewhere in the range of 6.2 per cent and 9.4 per cent, depending on various scenarios of sectoral exemptions. In sum, implementation of a comprehensive gst in india is expected to lead to efficient allocation of factors of production thus leading to gains in gdp and exports. This would translate into enhanced economic welfare and returns to the factors of production, viz. Land, labour and capital. As with any other modelling exercise, the results of our exercise are subject to certain limitations. The general equilibrium model that we have used is comparative static in nature. Aggregate supplies of labour, capital, and agricultural land are assumed to remain fixed so as to abstract from macroeconomic considerations. Given these limitations the results must not be read as forecasts of variables but only as indicative directional changes.

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The proposed Goods and Services Tax (GST) is said to replace all indirect taxes levied on goods and services by the Government, both Central and States, once it is implemented. The GST will consolidate all State economies. It will be one of the

biggest taxation reforms to take place in India once the Bill gets the official green signal. The basic idea is to create a single, cooperative and undivided Indian market to make the economy stronger and powerful. The GST will make a significant breakthrough paving way for an all-inclusive indirect tax reform in the country.

In the year 2000, for the first time the idea of initiating the GST was made by the then BJP Government under the leadership of Atal Behari Vajpayee. An empowered committee was also formed for that, headed by Asim Dasgupta (the then Finance Minister of the West Bengal Government). The committee was formed to design the model of the GST and at the same time inspect the preparation of the IT department for its rollout. In 2011, the previous United Progressive Alliance (UPA) Government also introduced a Constitution Amendment Bill to facilitate the introduction of the GST in the Lok Sabha but it was rejected by many States.

The GST is basically an indirect tax that brings most of the taxes imposed on most goods and services, on manufacture, sale and consumption of goods and services, under a single domain at the national level. In the present system, taxes are levied separately on goods and services. The GST is a consolidated tax based on a uniform rate of tax fixed for both goods and services and it is payable at the final point of consumption. At each stage of sale or purchase in the supply chain, this tax is collected on value-added goods and services, through a tax credit mechanism.

While RERA and GST will slowly change the way the real estate industry operates in India, they have also thrown open a few aspects that need extensive deliberation. One such issue is the liability of developers to provide for workmanship for structural defects for a period of five years. Unlike in the past, developers will now have to create a back-to-back warranty with suppliers in case a challenge comes up. Starting from the contract to execution and finally handing over, documentation has to be clearly spelled out. If a developer wants to save himself from the pain of poor construction, he will have to keep tabs on agencies he conducts business with and the quality of materials he procures. The end user would, of course, benefit from this improved diligence.

GST in India provides the long awaited generalization of the indirect tax structure. The cash constituent of the building construction economy will reduce due to the

execution of GST in India. To avail ITC, contractors must purchase raw materials from GST-registered vendors, resulting in better tax compliance. Under GST, the work contract is considered as a service, and hence, the composition scheme is not available. Contractor's compliances and costs will increase as they will follow the standard taxation system. GST confirmation on works contract as a service has brought clarity. But the lack of details in the areas of input tax credit (ITC) and composition schemes might lead to disputes. All in all, GST should impact the construction sector in a positive manner, not only from a rate perspective but also on pricing of various products, albeit in a long run.

### **6.3 RECOMMENDATIONS**

**The following are the suggestion made based on the results of the study.**

Some suggestions for better administrative machinery to handle the implementation of Goods and Services Tax Act in India are:

- Standardization of systems and procedures.
- Tax relief in case of branch transfer
- Well defined procedures in case of Job works
- Uniform dispute settlement machinery.
- Adequate training for both tax payers and tax enforcers.
- Re-organization of administrative machinery for GST implementation.
- Building information technology backbone – the single most important initiative for GST implementation.
- Uniform Implementation of GST should be ensured across all states (unlike the staggered implementation of VAT) as many issues might arise in case of transactions between states who comply with GST and states who are not complying with GST.
- We can do advertise in much way like banner advertising, web advertising, outdoor housing advertising etc.

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