

## GST India for Magento 2 User Guide



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## 1. Extension Installation

- Extract the zip folder and upload our extension to root of your Magento 2 directory via FTP.
- Login to your SSH and run below commands step by step:
  - php bin/magento setup:upgrade
  - For Magento version 2.0.x to 2.1.x - php bin/magento setup:static-content:deploy
  - For Magento version 2.2.x & above - php bin/magento setup:static-content:deploy -f
  - php bin/magento cache:flush
- That's it.

**Note:** If you are using **Magento 2.2.4 or below versions**, you have to follow below steps:

Go to **Magento\_Root\vendor\temando\module-shipping-m2\etc\events.xml**

**Find the following code:**

```
<event name="sales_quote_address_save_after">  
  
    <observer name="temando_persist_checkout_fields"  
instance="Temando\Shipping\Observer\SaveCheckoutFieldsObserver" />  
  
</event>
```

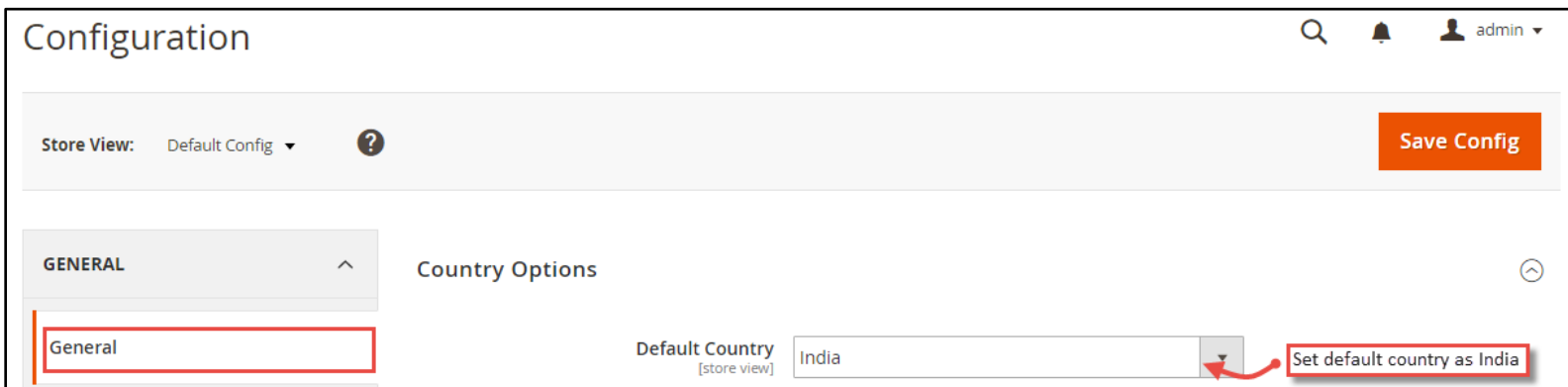
**Replace With:**

```
<!--<event name="sales_quote_address_save_after">  
  
    <observer name="temando_persist_checkout_fields"  
instance="Temando\Shipping\Observer\SaveCheckoutFieldsObserver" />  
  
</event-->
```

## 2. General Configuration

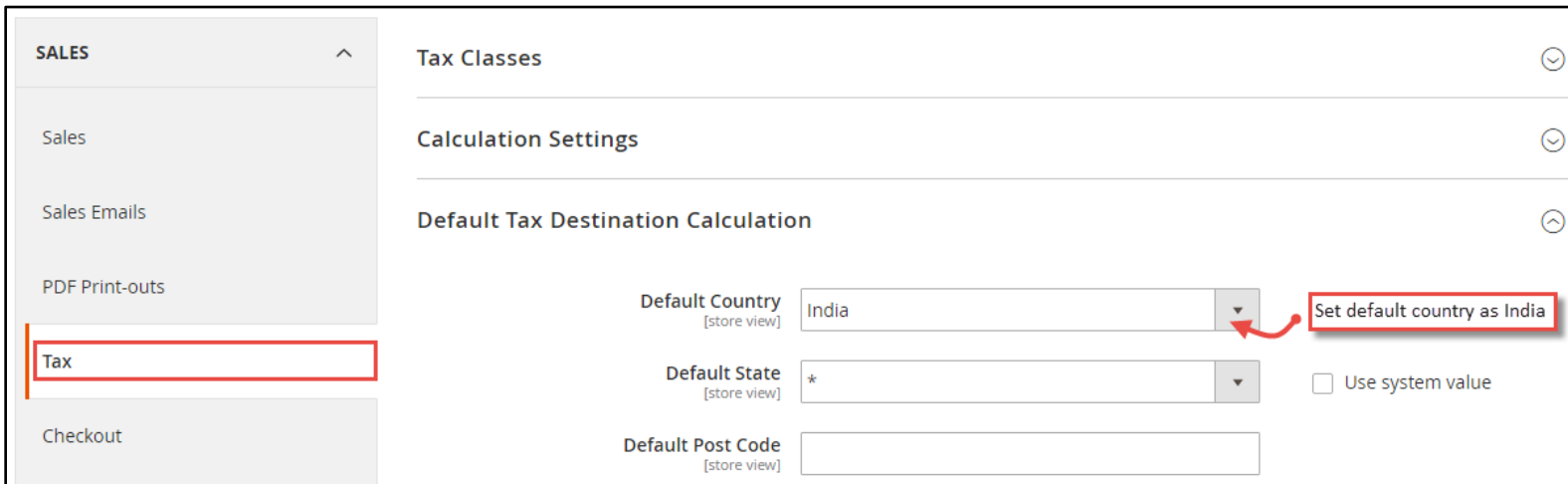
Before enabling and configuring the extension, make sure to make settings as below in your Magento 2 store.

- Go to **Stores → Configuration → General → General → Country Options** and make sure you have set **Default Country** as **India** to make this extension work for GST India.



The screenshot shows the Magento 2 Configuration page. At the top, there is a search bar, a notification bell, and a user profile icon labeled 'admin'. Below this, there is a 'Store View' dropdown set to 'Default Config' with a help icon. A 'Save Config' button is located on the right. The main content area is titled 'Country Options' and has a 'GENERAL' tab selected. Under the 'GENERAL' tab, the 'Default Country' dropdown is set to 'India'. A red box highlights the 'India' selection, and a red arrow points to it with the text 'Set default country as India'.

- Go to **Stores → Configuration → Sales → Tax → Default Tax Destination Calculation** and set Default Country as India and State as \*.



**SALES** ^

Tax Classes

Calculation Settings

Default Tax Destination Calculation

Default Country  [store view]  Use system value

Default State  [store view]

Default Post Code

Set default country as India

### 3. Configuration

For configuring the extension, login to Magento 2, move to **Stores → Configuration** where you can find various settings to enable the extension.

- **GST India:** Enable or disable the extension from here.
- **Allow Buyers Adding GSTIN:** Set YES to allow buyers add their GSTIN for making purchase and show GSTIN in order invoices, PDF and other order related documents.

**Note:** To display Buyer GSTIN in order view, invoice, order Email, PDF and credit memo, you have to paste below code at **Stores → Configuration → Customers → Customer Configuration → Address Templates →** both in **HTML** and **PDF**.

`{{depend buyer_gst_number}}Buyer GSTIN: {{var buyer_gst_number}}{/depend}}`

- **GSTIN:** Add your business GSTIN to include and display in all order related documents.
- **CIN:** Add your business CIN to include and display in all order related documents.
- **PAN Number:** Add your business PAN number to include and display in all order related documents.
- **GST Rate:** Set GST rate for your Magento 2 store products. This is the rate in percentage will be applied to product purchases.
- **Minimum Product Price to Apply GST Above GST Rate:** Set minimum product price amount to apply above GST rate. If the product price goes below the set price here, the above GST rate will not be applied to product purchases.
- **GST Rate to Apply on Products Below Minimum Set Price:** Set GST rate to apply on product purchases if product prices are below the set minimum price above.
- **Business Origin:** Indian GST gets auto calculated based on business origin state. The state here is the one from you're doing business. If the purchase in performed under same states (intra state), GST will be equally divided into SGST and CGST. If purchase in made between 2 different states of India (Inter state), IGST will be applied on purchases.

- Show Product Prices in Catalog:** This is the setting which decides how GST is calculated on products and how product prices are shown in Magento 2 stores.
  - Inclusive of GST:** Which means, GST is already included in product prices and in order details, it will only be bifurcated and not added to subtotal as it's already included.
  - Exclusive of GST:** Which means, product prices do not include GST and thus it will be bifurcated and added separately in order subtotal.
- Upload Signature Image to Show in PDF:** Browse and upload signature image to add digital signature in invoice PDFs.
- Signature Line to Show in Invoice PDF:** Just after the digital signature, there is always a text or line representing business name or representative name. This text contain will be shown after signature in invoice PDF.

## Configuration

Store View: Default Config ?
Save Config

GENERAL

Meetanshi

GST India

CATALOG

CUSTOMERS

SALES

DOTMAILER

SERVICES

ADVANCED

### Configuration

**GST India** [global]  Select to enable the extension

**Allow Buyers Adding GSTIN** [store view]  Set YES to allow buyers adding their GSTIN from frontend

**GSTIN** [store view]  Add GSTIN, CIN and PAN number of your business to show in order invoice and other documents

Enter Your Goods and Service Tax Identification Number to Show in Various Order Documents.

**CIN** [store view]  Add GSTIN, CIN and PAN number of your business to show in order invoice and other documents

Enter Your Challan Identification Number to Show in Various Order Documents.

**Pan Number** [store view]  Add GSTIN, CIN and PAN number of your business to show in order invoice and other documents

Enter Your Pan Number to Show in Various Order Documents.

**GST Rate (in Percentage)** [store view]  Set GST rate to apply on product purchases

Set GST Rate Under Which Your Products Fall.

**Minimum Product Price Amount to Apply Above GST Rate** [store view]  Set minimum product price to apply above set GST rate

Enter Minimum Product Price to Apply Above GST Rate.

**GST Rate To Apply Products Below Minimum Set Price** [store view]  Set GST rate for the product prices below minimum set price

**Bussiness Origin State** [store view]  Set state of origin of your business to auto calculate GST

Enter State in Which Your Business Resides.  
If origin state and shipping state are the same, GST rate will be calculated and charged equally into CGST and SGST. If they are different, IGST will be charged on product purchases.

**Show Product Prices In Catalog** [store view]  Choose how product prices to show in catalog

**Upload Signature Image to Show in PDF** [store view]  No file chosen Upload signature image and line to show in invoice PDF

Delete Image

Allowed file types: jpg, jpeg, gif, png.

**Signature Line to Show in Invoice PDF** [store view]  Upload signature image and line to show in invoice PDF

#### 4. Shipping GST Settings

According to Indian standards and norms, apart from product purchases, GST has to be added also on shipping services. Here, you can find settings for applying GST on shipping. Note that, GST rate for shipping will be the same you have set for products in configuration section.

- **GST on Shipping Charges:** Enable or disable GST on shipping services from here.
- **Calculate Shipping Prices:** Just as product prices, shipping prices can be inclusive and exclusive of GST. Set them as per your business requirements.

### Shipping GST Settings ⌵

**GST on Shipping Charges**  
[store view]

Enable ⌵

Select to enable GST on shipping charges

**Calculate Shipping Prices**  
[store view]

Exclusive of GST ⌵

Choose how GST should be calculated on shipping charges

#### 5. Category Specific GST

It is possible that in your store, you have some categories with products only on which you want to apply GST rates or you have categories having different GST rate-based products. These settings will override global settings & will be applied on the product purchase of this category. Go to **Catalog → Categories**, select category for which you want to set GST rate, click on GST India – Meetanshi tab and set rate and other GST settings.

- **GST Rate:** Set GST rate specifically for products under this category.
- **Minimum Product Price to Apply GST Above GST Rate:** Set minimum product price amount to apply above GST rate on products under this category.
- **GST Rate to Apply on Products Below Minimum Set Price:** Set GST rate to apply on product purchases if product prices of this category are below the set minimum price above.

Add Root Category

Add Subcategory

[Collapse All](#) | [Expand All](#)

- Default Category (1181)
- What's New (0)
- Women (0)
- Men (0)
- Gear (46)
- Collections (13)
- Training (6)
- Sale (0)
- Promotions (0)
- GST India (3)

### GST India - Meetanshi Category specific GST settings

**GST Rate (in Percentage)**

3% ⌵

**Minimum Product Price to Apply Above GST Rate**

200000


**GST Rate to Apply on Products Below Minimum Set Price**

0.25% ⌵

Set GST rate to apply on product purchases

Set minimum product price to apply above set GST rate

Set GST rate for the product prices below minimum set price


**GST India for Magento 2**

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## 6. Product Specific GST

Sometimes, products in your store are such an isolated that need to be applied unique GST rate. The extension facilitates to set GST rate specifically for products. Simply go to **Catalog** → **Products**, select product for which you want to set GST rate, click on GST India – Meetanshi tab and set HSN code of your product and set rate and other GST settings.

iPhone X ← Back Add Attribute Save ▼

---

GST India - Meetanshi ⌵

GST Rate (in Percentage) <small>[global]</small>	<input type="text" value="12%"/> ▼	Set GST rate to apply on product purchases
Minimum Product Price to Apply Above GST Rate <small>[store view]</small>	<input type="text" value="85000"/>	Set minimum product price to apply above set GST rate
GST Rate to Apply on Products Below Minimum Set Price <small>[global]</small>	<input type="text" value="18%"/> ▼	Set GST rate for the product prices below minimum set price
Product HSN Code <small>[global]</small>	<input type="text" value="85171290"/>	Enter HSN code for this product


## 7. GST India in Frontend

Once you have configured the extension successfully, when users add products to cart and select shipping method, GST will be seen applied on orders. Here, based on business origin, inter state or intra state GST will be applied on purchase.

- **Intra state GST applied on order**

### Shopping Cart

Intra state GST & shipping GST applied on product purchase

Item	Price	Qty	Subtotal
 <p>Apple EarPods</p> <p><a href="#">Move to Wishlist</a></p>	₹2,199.00	1	₹2,199.00

[Update Shopping Cart](#)

[Apply Discount Code](#)

#### Summary

Estimate Shipping and Tax ^

Country: India

State/Province: Gujarat

Zip/Postal Code: 320008

**Flat Rate**

Fixed ₹5.00

---


Subtotal	₹2,199.00
SGST	₹87.96
CGST	₹87.96
Shipping (Flat Rate - Fixed)	₹5.00
Shipping SGST	₹0.20
Shipping CGST	₹0.20
<b>Order Total</b>	<b>₹2,380.32</b>

Proceed to Checkout

- Inter state GST applied on order

## Shopping Cart

Inter state GST and shipping  
GST applied on order

Item	Price	Qty	Subtotal
 Apple Watch	₹22,900.00	1	₹22,900.00

[Move to Wishlist](#) [Edit](#) [Delete](#)

[Apply Discount Code](#)

[Update Shopping Cart](#)

### Summary

Estimate Shipping and Tax

Country:

State/Province:

Zip/Postal Code:

**Flat Rate**  
 Fixed ₹5.00

---

Subtotal	₹22,900.00
IGST	₹4,122.00
Shipping (Flat Rate - Fixed)	₹5.00
Shipping IGST	₹0.90
<b>Order Total</b>	<b>₹27,027.90</b>

[Proceed to Checkout](#)



- **GST in My Account**

Once the order is placed, order details with GST applied can be seen in My Account section.

Account Dashboard

**My Orders**

My Downloadable Products

My Wish List

---

Address Book

Account Information

Stored Payment Methods

Billing Agreements

---

My Product Reviews

Newsletter Subscriptions

## Order # 000000006

PENDING

March 23, 2018

GST calculation on order displayed in My Account section

[Reorder](#) [Print Order](#)

Items Ordered

Product Name	SKU	Price	CGST		SGST		IGST		Qty	Subtotal
			Rate (%)	Amount	Rate (%)	Amount	Rate (%)	Amount		
Apple EarPods	Apple EarPods	₹2,199.00	4	₹87.96	4	₹87.96	0	₹0.00	Ordered: 1	₹2,199.00

Subtotal	₹2,199.00
CGST	₹87.96
SGST	₹87.96
Shipping & Handling	₹5.00
Shipping CGST	₹0.20
Shipping SGST	₹0.20
<b>Grand Total</b>	<b>₹2,380.32</b>

Compare Products

You have no items to compare.

Apple EarPods

[Add to Cart](#) [View All](#)

My Wish List

## 8. GST in Order View Backend

Once the order is placed, GST calculations can be seen in order view from backed.

#000000059

[← Back](#)   [Cancel](#)   [Send Email](#)   [Hold](#)   [Invoice](#)   [Ship](#)   [Reorder](#)   [Edit](#)

GST details in order view backend

### Items Ordered

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	CGST	SGST	IGST	Row Total
Apple EarPods SKU: Apple EarPods	Ordered	₹2,199.00	₹2,199.00	Ordered 1	₹2,199.00	₹0.00	0%	₹0.00	₹87.96 Rate:4%	₹87.96 Rate:4%	₹0.00 Rate:0%	₹2,199.00

### Order Total

#### Notes for this Order

Status: Pending

Comment:

Notify Customer by Email

Visible on Storefront

[Submit Comment](#)

#### Order Totals

Subtotal	₹2,199.00
Shipping & Handling	₹5.00
Shipping CGST	₹0.20
Shipping SGST	₹0.20
CGST	₹87.96
SGST	₹87.96
<b>Grand Total</b>	<b>₹2,380.32</b>
Total Paid	₹0.00
Total Refunded	₹0.00
Total Due	₹2,380.32

- **GST in Order invoice**

#000000005

GST details in order invoice

[← Back](#)
[Send Email](#)
[Print](#)

---

Items Invoiced

Product	Price	Qty	Subtotal	Tax Amount	Discount Amount	CGST		SGST		IGST		Row Total
						Rate (%)	Amount	Rate (%)	Amount	Rate (%)	Amount	
Apple EarPods <small>SKU: Apple EarPods</small>	₹2,199.00	1	₹2,199.00	₹0.00	₹0.00	4	₹87.96	4	₹87.96	0	₹0.00	₹2,199.00

---

Order Total

Invoice History

Comment Text

Notify Customer by Email  
 Visible on Storefront

Submit Comment

Invoice Totals

Subtotal	₹2,199.00
Shipping & Handling	₹5.00
CGST	₹87.96
SGST	₹87.96
Shipping CGST	₹0.20
Shipping SGST	₹0.20
<b>Grand Total</b>	<b>₹2,380.12</b>

- GST in Order PDF

GST details in order invoice PDF

Invoice # 00000005  
 Order # 00000059  
 Order Date:: Apr 3, 2018

Tax Invoice/Bill of Supply/Cash Memo  
 GST Number : 24ABCDE1234F2Z5  
 PAN Number : AXCPL5566K  
 CIN Number : U24323TN2018PTC097333

**Sold to:**

Tester Meetanshi  
 305, Testing Center, Testing Street,  
 Ahmedabad, Gujarat, 320008  
 India  
 T: 9898989898  
 Buyer GST Number :21AAAAA0201A1Z5

**Ship to:**

Tester Meetanshi  
 305, Testing Center, Testing Street,  
 Ahmedabad, Gujarat, 320008  
 India  
 T: 9898989898  
 Buyer GST Number :21AAAAA0201A1Z5

**Payment Method**

Check / Money order

**Shipping Method:**

Flat Rate - Fixed

(Total Shipping Charges ₹5.00)

Products	Qty	Price	Subtotal	Discount	Tax Amt	CGST	SGST	IGST	Row Total
Apple EarPods HSN: 85171225	1	2199	2199	0	2199	87.9600 Rate:4%	87.9600 Rate:4%	0.0000 Rate:0%	2374.92

CGST: ₹87.96

SGST: ₹87.96

IGST: ₹0.00

Shipping CGST: ₹0.20

Shipping SGST: ₹0.20

Subtotal: ₹2,199.00

Shipping & Handling: ₹5.00

Grand Total: ₹2,380.12

Meetanshi


**Meetanshi**

Authorized Signatory

- **GST in Credit Memo**

#000000059

GST details in credit memo

[← Back](#)
[Send Email](#)
[Credit Memo](#)
[Reorder](#)

---

### Items Ordered

Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	CGST	SGST	IGST	Row Total
₹2,199.00	Ordered 1 Invoiced 1 Shipped 1 Refunded 1	₹2,199.00	₹0.00	0%	₹0.00	₹87.96 Rate:4%	₹87.96 Rate:4%	₹0.00 Rate:0%	₹2,199.00

### Order Total

#### Notes for this Order

Status: Complete

Comment:

Notify Customer by Email

Visible on Storefront

**Submit Comment**

Apr 3, 2018 3:26:54 PM | Complete | Customer **Not Notified**  
We refunded ₹2,375.32 offline.

#### Order Totals


Subtotal	₹2,199.00
Shipping & Handling	₹5.00
Shipping CGST	₹0.20
Shipping SGST	₹0.20
CGST	₹87.96
SGST	₹87.96
<b>Grand Total</b>	<b>₹2,380.32</b>
<b>Total Paid</b>	<b>₹2,380.12</b>
<b>Total Refunded</b>	<b>₹2,375.32</b>
<b>Total Due</b>	<b>₹0.20</b>

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## 9. GST in Order Email

Just as other order documents, GST can be seen applied on order Email sent to customers.


**LUMA**

GST details in order Email

Tester Meetanshi,

Thank you for your order from Main Website Store. You can check the status of your order by [logging into your account](#).

If you have questions about your order, you can email us at [support@example.com](mailto:support@example.com).

Your Invoice #000000005 for Order #000000059

---

**Billing Info**

Tester Meetanshi  
305, Testing Center, Testing Street,  
Ahmedabad, Gujarat, 320008  
India  
T: 9898989898

**Shipping Info**

Tester Meetanshi  
305, Testing Center, Testing Street,  
Ahmedabad, Gujarat, 320008  
India  
T: 9898989898

**Payment Method**

Check / Money order

**Shipping Method**

Flat Rate - Fixed

Items	CGST	SGST	IGST	Qty	Subtotal
	Rate Amount (%)	Rate Amount (%)	Rate Amount (%)		
<b>Apple EarPods</b> SKU: Apple EarPods HSN CODE: 85171225	4 ₹87.96	4 ₹87.96	0 ₹0.00	1	₹2,199.00

Subtotal ₹2,199.00

Shipping & Handling ₹5.00

CGST ₹87.96  
 SGST ₹87.96

Shipping CGST ₹0.20  
 Shipping SGST ₹0.20

**Grand Total ₹2,380.32**

[About Us](#)  
[Customer Service](#)

Gujarat 364001,  
India

## 10. GST in Admin Orders

The extension also works with backend orders. Go to **Sales → Orders** and **Create New Order**, select the products, add shipping address and you can see GST applied even in the order created from the backend. GST will be displayed in all the order related documents same as it works for the orders placed from the frontend.

Create New Order for John Doe in Default Sto... GST applied while creating order from the backend Cancel Submit Order

---

**Payment & Shipping Information**

<b>Payment Method</b>	<b>Shipping Method *</b>
<input type="radio"/> SagePay Credit Card Payment	<b>Flat Rate</b>
<input type="radio"/> Check / Money order	Fixed - ₹50.00
<input checked="" type="radio"/> Cash On Delivery	<a href="#">Click to change shipping method</a>

---

**Order Total**

<b>Order History</b>	<b>Order Totals</b>
<b>Order Comments</b>	
<div style="border: 1px solid #ccc; height: 40px;"></div>	
	Subtotal ₹2,199.00
	Shipping & Handling (Flat Rate - Fixed) ₹50.00
	<b>CGST</b> ₹54.98
	<b>SGST</b> ₹54.98
	Shipping CGST ₹1.25
	Shipping SGST ₹1.25
	<b>Grand Total</b> ₹2,361.45

Append Comments  
 Email Order Confirmation

Submit Order

## 11. GST Orders Report

The extension facilitates with a separate report under **Reports** → **GST Orders Report** having details of all GST orders, customers, applied GST values and many other information. You can filter the report based on order date range, CGST – SGST – IGST percentage, amount and many other filters as per your need. Also, you can export GST orders report in CSV format.

### GST Orders Report

GST orders report having details of orders, customer information and other GST related details

7 GST-India

Active filters: Order Date: 07/01/2018 - ...

Filter order report using below filters

Easily export GST order report in CSV format

Clear all

Order Date	SKU	Product	QTY
from <input type="text" value="07/01/2018"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
to <input type="text" value="07/27/2018"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CGST % <input type="text"/>	CGST Amount <input type="text"/>	SGST % <input type="text"/>	SGST Amount <input type="text"/>
IGST % <input type="text"/>	IGST Amount <input type="text"/>	Total Purchase Amount <input type="text"/>	

Cancel Apply Filters

27 records found

Filtered GST orders report

20 per page
 1 of 2

☐	Order ID	Order No.	Order Date ↑	SKU	Product	Base Price	QTY	Grand Total Base	CGST %	CGST Amount	SGST %	SGST Amount	IGST %	IGST Amount	Total Purchase Amount	Custor Billing Address
<input type="checkbox"/>	76	000000079	Jul 27, 2018 10:08:56 AM	MH01-XS-Orange	Chaz Kangeroo Hoodie	₹52.00	1.0000	₹52.00	0.0000	₹0.00	0.0000	₹0.00	12.0000	₹6.24	₹52.00	305, Te Center Testing Street, Ahmec
<input type="checkbox"/>	76	000000079	Jul 27, 2018 10:08:56 AM	MH01-XS-Orange	Chaz Kangeroo Hoodie-XS-Orange	₹0.00	1.0000	₹0.00	0.0000	₹0.00	0.0000	₹0.00	12.0000	₹6.24	₹0.00	305, Te Center Testing Street, Ahmec
<input type="checkbox"/>	76	000000079	Jul 27, 2018 10:08:56 AM	240-LV05	LifeLong Fitness IV	₹14.00	1.0000	₹14.00	0.0000	₹0.00	0.0000	₹0.00	0.2500	₹0.03	₹14.00	305, Te Center Testing Street, Ahmec
<input type="checkbox"/>	75	000000078	Jul 19, 2018 4:22:43 PM	Apple EarPods	Apple EarPods	₹2,199.00	1.0000	₹2,199.00	0.0000	₹0.00	0.0000	₹0.00	12.0000	₹263.88	₹2,199.00	asd asd

If you have any question or need support, Contact us at <https://meetanshi.com/contacts/>