

Indian GST

User Guide

Magento Compatibility: CE 2.1, 2.2, 2.3

[Official extension page: Indian GST - MageGadgets Extensions](#)

Indian GST for M2 Documentation

Introduction: Better called “One Nation, One Tax” is the main reason for the GST rollout that becomes a replacement for all existing different taxes with a single tax. The Indian GST has affected e-commerce and online markets to compel with this GST tax and implement rules as soon as possible in their stores.

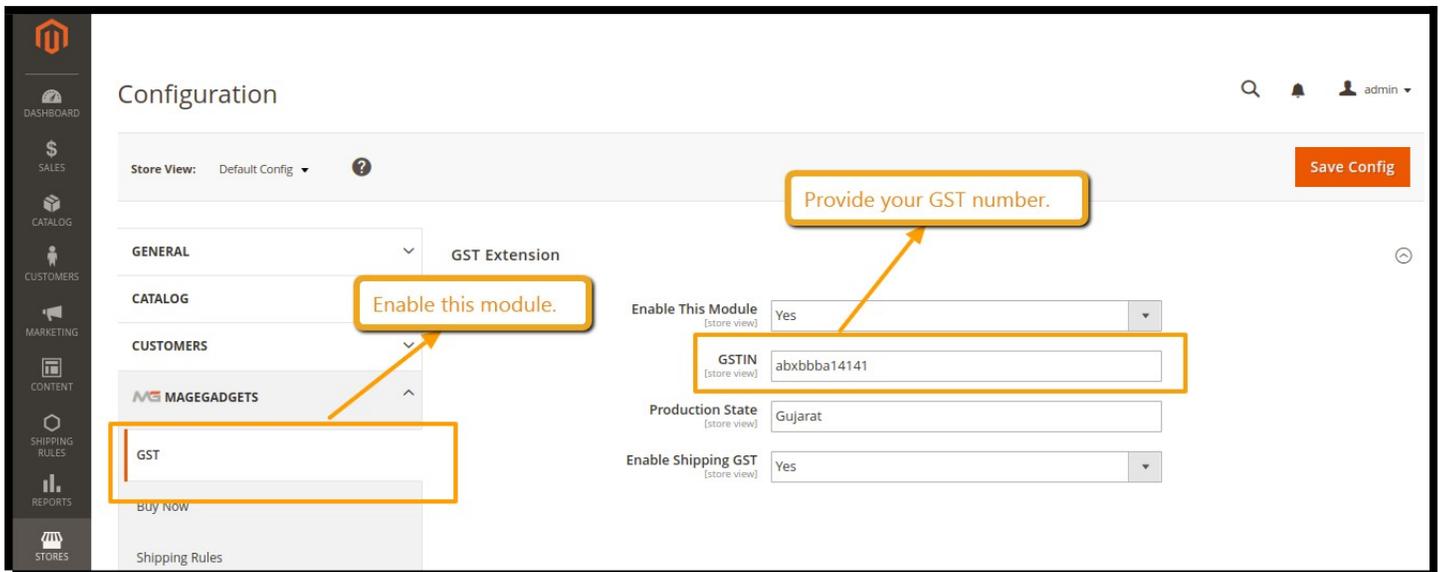
According to the World Bank, GST is among the most complex tax system in the world that designed to improve the collection of Indian taxes as well as boost development of the Indian economy by removing the indirect tax barriers between states by integrating the country through a uniform tax rate.

Magento allows to set up different tax classes and tax rates, and bringing them together into tax rules. You can also define product tax classes and assign them to products. Tax rules are combination of product tax class, customer tax class, tax rates, shipping address and amount of purchase.

Key Features

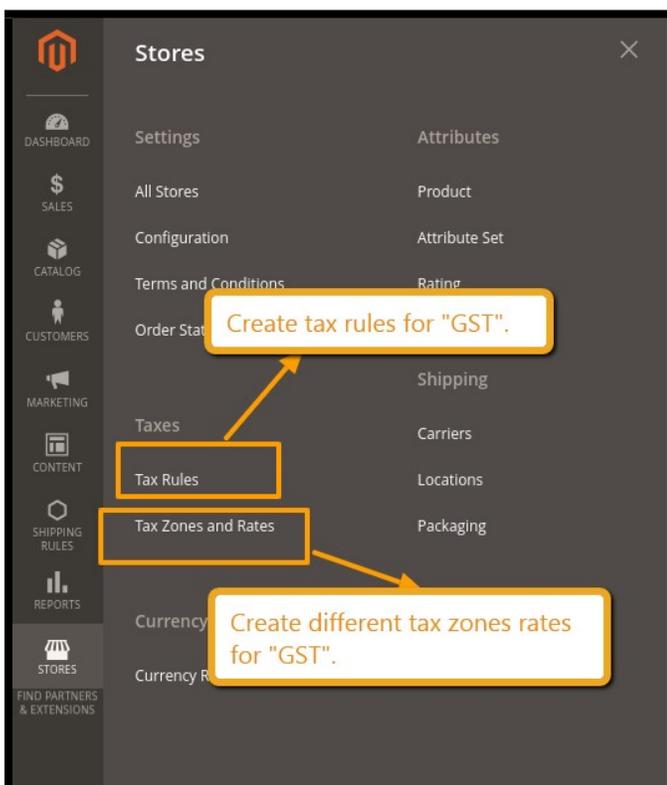
- Easy To Use.
- Admin can enable or disable the GST feature.
- Admin can set the Goods and Services Tax Identification Number (GSTIN) and also can view the GSTIN on the invoice and the credit memo.
- Admin can select the tax rates of the respective product from the product creation page.
- Applied GST appears in the order view, the invoice view, the credit memo view, the new order email, and the PDFs. GSTIN appears on the invoice and also on the credit memo.
- SGST, CGST, and IGST are automatically calculated based on applied tax classes.

1. Configuration



- Navigate to **Magento admin** → **Stores** → **Configuration** → **Magegadgets** → **GST**
- Enable GST Extension and Enter **GST ID** and **Production state**, you can also enter store wise the production state and GST ID.

2. Creating Tax Rates in Magento 2 for GST



- Navigate to **Magento admin** → **Stores** → **Taxes** → **Tax Zones and Rates**.
- Click on add new Tax Rate.
- Fill the details and Save rate.
- Same way you can create multiple tax rates i.e. 5%, 12% and 18%

The screenshot shows the 'Add New Tax Rate' page in the Magento admin interface. The page title is 'GST 5%'. At the top right, there are navigation buttons: 'Back', 'Delete Rate', 'Reset', and 'Save Rate'. The main form is titled 'Tax Rate Information' and contains the following fields:

- Tax Identifier ***: A text input field containing 'GST 5%'. An annotation points to this field with the text 'Provide GST tax rates.t'.
- Zip/Post is Range**: A checkbox that is currently unchecked.
- Zip/Post Code ***: A text input field containing '*'. A note below it states: '* - matches any; 'xyz*' - matches any that begins on 'xyz' and are not longer than 10.'
- State**: A dropdown menu containing '*'.
- Country ***: A dropdown menu containing 'India'.
- Rate Percent ***: A text input field containing '5.0000'. An annotation points to this field with the text 'Provide tax percent.'

3. Creating Tax Rules in Magento 2 for GST

The screenshot shows the 'Add New Tax Rule' page in the Magento admin interface. The page title is 'Rule 2'. At the top right, there are navigation buttons: 'Back', 'Delete Rule', 'Reset', 'Save and Continue Edit', and 'Save Rule'. The main form contains the following fields:

- Customer Tax Class ***: A dropdown menu with 'Retail Customer' selected. An annotation points to this field with the text 'Select type of customers.'
- Product Tax Class ***: A dropdown menu with 'Taxable Goods' selected. An annotation points to this field with the text 'Select type of products.'
- Additional Settings**: A list of checkboxes including 'Return Adjustments', 'Gift Options', 'Order Gift Wrapping', 'Item Gift Wrapping', 'Printed Gift Card', and 'Reward Points'. There is an 'Add New Tax Class' button below this list.
- Priority ***: A text input field containing '0'. A note below it states: 'Tax rates at the same priority are added, others are compounded.'
- Calculate Off Subtotal Only**: A checkbox that is currently unchecked.

- Navigate to **Magento admin** → **Stores** → **Taxes** → **Tax Rules**.
- Click on add new Tax Rule Enter the Name, select the tax rate.
- Select Product tax class under Additional Settings.
- Click on add new tax class under Product Tax Class to Create new Product tax class.
- You need to create 3 new tax classes for 5%, 12% and 18%.

4. Displaying Tax Breakup in Tax Summary

Shopping Cart Display Settings

Enable full tax summary for shopping cart.

Display Prices <small>[store view]</small>	Excluding Tax	<input checked="" type="checkbox"/> Use system value
Display Subtotal <small>[store view]</small>	Excluding Tax	<input checked="" type="checkbox"/> Use system value
Display Shipping Amount <small>[store view]</small>	Excluding Tax	<input checked="" type="checkbox"/> Use system value
Include Tax In Order Total <small>[store view]</small>	No	<input checked="" type="checkbox"/> Use system value
Display Full Tax Summary <small>[store view]</small>	Yes	<input type="checkbox"/> Use system value
Display Zero Tax Subtotal <small>[store view]</small>	No	<input checked="" type="checkbox"/> Use system value

- Navigate to Magento admin → Stores → Configuration → Sales → Tax
- Click on Shopping Cart Display Settings tab, Select Yes for Display Full Tax Summary.
- Same way Select Yes for Display Full Tax summary under Orders, Invoices, Credit Memos Display Settings.

Orders, Invoices, Credit Memos Display Settings

Display Prices <small>[store view]</small>	Excluding Tax	<input checked="" type="checkbox"/> Use system value
Display Subtotal <small>[store view]</small>	Excluding Tax	<input checked="" type="checkbox"/> Use system value
Display Shipping Amount <small>[store view]</small>	Excluding Tax	<input checked="" type="checkbox"/> Use system value
Include Tax In Order Total <small>[store view]</small>	No	<input checked="" type="checkbox"/> Use system value
Display Full Tax Summary <small>[store view]</small>	Yes	<input type="checkbox"/> Use system value
Display Zero Tax Subtotal <small>[store view]</small>	No	<input checked="" type="checkbox"/> Use system value

Enable full tax summary for order, invoices, credit memo for front-end.

5. Setup Shipping Rate for GST

You can manage customer and product tax classes at Sales->Tax menu

Tax Class for Shipping (store view): Taxable Goods Use system value

Default Tax Class for Product (store view): Taxable Goods Use system value

Default Tax Class for Customer (store view): Retail Customer Use system value

Default Customer Code (store view): General
Customer code which will be used for unregistered customer code value

Refund Adjustments Class (store view): None
Class which will be used for creditmemo adjustments

Adjustment Fee Code (store view): adjustment-negative
Product code which will be used for creditmemo adjustment fee

Adjustment Refund Code (store view): adjustment-positive
Product code which will be used for creditmemo adjustment

Select tax class for shipping.

- As per the new rule all shipping service will have 18% GST
- Create the shipping tax class as explained in previous section
- From **Magento admin** → **Stores** → **Configuration** → **Tax** → **Tax Class for Shipping** → Select the TAX class that created for shipping.

6. GST Order

Product Name	SKU	Price	Qty	Subtotal
Hero Hoodie	MH07-XS-Gray	₹54.00	Ordered: 1 Refunded: 1	₹54.00
Size XS				
Color Gray				
Subtotal				₹54.00
Shipping & Handling				₹5.00
IGST				₹4.87
Shipping GST				₹0.41
Total GST				₹4.87
Grand Total				₹63.87

In customer order, IGST & SGST are shown & calculated with Sub total.

- The admin has set the value of the Production state, and the order is placed from a different state such as Gujarat, then GST is applied as shown in the following figure.

The screenshot displays a Magento order management interface. At the top, there are navigation links: '← Back', 'Send Email', and 'Reorder'. Below this is a table listing order items. The first item is 'Hero Hoodie' with HSN, Item Status (Refunded), Original Price (₹54.00), Price (₹54.00), and Qty (1). The table also shows 'Ordered', 'Invoiced', and 'Refunded' counts. The 'Subtotal' is ₹54.00. The 'IGST' is ₹4.46 (8.25%) and the 'GST Percent' is 8.25%. The 'Discount Amount' is ₹0.00 and the 'Row Total' is ₹58.46. An annotation box highlights the 'IGST' and 'GST Percent' columns. Below the table, there is a section for 'Order Total' and 'Notes for this Order'. The 'Status' is 'Closed'. There is a 'Comment' field and two checkboxes: 'Notify Customer by Email' and 'Visible on Storefront'. To the right, the 'Order Totals' section shows: Subtotal (₹54.00), Shipping & Handling (₹5.00), Total GST (₹4.87), Grand Total (₹63.87), Total Paid (₹63.87), Total Refunded (₹63.87), and Total Due (₹0.00). An annotation box highlights the 'Total GST' row.

Product	HSN	Item Status	Original Price	Price	Qty	Subtotal	IGST	GST Percent	Discount Amount	Row Total
Hero Hoodie SKU: MH07-XS-Gray Size: XS Color: Gray		Refunded	₹54.00	₹54.00	Ordered 1 Invoiced 1 Refunded 1	₹54.00	₹4.46 (8.25%)	8.25%	₹0.00	₹58.46

Order Totals

Subtotal	₹54.00
Shipping & Handling	₹5.00
Total GST	₹4.87
Grand Total	₹63.87
Total Paid	₹63.87
Total Refunded	₹63.87
Total Due	₹0.00

7. GST Invoice frontend

Print All Invoices
Invoice #000000003 [Print Invoice](#)

Product Name	SKU	Price	Qty Invoiced	Subtotal
Hero Hoodie	MH07-XS-Gray	₹54.00	1	₹54.00
Size	XS			
Color	Gray			

Subtotal	₹54.00
Shipping & Handling	₹5.00
IGST	₹4.87
Shipping GST	₹0.41
Total GST	₹4.87
Grand Total	₹63.87

In Customer Invoice, IGST & SGST are shown & calculated with sub total.

- Similarly, based on the production state, the GST is applicable and reflected on the invoices. In case of an State sale, Central GST (CGST) and State GST (SGST) both are applied.

#000000003 [← Back](#) [Send Email](#) [Print](#)

Hero Hoodie	₹54.00	1	₹54.00	₹4.46	₹0.00	₹58.46
SKU: MH07-XS-Gray						
Size: XS						
Color: Gray						

Order Total

Invoice History

Comment Text

Notify Customer by Email

Visible on Storefront

[Submit Comment](#)

Invoice totals

Subtotal	₹54.00
Shipping & Handling	₹5.00
IGST	₹4.87
Shipping GST	₹0.41
Total GST	₹4.87
Grand Total	₹63.87

In invoice, SGST & IGST calculated.

Thank you!

Should you have any questions or feature suggestions,

Please contact us

Your feedback is absolutely welcome!