

Sr.No.	(Published in GSTN Portal)	Regular Expression
<b>1</b>	<b>Basic Details</b>	
1.1	Document_Num	^[a-zA-Z1-9]{1}[a-zA-Z0-9/-]{0,15}\$
1.2	Document_Date	^[0-3][0-9]/[0-1][0-9]/[2][0][1-2][0-9]\$
<b>2</b>	<b>Delivery_or_Invoice_Period</b>	
	Document_Period_Start_Date	^(0[1-9] [12][0-9] 3[01])/0[1-9] 1[012]/(19[8-9][0-9] 20[0-5][0-9])\$
	Document_Period_End_Date	^(0[1-9] [12][0-9] 3[01])/0[1-9] 1[012]/(19[8-9][0-9] 20[0-5][0-9])\$
<b>3</b>	<b>Preceding Document / Contract Reference</b>	
<b>3.1</b>	<b>Preceding Document Reference</b>	
3.1.1	Preceding_Document_Number	^[a-zA-Z1-9]{1}[a-zA-Z0-9/-]{0,15}\$
3.1.2	Preceding_Document_Date	^[0-3][0-9]/[0-1][0-9]/[2][0][1-2][0-9]\$
<b>3.2</b>	<b>Receipt / Contract References</b>	
3.2.1	Receipt_Advice_Date	^[0-3][0-9]/[0-1][0-9]/[2][0][1-2][0-9]\$
3.2.2	PO_Ref_Date	^[0-3][0-9]/[0-1][0-9]/[2][0][1-2][0-9]\$
<b>4</b>	<b>Supplier Information</b>	
4.1	Supplier_GSTIN	([0-9]{2}[A-Z 0-9]{13})
4.2	Supplier_State_Code	^([0-9]{1,2})\$
4.3	Supplier_Phone	^([0-9]{6,12})\$
4.4	Supplier_Email	^[a-zA-Z0-9+_-]+@[a-zA-Z0-9-]+\$
<b>5</b>	<b>Recipient Information</b>	
5.1	Recipient_GSTIN	([0-9]{2}[A-Z 0-9]{13}) URP
5.2	Place_Of_Supply_State_Code	^([0-9]{1,2})\$
5.3	Recipient_State_Code	^([0-9]{1,2})\$
5.4	Recipient_Phone	^([0-9]{6,12})\$
5.5	Recipient_email_ID	^[a-zA-Z0-9+_-]+@[a-zA-Z0-9-]+\$
<b>9</b>	<b>Extra Information</b>	
9.1	Export_Duty_Amount	^\d+.\d{0,2}\$
9.2	ECOM_GSTIN	([0-9]{2}[A-Z 0-9]{13})
<b>10</b>	<b>E-way Bill Details</b>	
10.1	Transporter_ID	([0-9]{2}[A-Z 0-9]{13})
10.2	Trans_Mode	([1-4]{1})?
10.3	Trans_Doc_No.	^[a-zA-Z0-9]{1}[a-zA-Z0-9/-]*\$
10.4	Trans_Doc_Date	^[0-3][0-9]/[0-1][0-9]/[2][0][1-2][0-9]\$
<b>A.1.0</b>	<b>Ship to Details</b>	
A.1.0.1	ShipTo_GSTIN	([0-9]{2}[A-Z 0-9]{13}) URP

<b>A.1.1</b>	<b>Dispatch From Details</b>	
A.1.1.1	DispatchFrom_State_Code	^([0-9]{1,2})\$
<b>A.1.2</b>	<b>Item Details</b>	
A.1.2.1	Sl_No.	^[0-9]*\$
A.1.2.2	HSN_Code	^[0-9]*\$
A.1.2.3	Quantity	^\d+.\d{0,3}\$
A.1.2.4	Free_Qty	^\d+.\d{0,3}\$
A.1.2.5	Item_Price	^\d+.\d{0,3}\$
A.1.2.6	Gross_Amount	^\d+.\d{0,2}\$
A.1.2.7	Item_Discount_Amount	^\d+.\d{0,2}\$
A.1.2.8	Pre_Tax_Value	^\d+.\d{0,2}\$
A.1.2.9	Item_Taxable_Value	^\d+.\d{0,2}\$
A.1.2.1 0	GST_Rate	^\d+.\d{0,3}\$
A.1.2.1 1	IGST_Amt	^\d+.\d{0,2}\$
A.1.2.1 2	CGST_Amt	^\d+.\d{0,2}\$
A.1.2.1 3	SGST_UTGST_Amt	^\d+.\d{0,2}\$
A.1.2.1 4	Comp_Cess_Rate_Ad_Valorem	^\d+.\d{0,3}\$
A.1.2.1 5	Comp_Cess_Amt_Ad_Valorem	^\d+.\d{0,2}\$
A.1.2.1 6	Comp_Cess_Amt_Non_Ad_Valorem	^\d+.\d{0,2}\$
A.1.2.1 7	State_Cess_Rate_Ad_Valorem	^\d+.\d{0,3}\$
A.1.2.1 8	State_Cess_Amt_Ad_Valorem	^\d+.\d{0,2}\$

A.1.2.1 9	State_Cess_Amt_Non_Ad_Valorem	^\d+.\d{0,2}\$
A.1.2.2 0	Other_Charges_Item_Level	^\d+.\d{0,2}\$
A.1.2.2 1	Item_Total_Amt	^\d+.\d{0,2}\$
<b>A.1.3</b>	<b>Document Total Details</b>	
A.1.3.1	Taxable_Value_Total	^\d+.\d{0,2}\$
A.1.3.2	IGST_Amt_Total	^\d+.\d{0,2}\$
A.1.3.3	CGST_Amt_Total	^\d+.\d{0,2}\$
A.1.3.4	SGST_UTGST_Amt_Total	^\d+.\d{0,2}\$
A.1.3.5	Comp_CESS_Amt_Total	^\d+.\d{0,2}\$
A.1.3.6	State_Cess_Amt_Total	^\d+.\d{0,2}\$
A.1.3.7	Discount_Amt_Invoice_Level	^\d+.\d{0,2}\$
A.1.3.8	Other_Charges_Invoice_Level	^\d+.\d{0,2}\$
A.1.3.9	Round_off_amount	^-?\d+.\d{0,2}\$
A.1.3.1 0	Total_Invoice_Value_INR	^\d+.\d{0,2}\$
A.1.3.1 1	Total_Invoice_Value_FCNR	^\d+.\d{0,2}\$
A.1.3.1 2	Paid_Amount	^\d+.\d{0,2}\$
A.1.3.1 3	Amount_due	^\d+.\d{0,2}\$
<b>A.1.4</b>	<b>colBatch Details</b>	
A.1.4.1	Batch_Expiry_Date	^(0[1-9]  [12][0-9]  3[01])/(0[1-9]  1[012])/(19[8-9][0-9]  20[0-5][0-9])\$
A.1.4.2	Warranty_Date	^(0[1-9]  [12][0-9]  3[01])/(0[1-9]  1[012])/(19[8-9][0-9]  20[0-5][0-9])\$