FORM GST INV – 1][1]][2]][3]

Note 1: Cardinality means whether reporting of the item(s) is mandatory or optional as explained below:

0..1: It means that reporting of item is optional and when reported, the same cannot be repeated.

1..1: It means that reporting of item is mandatory but cannot be repeated.

1..n: It means that reporting of item is mandatory and can be repeated more than once.

0..n: It means that reporting of item is optional but can be repeated more than once if reported. For example, *previous invoice reference is optional but if required one can mention many previous invoice references.*

Note 2: Field specification Number *(Max length: m, n)* indicates _m' places before decimal point and _n' places after decimal point. For example, *Number (Max length: 3,3) will have the format 999.999*

Schema (Version 1.1)							
Sr. No.	Technical name of the field	Cardinality (0..1/ 1..1/ 0..n/ 1..n)	Brief Description of the field	Whether Mandatory/ Optional	Technical Field Specification	Sample Value of the field	Explanatory Notes
1.	Basic Details	1..1		Mandatory			Header for Basic Details

1.0	Version	1..1	Version Number	Mandatory	String (Max. Length:6)	1.1	This is version of the e-invoice schema. It will be used to keep track of version of Invoice specification.
1.1	IRN	1..1	Invoice Reference Number	Mandatory	String (Length: 64)	a5c12dca80e7433217…..ba4013750f2046f229	This will be a unique reference number for the invoice. **However, the supplier will not be populating this field.** The registration request may not have this field populated. The Invoice Registration Portal (IRP) will generate this IRN and respond to the registration request. e-invoice is valid only when it has the IRN. Hence, this is marked as mandatory field.

1.2	Supply_Type_Code	1..1	Code for Supply Type	Mandatory	Enumerated List	B2B/B2C/ SEZWP/S EZWOP/E XP WP/EXP WOP/DE XP	This will be the code to identify type of supply. *B2B: Business to Business* *B2C: Business to Consumer* *SEZWP: To SEZ with Payment* *SEZWOP: To SEZ without Payment* *EXPWP: Export with Payment* *EXPWOP: Export without Payment*
							DEXP: Deemed Export
1.3	Document_Type_Code	1..1	Code for Document Type	Mandatory	Enumerated List	INV / CRN / DBN	Type of Document: **INV** for Invoice, **CRN** for Credit Note, **DBN** for Debit note.
1.4	Document_Num	1..1	Document Number	Mandatory	String (Max Length:16)	Sa/1/2019	This is as per relevant rule in CGST/SGST/UTGST Rules.

1.5	Document_ Date	1..1	Document Date	Mandatory	String (DD/MM/YYYY)	21/07/2019	The date on which the Invoice was issued. Format "DD/MM/YYYY"
1.6	Additional_ Currency_ Code	0..1	Additional Currency Code	Optional	Enumerated List	USD, EUR	The field is for reporting additional currency, if any, in which all invoice amounts can be given, along with INR. One such additional currency may be used in the invoice, as per list published under **ISO 4217** standard. List published and updated from time to time at https://www.icegate.gov.in/Webappl/CUR_ENQ

1.7	Reverse_ Charge	0..1	Reverse Charge	Optional	String (Length:1)	Y	Whether the tax liability payable is under Reverse Charge.
1.8	IGST_Applicability_despite_Supplier_and_Recipient_located_in_same_ State/UT	0..1	IGST Applicability despite Supplier and Recipient located in same State/UT	Optional	String (Length: 1)	N	To report the scenarios where the supply is chargeable to IGST despite the fact that the Supplier and Recipient are located within same State/UT

2.	**Document _Period**	**0..1**		**Optional**				**Header for Document Period**
2.1	Document_ Period_Star t _Date	1..1	Document Period Start Date	Mandato ry	String (DD/MM/YYYY)	21/07/201 9	This is the start date of the document period (delivery/invoice period). *(This field is mandatory only if this section is selected)*
2.2	Document_ Period_End _ Date	1..1	Document Period End Date	Mandato ry	String (DD/MM/YYYY)	21/07/201 9	This is the end date of the document period (delivery/invoice period). *(This field is mandatory only if this section is selected)*
3.	**Preceding Document / Contract Reference**	**0..1**		**Optional**				**Header for Preceding Document / Contract Reference**

3.1	**Preceding Document Reference**	**0..n**		**Optional**				**Sub-header for Preceding Document Reference**

3.1.1	Preceding_ Document_ Number	1..1	Preceding Document Number	Mandatory	String (Max length:16)	Sa/1/2019	This is the reference of original document/invoice to be provided optionally in the case of debit or credit notes. Credit/Debit notes, against invoices can also be referred here. *(This field is mandatory only if this section is selected)*
3.1.2	Preceding_ Document_ Date	1..1	Date of Preceding Document	Mandatory	String (DD/MM/YYYY)	21/07/20 19	Date of preceding document/invoice. *(This field is mandatory only if this section is selected)*
3.1.3	Other_ Reference	0..1	Other Reference	Optional	String (Max length:20)	KOL01	This field is to provide any additional reference e.g. specific branch, their user ID, their employee ID, sales centre reference etc.
3.2	**Receipt / Contract References**	0..n		**Optional**			**Sub-header for Receipt / Contract References**
3.2.1	Receipt_Ad vice_Refere nce	0..1	Receipt Advice Reference	Optional	String (Max length:20)	CREDIT30	This reference is kept for user to provide number of their receipt advice to their customer, in lieu of advance.
3.2.2	Receipt_Ad vice _Date	0..1	Date of Receipt Advice	Optional	String (DD/MM/YYYY)	21/07/2019	Date of issue of receipt advice for advance.
3.2.3	Tender_or_	0..1	Tender or Lot	Optional	String (Max	TENDERJ	This reference is kept for

	Lot_Reference		Reference		length:20)	AN2020	mentioning number or details of Lot or Tender, if supplies are made under such Lot or tender.
3.2.4	Contract_Reference	0..1	Contract Reference	Optional	String (Max length:20)	CONT23072019	This reference is kept for mentioning contract number, if supplies are made under any specific Contract
3.2.5	External_Reference	0..1	External Reference	Optional	String (Max length:20)	EXT23222	An additional field for provision of any additional/external reference number for the supply.
3.2.6	Project_Reference	0..1	Project Reference	Optional	String (Max length:20)	PJTCODE01	This reference is kept for mentioning project number, if supplies are made under any specific project
3.2.7	PO_Ref_Num	0..1	PO Reference Number	Optional	String (Max length:16)	Vendor PO /1	This is the reference number of Purchase Order
3.2.8	PO_Ref_Date	0..1	PO Reference Date	Optional	String (DD/MM/YYYY)	21/07/2019	This is the date of Purchase Order.
4.	**Supplier Information**	**1..1**		**Mandatory**			**Header for Supplier Information**
4.1	Supplier_Legal_Name	1..1	Supplier Legal Name	Mandatory	String (Max. length:100)	XYZ Ltd.	Legal Name, as appearing in PAN of the Supplier
4.2	Supplier_Trade_Name	0..1	Trade Name of Supplier	Optional	String (Max length:100)	ABC Traders	A name by which the Supplier is known, i.e. Business Name, other than legal name
4.3	Supplier_GSTIN	1..1	GSTIN of Supplier	Mandatory	String (Length:15)	29AADFV7589C1ZX	GSTIN of the Supplier

4.4	Supplier_ Address1	1..1	Supplier Address 1	Mandatory	String (Max length:100)	# 1-23120, Flat No. 3,	Address 1 of the Supplier (Building/Flat no., Road/Street, Locality etc.)
						Nalanda Apartment s, MG Road, Vasanth Nagar	
4.5	Supplier_ Address2	0..1	Supplier Address 2	Optional	String (Max length:100)	# 1-23120, Flat No. 3, Nalanda Apartment s, MG Road, Vasanth Nagar	Address 2 of the Supplier (Building/Flat no., Road/Street, Locality etc.), if any
4.6	Supplier_Pl ace	1..1	Supplier Place	Mandatory	String (Max length:50)	Bangalore	Location of the Supplier (City/Town/Village)
4.7	Supplier_St ate_Code	1..1	Supplier State Code	Mandatory	Enumerated List	29	State Code of the Supplier as per GST System List published and updated from time to time at https://www.icegate.gov.i n/Webappl/STATE_EN Q
4.8	Supplier_Pi ncode	1..1	Supplier PIN Code	Mandato ry	Number (Length: 6)	560087	PIN Code of the Supplier Locality

| 4.9 | Supplier_ Phone | 0..1 | Supplier Phone | Optional | String (Max length:12) | 99999999999 | Contact number of the Supplier |
| 4.10 | Supplier_E mail | 0..1 | Supplier email | Optional | String (Max length:100) | supplier@ abc.com | e-mail ID of the Supplier, as per REGEX (Regular Expressions) pattern |

5.	**Recipient Informatio n**	**1..1**		**Mandatory**			**Header for Recipient Information**
5.1	Recipient_ Legal_Nam e	1..1	Recipient Legal Name	Mandato ry	String (Max. length:100)	PQR Pvt. Ltd.	It will be legal name of recipient, as per PAN.
5.2	Recipient_ Trade_Nam e	0..1	Recipient Trade Name	Optional	String (Max length:100)	Adarsha	It will be trade name of recipient, if available.
5.3	Recipient_ GSTIN	1..1	GSTIN of Recipient	Mandatory	String (Length:15)	29ABCCR 1832C1ZX , URP	GSTIN of the Recipient, if available. URP: In case of exports or if supplies are made to unregistered persons
5.4	Place_Of_S upply_State _ Code	1..1	Place of Supply (State Code)	Mandatory	Enumerated List	29, 96	Code/State Code of Place of Supply as per GST System. List published and updated from time to time at https://www.icegate.gov.i n/Webappl/STATE_EN Q

5.5	Recipient_ Address1	1..1	Recipient Address 1	Mandatory	String (Max length:100)	# 1-23120, Flat No. 3, Nalanda Apartment s, MG Road, Vasanth Nagar	Address 1 of the Recipient (Building/Flat no., Road/Street, Locality etc.)

5.6	Recipient_ Address2	0..1	Recipient Address 2	Optional	String (Max length:100)	# 1-23120, Flat No. 3, Nalanda Apartment s, MG Road, Vasanth Nagar	Address 2, if any, of the Recipient (Building/Flat no., Road/Street, Locality etc.), if any
5.7	Recipient_ Place	1..1	Recipient Place	Mandatory	String (Max length:100)	Mysore	Location of the Recipient (City/Town/Village)
5.8	Recipient_ State_Code	1..1	Recipient State Code	Mandatory	Enumerated List	29	Code/State Code of the Recipient. List published and updated from time to time at https://www.icegate.gov.i n/Webappl/STATE_EN Q
5.9	Recipient _Pincode	0..1	Recipient PIN Code	Optional	Number (Length: 6)	560002	PIN code of the Recipient locality. In case of export, Pincode need not be mentioned.

5.10	Country_Code_of_Export	0..1	Country Code of Export	Optional	Enumerated List	AN	Code of country of export as per ISO 3166-1 alpha-2 / Indian Customs EDI system. List published and updated from time to time at https://www.icegate.gov.in/Webappl/COUNTRY_ENQ

5.11	Recipient_Phone	0..1	Recipient Phone	Optional	String (Max length:12)	0802223323	Contact number of the Recipient
5.12	Recipient_email_ID	0..1	Recipient email ID	Optional	String (Max length:100)	billing@xyz.com	e-mail ID of the Recipient, as per REGEX (Regular Expressions) pattern
6.	**Payee Information**	**0..1**		**Optional**			**Header for Payee Information**
6.1	Payee_Name	0..1	Payee Name	Optional	String (Max length:100)	Ramesh K	Name of the person to whom payment is to be made
6.2	Payee_Bank_Account_Number	0..1	Payee Bank Account Number	Optional	String (Max length:18)	3868501747262	Bank Account Number of Payee
6.3	Mode_of_Payment	0..1	Mode of Payment	Optional	String (Max length:18)	Direct Transfer	Mode of Payment: Cash/Credit/Direct Transfer etc.

6.4	Bank _Branch_C ode	0..1	Bank Branch Code	Optional	String (Max length:11)	SBIN9876 543	Indian Financial System Code (IFSC) of Payee's Bank Branch
6.5	Payment_T erms	0..1	Payment Terms	Optional	String (Max length:100)	Text	Terms of Payment, if any, with the Recipient can be provided.
6.6	Payment_I nstruction	0..1	Payment Instruction	Optional	String (Max length:100)	Text	Instruction, if any, regarding payment can be provided
6.7	Credit_Tra nsfer_Term s	0..1	Credit Transfer Terms	Optional	String (Max length:100)	Text	Terms to specify credit transfer payments.

6.8	Direct_Deb it_Terms	0..1	Direct Debit Terms	Optional	String (Ma x length:100)	Text		Terms, if any, to specify a direct debit.
6.9	Credit_Day s	0..1	Credit Days	Optional	Numeric (Max length:4)	30		Number of days within which payment is due.
7.	**Delivery_I nformatio n**	**0..1**		**Optional**				**Header for Delivery Information**
7.1	*Ship_To_D etails*	*0..1*	*Ship To Details*	*Optional*	*Refer A 1.0*			*Details of location to which the supply has to be delivered.*
7.2	*Dispatch_ From_Deta ils*	*0..1*	*Dispatch From Details*	*Optional*	*Refer A 1.1*			*Details of location from where Supply has to be dispatched.*
8.	**Invoice Item Details**	**1..n**		**Mandatory**				**Header for Invoice Item Details**

8.1	Item_List	1..n	Item List	Mandatory	Refer A 1.2		Provides information about the goods and services being invoiced.
9.	Document Total	1..1		Mandatory			Header for Document Total Details
9.1	Document_ Total_Deta ils	1..1	Document Total Details	Mandatory	Refer A 1.3		Details of document total including taxes.
10.	Extra Informatio n	0..1		Optional			Header for Extra Information

10.1	Tax_Scheme	1..1	Tax Scheme	Mandatory	String (Max length: 10)	GST	To specify the tax/levy applicable – GST (This field is mandatory only if this section is selected)
10.2	Remarks	0..1	Remarks	Optional	String (Max length: 100)	New batch Items submitted	A textual note that gives unstructured information that is relevant to the Invoice as a whole e.g. reasons for any correction or assignment note in case the invoice has been factored etc.

| 10.3 | Port_Code | 0..1 | Port Code | Optional | Enumerated List | Alpha numeric | In case of export/supply to SEZ, port code can be mentioned as per Indian Customs EDI System (ICES), if applicable and available at the time of reporting e-invoice. Lists published and updated from time to time at below URLs: EDI Port Codes: https://www.icegate.gov.in/Webappl/LOCATION_ENQ Non-EDI Port Codes: https://www.icegate.gov.in/Webappl/nonlocation_det_all.jsp |
| 10.4 | Shipping_Bill_Number | 0..1 | Shipping Bill Number | Optional | String (Max length: 20) | Alpha numeric | In case of export/supply to SEZ, shipping bill number as per Indian Customs EDI |

							System (ICES), can be mentioned, if applicable and available at the time of reporting e-invoice.
10.5	Shipping_Bill_Date	0..1	Shipping Bill Date	Optional	String(DD/MM/YYYY)	03/12/2020	Date of Shipping Bill as per Indian Customs EDI System (ICES)
10.6	Export_Duty_Amount	0..1	Export Duty Amount	Optional	Number (Max Length: 12,2)	1200000.50	Amount of Export Duty in INR, if any, applicable (in case of invoices for export)

10.7	Supplier_C an_Opt_Re fund	0..1	Supplier Can Opt Refund	Optional	String (Length: 1)	Y / N	In case of deemed export supplies, this field is for mentioning whether supplier can exercise the option of claiming refund or not.
10.8	ECOM_GS TIN	0..1	e-Commerce Operator's GSTIN	Optional	String (Length: 15)	29ABCCR1 832C1CX	GSTIN of e-commerce operator, if supply is made through him/her.
11.	**Additional _Supporti ng_Docum ents**	**0..n**		**Optiona l**			**Header for Additional Supporting Documents**
11.1	Additional_ Supporting _Document s_URL	0..1	Additional Supporting Documents URL	Optional	String (Max length: 100)	http://www.x yz.com/abc	This is to enter URL reference of additional supporting documents, if any.
11.2	Additional_ Supporting _Document s_base64	0..1	AdditionalSup porting Document in base64	Optional	String (Max length: 1000)	Base 64 encoded Document	This is to add any additional document in PDF/Microsoft Word in Base64 encoded format.

11.3	Additional_ Information	0..1	Additional Information	Optional	String (Max length: 1000)	Free text, remarks, identifiers, etc.	Any additional information, names, values, data etc. that is specific for the Supplier-Recipient transaction e.g. CIN, tradespecific information, Drug Licence Reg. No., FOB/CIF etc.
12.	**E-way Bill Details**	**0..1**		**Optiona l**			**Header for e-way Bill Details**

12.1	Transporter _ID	0..1	Transporter ID	Option al	String (Length: 15)	29AADFV75 89C1ZO	Registration / Enrolment Number of the transporter *(This field is required if Part-A of E-waybill has to be generated)*
12.2	Trans_Mod e	0..1	Mode of Transportation	Optional	Enumerated List	1/2/3/4	Option to be provided based on mode of transport available on e-Way Bill Portal 1 for Road; 2 for Rail; 3 for Air; 4 for Ship *(This field is required if Part-B of e-way bill is also to be generated)*
12.3	Trans_Dista nce	1..1	Distance of Transportation	Mandato ry	Number (Max length: 4)	200	Distance of Transportation *(This field is mandatory only if this section is*

							selected)
12.4	Transporter _Name	0..1	Transporter Name	Optional	String (Max length: 100)	Sphurthi Transporters	Name of the Transporter

| 12.5 | Trans_Doc _No. | 0..1 | Transport Document Number | Optional | String (Max length: 15) | As/34/746 | Transport Document Number

(This field is mandatory if mode of Transport is Rail or Air or Ship) |
| 12.6 | Trans_Doc _Date | 0..1 | Transport Document Date | Optional | String (DD/MM/YYYY) | 21/07/2019 | Date of Transport document.

(This field is mandatory if mode of Transport is Rail or Air or Ship) |
| 12.7 | Vehicle_No . | 0..1 | Vehicle Number | Optional | String (Max. length: 20) | KA12KA123 4 or KA12K1234 or KA123456 or KAR1234 | Vehicle Registration Number

(This field is mandatory if mode of Transport is Road) |
| 12.8 | Vehicle_Ty pe | 0..1 | Vehicle Type | Optional | Enumeration List | O / R | To mention nature of vehicle:

O: Over-Dimensional Cargo

R: Regular

(This field is mandatory if Part-B of e-way bill is also to be generated) |
| **A 1.0** | **Ship To Details** | **0..1** | | **Optiona l** | | | **Header for Annexure A 1.0:Ship To Details** |

Sr. No.	Parameter Name	Cardinality	Description	Whether optional or mandatory	Field Specifications	Sample Value	Explanatory Notes
A.1.0.1	ShipTo_Legal_Name	1..1	Ship To Legal Name	Mandatory	String (Max length: 100)	ABC-1 Ltd.	Legal Name of the entity to whom the supplies are shipped to. *(This field is mandatory only if this section is selected)*
A.1.0.2	ShipTo_Trade_Name	0..1	Ship To Trade Name	Optional	String (Max length: 100)	XYZ-1	Trade Name of the entity to whom the supplies are shipped to.
A.1.0.3	ShipTo_GSTIN	0..1	Ship To GSTIN	Optional	String (Length: 15)	36AABCT2223L1ZF	GSTIN of the entity to whom the supplies are shipped to.
A.1.0.4	ShipTo_Address1	1..1	Ship To Address1	Mandatory	String (Max length: 100)	Flat No. 2, Priya Towers, Omega Road, Srinivasa Nagar	Address 1 of the entity to whom the supplies are shipped to *(This field is mandatory only if this section is selected)*
A.1.0.5	ShipTo_Address2	0..1	Ship To Address2	Optional	String (Max length: 100)	Flat No. 2, Priya Towers, Omega Road, Srinivasa Nagar	Address 2, if any, of the entity to whom the supplies are shipped to

A.1.0.6	ShipTo_Place	1..1	Ship To Place	Mandatory	String (Max length: 100)	Bangalore	Place (City/Town/Village) of entity to whom the supplies are shipped to.
							(This field is mandatory only if this section is selected)
A.1.0.7	ShipTo_Pincode	1..1	Ship To Pincode	Mandatory	Number (Max length: 6)	560001	PIN code of the location to which the supplies are shipped to. *(This field is mandatory only if this section is selected)*
A.1.0.8	Ship_To_State_Code	1..1	Ship To State Code	Mandatory	Enumerated List	29	Code/State Code (as per GST System) to which the supplies are shipped to. List published and updated from time to time at https://www.icegate.gov.in/Webappl/STATE_ENQ *(This field is mandatory only if this section is selected)*
A 1.1	**Dispatch From Details**	**0..1**		**Optional**			**Header for Annexure A 1.1:Dispatch From Details**

Sr. No.	Parameter Name	Cardinality	Description	Whether mandatory or optional	Field Specifications	Sample Value	Explanatory Notes
A.1.1.1	DispatchFrom_Name	1..1	Dispatch From Name	Mandatory	String (Max length:100)	XYZ-2	Name of the entity from which goods are dispatched. *(This field is mandatory only if this section is selected)*
A.1.1.2	DispatchFrom_Address1	1..1	Dispatch From Address1	Mandatory	String (Max length: 100)	Building No. 4/2, Flat No. 3, Kakatiya Apartments, Vasanth Nagar	Address 1 of the entity from which goods are dispatched. *(This field is mandatory only if this section is selected)*
A.1.1.3	DispatchFrom_Address2	0..1	Dispatch From Address2	Optional	String (Max length: 100)	Building No. 4/2, Flat No. 3, Kakatiya Apartments, Vasanth Nagar	Address 2 of the entity from which goods are dispatched.
A.1.1.4	DispatchFrom_Place	1..1	Dispatch From Place	Mandatory	String (Max length: 100)	Bangalore	Place (City/Town/Village) of the entity from which goods are dispatched. *(This field is mandatory only if this section is selected)*

A.1.1.5	DispatchFrom_State_Code	1..1	Dispatch From State Code	Mandatory	Enumerated List	29	Code/State Code of the entity (as per GST System), from which goods are dispatched. List published and updated from time to time at https://www.icegate.gov.in/Webappl/STATE_ENQ *(This field is mandatory only if this section is*

							selected)
A.1.1.6	DispatchFrom_Pincode	1..1	Dispatch FromPincode	Mandatory	Number (Length: 6)	560087	Pincode of the locality of entity from where goods are dispatched. *(This field is mandatory only if this section is selected)*
A 1.2	**Item Details**	**1..n**		**Mandatory**			**Header for Annexure A 1.2:Item Details**
Sr. No.	**Parameter Name**	**Cardinality**	**Description**	**Whether mandatory or optional**	**Field Specifications**	**Sample Value**	**Explanatory Notes**
A.1.2.1	Sl_No.	1..1	Serial Number	Mandatory	String (Max length: 6)	1,2,3	Serial number of the item

A.1.2.2	Item_Description	0..1	Item Description	Optional	String (Max length: 300)	Mobile	Description of the item
A.1.2.3	Is_Service	1..1	Service	Mandatory	String (Length: 1)	Y/N	Specify whether supply is service or not.
A.1.2.4	HSN_Code	1..1	HSN Code	Mandatory	String (Max length: 8)	1122	To enter applicable HSN / SAC Code of Goods / Service
A.1.2.5	*Batch Details*	*0..1*		*Optional*	*Refer A 1.4*		*Some manufacturers may mention batch details (in Section A 1.4)*
A.1.2.6	Barcode	0..1	Barcode	Optional	String (Max length: 30)	b123	Barcode, if any, of the item.

A.1.2.7	Quantity	0..1	Quantity	Optional	Number (Max length: 10,3)	10	The quantity of items to be mentioned in the invoice. *This is mandatory only in case of goods.*
A.1.2.8	Free_Qty	0..1	Free Quantity	Optional	Number (Max length: 10,3)	99	Quantity of item(s), if any, given free of charge (FOC)
A.1.2.9	Unit_Of_Measurement	0..1	Unit of Measurement	Optional	String (Max length: 8)	Box	The Unit of Measurement (UOM), if any, applicable on invoiced goods.
A.1.2.10	Item_Price	1..1	Item Price	Mandatory	Number (Max length : 12,3)	500.5	Price per unit item.
A.1.2.11	Gross_Amount	1..1	Gross Amount	Mandatory	Number (Max length : 12,2)	5000	The gross price of an item (cost multiplied by quantity - rounded off to 2 decimal), exclusive of taxes.

A.1.2.12	Item_Discount_Amount	0..1	Item Discount Amount	Optional	Number (Max length: 12,2)	10.25	Discount amount, if any, for the item.
A.1.2.13	Pre_Tax_Value	0..1	Pre-Tax Value	Optional	Number (Max length: 12,2)	99.00	If pre-tax value is different from taxable value, mention the pre-tax value and taxable values separately. In some cases, the pre-tax value may be different from taxable value. For example, where old goods are exchanged for new ones (e.g. new phone supplied for INR 20,000 along with exchange of old phone, then pre-tax value would be INR 20,000 and
							taxable value would be INR 24,000, assuming exchange value of old phone is 4,000. Another example is in the case of real estate where pre-tax value may be different from taxable value.
A.1.2.14	Item_Taxable_Value	1..1	Item Taxable Value	Mandatory	Number (Max length: 12,2)	5000	This is the value on which tax is computed. Value cannot be negative.

A.1.2.15	GST_Rate	1..1	GST Rate	Mandatory	Number (Max length: 3,3)	5	The GST rate, represented as percentage that applies to the invoiced item. It will be IGST rate or sum of CGST & SGST Rates.
A.1.2.16	IGST_Amt	0..1	IGST Amount	Optional	Number (Max Length: 12,2)	999.45	Amount of IGST payable per item (rounded off to 2 decimals). If IGST is reported, then CGST & SGST/UTGST will be blank. For taxable supplies, either IGST or CGST &SGST/UTGST should be reported.
A.1.2.17	CGST_Amt	0..1	CGST Amount	Optional	Number (Max Length: 12,2)	650.00	Amount of CGST payable per item (rounded off to 2 decimals). If CGST is reported, then SGST/UTGST has to be reported and IGST will be blank.

A.1.2.18	SGST_UTGST Amt	0..1	SGST/UTGST Amount	Optional	Number (Max length: 12,2)	650.00	Amount of SGST/UTGST payable per item(rounded off to 2 decimals). If SGST/UTGST is reported, then CGST must be reported and IGST will be blank.
A1.2.19	Comp_Cess_Rate_Ad_valorem	0..1	Compensation Cess Rate, Ad_Valorem	Optional	Number (Max length: 3,3)	2.5%	*Ad valorem* Rate of GST Compensation Cess, applicable, if any

A1.2.20	Comp_Cess_Amt_Ad_Valorem	0..1	Compensation Cess Amount, Ad Valorem	Optional	Number (Max length: 12,2)	56.00	GST Compensation Cess amount, ad valorem (rounded off to 2 decimals) *(based on value of the item)*
A1.2.21	Comp_Cess_Amt_Non_Ad_Valorem	0..1	Compensation Cess Amount, Non ad valorem	Optional	Number (Max length:12,2)	23.00	GST Compensation Cess amount, computed on the basis other than value of item *(i.e. specific cess amount computed based on quantity, number etc.)*
A1.2.22	State_Cess_Rate_ad_valorem	0..1	State Cess Rate, Ad Valorem	Optional	Number (Max length: 3,3)	1.5 %	*Ad valorem* Rate of State/UT Cess, applicable, if any
A1.2.23	State_Cess_Amt_Ad_Valorem	0..1	State Cess Amount, ad valorem	Optional	Number (Max length: 12,2)	43.00	State/UT Cess amount, ad valorem *(based on value of the item)*
A1.2.24	State_Cess_Amt_Non_Ad_Valorem	0..1	State Cess Amount, *non ad valorem*	Optional	Number (Max length: 12,2)	12.00	State/UT Cess amount, computed on the basis other than value of item *(i.e. specific cess amount computed based on quantity, number etc.)*
A.1.2.25	Other_Charges_Item_Level	0..1	Other Charges (item level)	Optional	Number (Max length: 12,2)	874.95	Any other charges applicable at item level.

							These may not be part of taxable value, e.g. in case of pure agent reimbursement.
A.1.2.26	Purchase_Order_Line_Reference	0..1	Purchase Order Line Reference	Optional	String (Max length: 50)	746/ABC/01	Reference of Purchase Order Line

A.1.2.27	Item_Total_Amt	1..1	Item Total Amount	Mandatory	Number (Max length: 12,2)	5000	The item total value that includes all taxes, cesses, as well as other charges. However, this value excludes discount, if any.
A.1.2.28	Origin_Country_Code	0..1	Code of Country of Origin	Optional	Enumerated List	DZ	This is to specify country of origin of the item, e.g. mobile phone sold in India could be manufactured in other country; Code of country of export as per ISO 3166-1 alpha-2 / Indian Customs EDI system (ICES). List published and updated from time to time at https://www.icegate.gov.in/Webappl/COUNTRY_ENQ
A.1.2.29	Unique_Serial_Number	0..1	Unique Serial Number	Optional	String (Max length: 20)	553	Serial number, in case of each item having a unique number.
A.1.2.30	*Product_Attribute_Details*	*0..n*	*Optional*	*Refer A 1.5*			*Attribute details of product*

A 1.3	Document Total Details	1..1		Mandatory			Header for Annexure A 1.3:Document Total Details

Sr. No.	Parameter Name	Cardi nality	Description	Wheth er manda tory or option al	Field Specific ations	Sample Value	Explanatory Notes
A.1.3 .1	Taxable_V alue_Total	1..1	Total Taxable Value	Manda tory	Number (Max length: 14,2)	768439.35	This is the sum of the taxable values of all the items in the document.
A.1.3 .2	IGST_Amt _Total	0..1	Total IGST Amount	Option al	Number (Max length : 14,2)	265.50	Total IGST amount for the invoice. Appropriate taxes based on rule will be applicable. For example, either of CGST & SGST/UTGST or IGST will be mandatory. *As this is conditional mandatory, it is marked as „optional"*
A.1.3 .3	CGST_Am _Total	0..1	Total CGST Amount	Option al	Number (Max length: 14,2)	65.45	Total CGST amount for the invoice. Appropriate taxes based on rule will be applicable. For example, either of CGST & SGST/UTGST or IGST will be mandatory. *As this is conditional*

							mandatory, it is marked as „optional"
A.1.3.4	SGST_UTGST_Amt_Total	0..1	Total SGST/UTGST Amount	Optional	Number (Max length : 14,2)	65.45	Total SGST/UTGST amount for the invoice. Appropriate taxes based on rule will be applicable. For example, either of CGST & SGST/UTGST or IGST will be mandatory. *As it is conditional mandatory, it is marked as „optional"*
A.1.3.5	Comp_Cess_Amt_Total	0..1	Total Compensation Cess Amount	Optional	Number (Max length : 14,2)	24.95	Total GST Compensation Cess amount for the invoice *(ad valorem as well as non-ad valorem)*
A.1.3.6	State_Cess_Amt_Total	0..1	Total State Cess Amount	Optional	Number (Max length : 14,2)	5.45	Total State cess amount for the invoice *(ad valorem as well as non-ad valorem)*
A.1.3.7	Discount_Amt_Invoice_Level	0..1	Invoice Level Discount Amount	Optional	Number (Max length: 14,2)	100.00	This is Discount Amount, if any, applicable on total invoice value
A.1.3.8	Other_Charges_Invoice_Level	0..1	Other Charges (Invoice Level)	Optional	Number(Max length: 14,2)	200.00	This is Other charges, if any, applicable on total invoice value

Sr. No.	Parameter Name	Cardinality	Description	Whether mandatory or optional	Field Specifications	Sample Value	Explanatory Notes
A.1.3.9	Round_Off _Amount	0..1	Round Off Amount	Optional	Number (Max length: 2,2)	31.21	This is round off amount of total invoice value
A.1.3.10	Total_Invoice_Value_ INR	1..1	Total Invoice Value in INR	Mandatory	Number (Max length: 14,2)	745249678.50	The total value of invoice including taxes/GST and rounded to two decimals maximum.
A.1.3.11	Total_Invoice_Value_ FCNR	0..1	Total Invoice Value in FCNR	Optional	Number (Max length: 14,2)	$5729.65	The total value of invoice in Additional Currency
A.1.3.12	Paid_Amount	0..1	Paid Amount	Optional	Number (Max length:14,2)	8463.50	The amount, if any, which has been paid in advance. It must be rounded to maximum 2 decimals.
A.1.3.13	Amount_Due_	0..1	Amount Due	Optional	Number (Max length:14,2)	98789.50	The outstanding amount due for payment. It must be rounded to maximum 2 decimals.
A 1.4	**Batch Details**	**0..1**		**Optional**			**Header for Annexure A 1.4:Batch Details**
Sr. No.	**Parameter Name**	**Cardinality**	**Description**	**Whether mandatory or optional**	**Field Specifications**	**Sample Value**	**Explanatory Notes**

Sr. No.	Parameter Name	Cardinality	Description	Whether mandatory or optional	Field Specifications	Sample Value	Explanatory notes
A.1.4.1	Batch_Number	1..1	Batch Number	Mandatory	String (Max Length: 20)	673927	Certain set of manufacturers may mention batch number details. *(This field is mandatory only if this section is selected)*
A.1.4.2	Batch_Expiry_ Date	0..1	Batch Expiry Date	Optional	String (DD/MM/YYYY)	21/11/2019	Expiry Date of the Batch, if any
A.1.4.3	Warranty_ Date	0..1	Warranty Date	Optional	String (DD/MM/YYYY)	21/11/2019	Warranty date for the Item, if any.
A 1.5	**Attribute Details of Item**	**0..n**		**Optional**			**Header for Annexure A 1.5:Attribute Details of Item**
Sr. No.	**Parameter Name**	**Cardinality**	**Description**	**Whether mandatory or optional**	**Field Specifications**	**Sample Value**	**Explanatory notes**
A.1.5.1	Attribute_ Name	0..1	Attribute Name	Optional	String (Max Length: 100)	Colour	Attribute Name of the item.
A.1.5.2	Attribute_ Value	0..1	Attribute Value	Optional	String (Max Length: 100)	Red, green, etc.	Attribute Value of item.‖.