



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2023/B/3282091 Dated/दिनांक : 17-03-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	27-03-2023 20:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	27-03-2023 20:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	100 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education	
Department Name/विभाग का नाम	Department Of Higher Education	
Organisation Name/संगठन का नाम	Indian Institute Of Technology Kanpur	
Office Name/कार्यालय का नाम	Kanpur	
Total Quantity/कुल मात्रा	1	
ltem Category/मद केटेगरी	Desktop Computers (Q2)	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1 Lakh (s) 2 Lakh (s)	
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)		
Years of Past Experience Required for same/similar service/उर्न्हों/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)	
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट⁄ and Turnover	Yes	
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छ्ट/ and Turnover	Yes	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	

Bid Details/बिड विवरण			
Past Performance/विगत प्रदर्शन	70 %		
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No		
Type of Bid/बिड का प्रकार	Two Packet Bid		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days		
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation		
EMD Detail/ईएमडी विवरण			
Required	No		
Required Splitting/विभाजन	No		
Bid splitting not applied.			
Mil Purchase Preference/एमआईआई खरीद वरीयता			
MII Purchase Preference/एमआईआई खरीद वरीयता	Νο		
MSE Purchase Preference/एमएसई खरीद वरीयता			
MSE Purchase Preference/एमएसई खरीद वरीयता	Yes		
exempted from the requirement of "Bidder Turnove	r latest definitions under MSME rules, the bidder shall be er" criteria and "Experience Criteria" subject to meeting of OFM of the offered products, it would be exempted from the		

quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer. 3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the

date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 70% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Desktop Computers (1 pieces)

Brand Type/ब्रांड का प्रकार

Registered Brand

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification Name/विशिष्टि का नाम		Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Motherboard Chipset Series		Intel Q Series Or higher	
	Chipset Number	Intel Q 470, Intel Q670 Or higher	
Processor	Processor Make	Intel	
	Processor Generation	12.0 Or higher	
	Number of Cores per Processor	12, 16 Or higher	
	Processor Description	Intel Core i7, Intel Core i9 Or higher	
12700KF, Intel Core		Intel Core i7 12700, Intel Core i7 12700F, Intel Core i7 12700KF, Intel Core i7 12700K, Intel Core i9 12900F, Intel Core i9 12900, Intel Core i9 12900KF, Intel Core i9 12900K Or higher	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य		
Operating System	Operating System (Factory Pre-Loaded)	Windows 11 Professional		
Memory	RAM Size (GB)	32, 64, 128 Or higher		
	RAM Expandability up to(using spare DIMM Slots in GB)	128 Or higher		
Storage	Type of Drives used to populate the Internal Bays	HDD, SSD		
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000, 4000 Or higher		
	Total SSD Capacity (GB)	256, 384, 512, 768, 1024, 2048, 4096 Or higher		
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 2000, 0 Or higher		
Cabinet	et Cabinet Form Factor Tower (13.1 to 26 Litres)			
Monitor	Monitor Technology	IPS Or higher		
	LED Backlit Monitor Size (INCHES)	24, 27, 23.8, 32 Or higher		
	Monitor Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1440 Or higher		
Warranty	On Site OEM Warranty (Year)	3, 5, 4 Or higher		

Additional Specification Parameters - Desktop Computers (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Additional Technical Parameters (Mandatory)	Mentioned in Scope of Work (For Complete Details)	
Only CPU Required	No Requirement of TFT Monitor	

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Manoj Kumar Duklan	208016,Central Store & Purchase Section, IIT Kanpur, GT Road, Kalyanpur 208016 (UP)	1	45

Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
	Configuration of CPU		
1	<u>View</u>	See Attachment for Complaince	Desktop Computers(1)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Special terms and conditions-Version:2 effective from 09-04-2021 for category Desktop Computers

1. 'Local content means the amount of value added in India which shall, unless otherwise Prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value and percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50% as defined under this Order

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Terms and Conditions (As per GeM)

1. General Terms and Conditions-

1.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services , detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as a

vailable on the GeM portal (unless otherwise superseded by Goods / Services specific Special Term s and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as app licable

1.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiri ng installation and / or commissioning and other services in the scope of supply (as indicated in re spective product category specification / STC / ATC), and the cost of the same is also included in t he Contract price.

1.2.1 Contracted goods should be delivered at the consignee or designated delivery location as pe r the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

1.2.2 A copy of the contract should be available with the messenger / dispatching agency that deli vers the Goods at consignee / delivery location (preferably pasted / attached outside the consignm ent / package) for easy reference and ease in delivery acceptance.

1.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must b e completed not later than such date(s). Any modification thereto shall be mutually agreed and in corporated in the Contract as per the provisions of the GTC.

1.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performa nce Security furnished by the Seller.

1.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / t ransportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller whi le raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Go ods and Services Tax (GST) charged on this bill is not more than what is payable under the provisi on on the relevant Act or the Rules made there under and that the Goods on which GST has been c harged have not been exempted under the GST Act or the Rules made there under and the charge s on account of GST on these goods are correct under the provision of that Act or the rules made t here under.

1.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursemen t over and above the contract price(s) shall be allowed to seller towards payment of local taxes (su ch as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

1.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as give n in the GTC shall be applicable here.

1.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

1.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the ori ginal/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recov er the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid , @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Servic e Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

1.10 Financial Certificate:

1.10.1 The expenditure involved for this purpose has received the Sanction of the competent fina ncial authority.

1.10.2 The funds are available under the proper head in the sanction budget allotment for the con cern financial year.

1.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

1.11 The bidder should submit a self declaration to the effect in bidder's official letter head that th eir agency have not been black listed by any Agency whatsoever till date.

2. Buyer Added Bid Specific Terms And Conditions-

2.1 Bidder financial standing: The bidder should not be under liquidation, court receivership or sim ilar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

2.2 Bidders shall quote only those products in the bid which are not obsolete in the market and ha s at least 2 years residual market life i.e. the offered product shall not be declared end-of-life by th e OEM before this period.

2.3 Bidders are advised to check applicable GST on their own before quoting. Buyer will not take a ny responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rat es (whichever is lower), subject to the maximum of quoted GST %.

2.4 End User Certificate: Wherever Bidders are insisting for End User Certificate from the Buyer, sa me shall be provided in Buyer?s standard format only.

2.5 Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documen ts. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

2.6 - NA

2.7 Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consig nee only.

2.8 Upload Manufacturer authorization: Wherever Authorised Distributors are submitting the bid, M anufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, ad dress, e-mail Id and Phone No. required to be furnished along with the bid.

2.9 Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Co mmissioning of Goods

2.10 OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the of fered product during the last three years, ending on 31st March of the previous financial year, sho uld be as indicated in the bid document. Documentary evidence in the form of certified Audited Ba lance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant i ndicating the turnover details for the relevant period shall be uploaded with the bid. In case the da te of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respec t of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

2.11 IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to th is effect should be submitted.

2.12 Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the Stat e of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods havin g on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released on ly after submission of documentary evidence of having Functional Service Centre.

2.13 Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/ toll Free Telephone No. for Service Support.

2.14 Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Teleph one Numbers for Service Support.

2.15 Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents s ought in the Bid document, ATC and Corrigendum if any.

2.16 To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test R eports on the date of bid opening (to be uploaded with bid): OEM or OEM Authorization.

2.17 Warranty period of the supplied products shall be as given in specifications from the date of f inal acceptance of goods or after completion of installation, commissioning & testing of goods (if i ncluded in the scope of supply), at consignee location. OEM Warranty certificates must be submitt ed by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectificati on of goods in case of any break down during the guarantee period. Seller should have well establi shed Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in IND IA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

2.18 NET WORTH: Net Worth of the OEM should be positive as per the last audited financial state ment.

20. Past Project Experience

For fulfilling the experience criteria any one of the following documents may be considered as vali d proof for meeting the experience criteria:

a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies agai nst the invoices have been executed.

b. Execution certificate by client with order value.

c. Any other document in support of order execution like Third Party Inspection release note, etc.

21. Past Project Experience

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply an d installation / commissioning of same or similar Category Products during preceding 3 financial y ears (i.e.current year and three previous financial years) as on opening of bid, as per following crit eria:

(i) Single order of at least 35% of estimated bid value; or

(ii) Two orders of at least 20% each of estimated bid value; or

(iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should

be uploaded with bid. In case of bunch bids, the Category related to primary product having highe st bid value should meet this criterion

Note:

<u>1- See Additional Document attached in ATC Documents which needs to be submitted. (Mandatory)</u>

Additional T&C (If Any) - See Attachment in ATC For Specifications or BID relate d Certificates (Mandatory)

<u>Note-</u>

01 - All Bidders should provide quoted item's Make & Model No with its official/pr inted brochure (Mandatory) if brochure is NA, then please provide detailed speci fications (with Make & Model No) as required/asked in BID and this should be in your Co./Firm letter head with duly signed & stamped (Do Not Copy Paste our Re quired/Asked Specifications)

<u>02 - Copy/Paste of Our Required Technical Specifications or any non-relevant doc</u> <u>ument provided in Technical BID from bidders may leads to rejection of BID.</u>

<u>Please Note: This Item Consists Various Components/Parts/Sub Parts/Accessories</u> (See Specifications for Full details) where BID is floated for 01 SET (So the Prices should be quoted accordingly that consist of all in 01 Set Prices)

Special Note - Note - Item required only as per our Additional Technical Specifica tions Fulfilling which is mentioned in Additional Tech Parameters in BID Documen t & Scope of Work also, it overrides BID Selected Item because selected item not meet our technical requirement completely. So Please Quote Accordingly, not ful filling the Additional Tech Specs may leads to rejection of BIDs.

Please Note - Only CPU Required (TFT Not Required)

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process.
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in

the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---