

Bid Document

Bid Details	
Bid End Date/Time	14-10-2022 16:00:00
Bid Opening Date/Time	14-10-2022 16:30:00
Bid Offer Validity (From End Date)	90 (Days)
Ministry/State Name	Ministry Of Education
Department Name	Department Of Higher Education
Organisation Name	Indian Institute Of Science Education And Research (iisers)
Office Name	Thiruvananthapuram
Total Quantity	1
Item Category	PCR machine (Semi Quantitative) (Q3) (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 3 (Requested in ATC),Compliance of BoQ specification and supporting document *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 to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	3 Days
Quality Assurance Plan document	1664876917.pdf
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
-------------------------	----

MSE Purchase Preference

MSE Purchase Preference	Yes
-------------------------	-----

Details of the Competent Authority approval for PAC

Competent Authority Approval document for PAC : [View Document](#)

Name of Competent Authority	Prof Hema Somanathan
Designation of Competent Authority	Head SoB
Office / Department / Division of Competent Authority	School of Biology
CA Approval Number	I/P/0961/22-23
Competent Authority Approval Date	2022-09-27 00:00:00
Brief Description of the Approval Granted by Competent Authority	the competent authority approved the procurement of PCR Machine on a proprietary basis

1. 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.

PCR Machine (Semi Quantitative) (1 pieces) (Under PAC)

Make	epeendorf
Model	eppendorfmastercyclernexusgradient

Brand Type	Registered Brand
------------	------------------

Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Standards	Availability of ISO with manufacturer	Yes
Performance Parameters	Purpose	PCR is a laboratory technique used to amplify segments of DNA via the Polymerase Chain Reaction

Specification	Specification Name	Bid Requirement (Allowed Values)
	Display Interface	LCD
	Block Format	Fixed
	Capacity of Blocks	0.2ml x 1x96well
	Maximum Heating Ramp rate in degree cycle per second	3° C/S
	Maximum Cooling Ramp rate in degree cycle per second	2° C/S
	Adjustable heating/cooling Ramp Rate	Yes
	Temperature setting accuracy in °C	±0.2 °C
	Well to well temperature uniformity in °C	±0.3 °C
	Gradient Spread in °C	1-20°C
	Hot Lid Temperature	37-110°C
	Max No of Programmable Steps	20
	Max No of Programmable Cycles	Upto 100
	Availability of USB ports	2
	Memory to store programs	upto 1000
	Pause/Start function	Yes
	Built-in Tm Calculator	Yes
	Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)	3
	Providing Online UPS	No
	Battery backup of UPS in hrs	NA if not provided
Additional Parameters	Touch Screen of display should be responsive for both gloved and ungloved fingers	No
Reports	Availability of test report from central govt/NABL/ILAC accredited lab to prove conformity to specification indicated including safety requirements	No

Specification	Specification Name	Bid Requirement (Allowed Values)
	Copies of Certifications of manufacturer, Certificates from manufacturers for bought out components and material test certificates to be submitted to Buyer on demand after placement of order	Yes

Additional Specification Parameters - PCR Machine (Semi Quantitative) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Buy back	Bidders should quote for buy back of Eppendorf Nexus Gradient PCR Machine Model:5331, SL No.5331AG0601

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Darli K.G.	695551,Maruthamala.P.O, Vithura	1	15

Buyer Added Bid Specific Terms and Conditions

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. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. 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.

3. Generic

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

4. Buyback for Non PFMS / Non GPA

Buyback for Non PFMS/Non GPA:

1. GST will apply on the value of buyback and separate invoice is to be prepared by Government buyer/Consignee for buyback items offline outside the GeM system. Vendor should work out input credit for that GST applicable on the buy back while quoting the product/services.
 2. Input GST Credit consideration by seller- seller shall offer the prices in the bid by the total amount of new goods including GST- total amount of old goods quoted by the firm excluding GST. This is because GST charged by buyer on buy-back value will be available for full ITC (input tax credit) on the hands of bidder. Therefore, for the purpose of quoting in the bid and evaluation, value as quoted by the bidder (excluding any GST on buy back) as indicated in column G below will be considered.
- Illustrative examples for bidders are as under for understanding of the seller.

Excel sheet for explanation to Buyback ATC							
S	Cost of Fresh Good (A)	%age of GST on Fresh Good as considered by seller at the time of quote (B).	GST Amount on Fresh Good (C)	Cost of Buyback item (D)	%age of GST on Buyback items (E) as fixed by buyer in the bid	GST Amount on Buyback item (F) as applicable at the time of invoice by buyer	Quote of the Bidder (G= {A+C-D})
1	100	28	28	20	8	1.6	108
2	100	9	9	20	8	1.6	89
3	110	10	11	24	8	1.92	97

Seller after the award of the GeM contract, will indicate all column A to G which will not alter their quoted price indicated in Colum-G

3. Successful lowest bidder has to provide detailed cost break up of tendered items as well as buy back items separately after award of contract through email to the government buyer/consignee.
4. The seller of new item /service provider shall deposit the cost of invoiced buy back item with GST to the buyer for allowing seller to lift up the material from the buyer/consignee premise.
5. Transportation of buy back items from buyer premises shall be arranged by the seller itself without any extra cost.
6. Government Buyer organisation /consignee will issue invoice of buy back items to the seller at the cost of buyback to be indicated to the buyer by the seller offline after receipt of order. This in no case will modify the bid in any manner.
7. The seller will be entirely responsible for the safe disposal of old items without affecting the environment in any manner as per prevailing statutory rules and Act/ law of the land.
8. The seller may visit the site and inspect the condition of buy back item in advance before quoting for the bid.
9. Receipt of payment by the buyer for Old items and invoicing by buyer will be out of GeM portal.
10. Government Buyer will upload the details of old goods along with the bid in the corrigendum with minimum price.
11. If the minimum price (Optional) is indicated and sellers of new item who are not agreeing to take back the old item at equal to or above that minimum price should not participate in the bid.
12. In case they participate into the bid and afterwards indicates the price of old goods, less than the minimum price shown by Government Buyer in corrigendum, EMD of the bidder will be forfeited.
13. Item Details Consignee wise will be indicated in the corrigendum like -
 1. Consignee wise
 2. Item Description
 3. Serial Number
 4. Model
 5. Brand
 6. Year of manufacturing
 7. Purchased on
 8. Age
 9. Size, Rating, Designation
 10. Quantity
 11. Min price (Optional)
 12. Unit
 13. Working Guidelines (/Functional/Non-Functional)
 14. Remarks
14. The successful bidder shall remove the old goods from the premise of the Government buyer/consignee at the time of the supply, installation and commis-sioning of fresh goods. Seller will be

entitled for payment only after removal of old goods from Government buyer/consignee/user's premise and after supplying the fresh goods in terms of contract.

15. Note: This clause of ATC shall be operated by non PFMS; non GPA buyer i.e. all PSU working through their ERP and not integrated with GPA.

5. **Certificates**

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

6. **Scope of Supply**

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

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

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.

---Thank You---