



Bid Number: GEM/2022/B/2102187

Dated: 11-04-2022

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	21-04-2022 13:00:00
<b>Bid Opening Date/Time</b>	21-04-2022 13:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	75 (Days)
<b>Ministry/State Name</b>	Ministry Of Education
<b>Department Name</b>	Department Of Higher Education
<b>Organisation Name</b>	Indian Institute Of Science Education And Research (iisers)
<b>Office Name</b>	Thiruvananthapuram
<b>Total Quantity</b>	4
<b>Item Category</b>	SPECTROPHOTOMETER (Q2)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (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
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	3 Days
<b>Evaluation Method</b>	Total value wise evaluation

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

### MII Purchase Preference

MII Purchase Preference	No
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### MSE Purchase Preference

MSE Purchase Preference	Yes
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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.

2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

### SPECTROPHOTOMETER ( 4 pieces )

Brand Type	Unregistered Brand
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### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
LIGHT SOURCE	Light Source	LED
	Diffraction Grating (lines/mm)	1000
	Switching of Light Source	Automatic
	Wavelength Setting And Scanning	Automatic
TYPE	Type of Spectrophotometer	UV - VISIBLE
	Type of Optical System	Single Beam
	Monochromator Type	Czerny-turner
	Detector Type	Photo Multiplier Tube (PMT)
	Spectral Bandwidth Type	Fixed Bandwidth
OPTICAL PERFORMANCE	Source Wavelength - Minimum	200.0

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Source Wavelength - Maximum</b>	1000, 1100, 1500, 2000, 2500, 2700, 3000, 3200, 3300, 1650 Or higher
	<b>Resolution</b>	2.0
	<b>Wavelength Accuracy (+/-)</b>	0.1
	<b>Bandwidth (nm)</b>	2.0
	<b>Focal length (mm)</b>	0 to 49
	<b>Photometric measurement modes</b>	Absorbance
	<b>Photometric Absorbance (Max) (Abs) (+/-)</b>	0.2
	<b>Photometric Absorbance Accuracy (Max) (+/-)</b>	0.001 - 0.001 Or lower
	<b>Photometric Transmittance (Max) (+/-)</b>	100.0
	<b>Photometric Transmittance Accuracy (Max) (+/-)</b>	0.0 - 0.5 Or lower
	<b>Photometric Reflectance (Max) (+/-)</b>	100.0
GENERIC	<b>Display</b>	In-built display
	<b>Display type</b>	LCD with Backlight
	<b>Display Size</b>	30.0 - 30.0 Or higher
	<b>Test result printing</b>	Through external printer
	<b>If inbuilt printer, Type of printer</b>	N/A
	<b>Internal storage(GB)</b>	32.0 - 80.0 Or higher
	<b>Mximum Path Length of sample</b>	100.0
	<b>Number of Cuvettes supplied-inclusive in the scope of supply</b>	2
	<b>Spares and Consumables inclusive in the scope of supply</b>	No
OPERATING CONDITIONS	<b>Minimum Operating Temperature</b>	10.0
	<b>Maximum Operating Temperature</b>	45.0
	<b>Operating Humidity (RH) (%) at 40 degree C</b>	80.0
WARRANTY	<b>Onsite Warranty</b>	1.0
	<b>Availability of Spares (at extra cost)</b>	2.0

Specification	Specification Name	Bid Requirement (Allowed Values)
Certification	<b>Availability of UL/CE Certification as per EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use General requirements</b>	No
	<b>Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use</b>	No
	<b>Availability of Test Reports from Central Govt / NABL approved / ILAC accredited lab to prove conformity to the specification</b>	No

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Rajesh A P	695551,Maruthamala.P.O, Vithura	4	30

### Buyer Added Bid Specific Terms and Conditions

#### 1. Scope of Supply

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

#### 2. Generic

The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST : 5%

Notification No.and date : 45/17 and 47/17 dated 14/11/2017

#### 3. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope

of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

4. **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.

5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**Annexure 1**

**CERTIFICATE BY THE BIDDER (FOR TENDERS)**

**(ON COMPANY LETTER HEAD)**

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I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I certify that this bidder is not from such a company or, / if from such a country, has been registered with the Competent Authority (copy of the Registration Certificate enclosed). I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.

Date:

Place:

**Signature with Date and Stamp of the Bidder**

**ANNEXURE: 2**

**TENDER ACCEPTANCE LETTER (To be given on Company Letter Head)**

To,

Date:

**The Director, Indian Institute of Science Education and Research - Thiruvananthapuram,  
Maruthamala P.O, Vithura, Thiruvananthapuram, Kerala -695551, India.**

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: \_\_\_\_\_

Name of Tender / Work: -

\_\_\_\_\_

Dear Sir,

1. I / We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: \_\_\_\_\_  
\_\_\_\_\_ as per your advertisement, given in the above mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. \_\_\_\_\_ to \_\_\_\_\_ (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.
7. I / We declare the following information provided are correct to the best of my knowledge:

1	Name and Address of the bidder	
2	Manufacturer / Dealer / Agent	
3	Contact Person	
4	Phone	
5	Email	
6	Mobile Number	
7	GST No	
8	PAN No	
9	UTR No / DU No (in case of online transfer of Tender Fee) (if any)	
10	UTR No / DU No (in case of online transfer of EMD)	
11	Warranty, if any	

12	Delivery period	
13	Payment terms	
14	PO to be placed in favour of	

Yours Faithfully,

**(Signature of the Bidder, with Official Seal)**

Annexure 3

**CERTIFICATE**

**(ON COMPANY LETTER HEAD)**

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I hereby certify that we M/s \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (name and address of the firm) is neither blacklisted by any Central/ State Government / Public Undertaking/ Institute nor is any criminal case registered / pending against the firm or its owner / partners anywhere in India.

I also certify that the above information is true and correct in every aspect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

Date:

Place:

**Signature with Date and Stamp of the Bidder**

1. Brochure/ Catalogue/ Datasheet of the offered item to be uploaded along with the technical bid.

2. The Annexure 1,2 & 3 are to be mandatorily enclosed along with the technical bid, failure to comply the above 1 and 2 will lead to the rejection of offer submitted.

#### 6. **Warranty**

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

#### 7. **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.

#### 8. **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.

## **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 specification 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.

[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---**