

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	22-02-2022 14:00:00
<b>Bid Opening Date/Time</b>	22-02-2022 14:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	60 (Days)
<b>Ministry/State Name</b>	Ministry Of Textiles
<b>Department Name</b>	Na
<b>Organisation Name</b>	Central Silk Board
<b>Office Name</b>	Sbri, Bangalore
<b>Total Quantity</b>	1
<b>Item Category</b>	SPECTROPHOTOMETER (Q2)
<b>MSE Exemption for Years Of Experience</b>	Yes
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Past Performance *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>Past Performance</b>	10 %
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 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. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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. 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.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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.

**SPECTROPHOTOMETER ( 1 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

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

Specification	Specification Name	Bid Requirement (Allowed Values)
LIGHT SOURCE	<b>Light Source</b>	LED
	<b>Diffraction Grating (lines/mm)</b>	600
	<b>Switching of Light Source</b>	NA
	<b>Wavelength Setting And Scanning</b>	Automatic, Manual
TYPE	<b>Type of Spectrophotometer</b>	UV - VISIBLE
	<b>Type of Optical System</b>	Single Beam
	<b>Monochromator Type</b>	Scanning grating
	<b>Detector Type</b>	Photodiode

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Spectral Bandwidth Type</b>	Fixed Bandwidth
OPTICAL PERFORMANCE	<b>Source Wavelength - Minimum</b>	200.0
	<b>Source Wavelength - Maximum</b>	320, 340, 760, 780, 900, 960, 1000, 1100, 1500, 2000, 2500, 2700, 3000, 3200, 3300, 1650, 644 Or higher
	<b>Resolution</b>	2.0
	<b>Wavelength Accuracy (+/-)</b>	0.1
	<b>Bandwidth (nm)</b>	7
	Scanning Speed (nm/min)	5000
	<b>Focal length (mm)</b>	0 to 49
	<b>Photometric measurement modes</b>	Transmittance, Absorbance, Concentration (Wavelength, time)
	<b>Photometric Absorbance (Max) (Abs) (+/-)</b>	8
	<b>Photometric Absorbance Accuracy (Max) (+/-)</b>	0.001 - 0.03 Or lower
	<b>Photometric Transmittance (Max) (+/-)</b>	100.0
	<b>Photometric Transmittance Accuracy (Max) (+/-)</b>	0.0 - 0.2 Or lower
	<b>Photometric Reflectance (Max) (+/-)</b>	0.0
GENERIC	<b>Display</b>	In-built display
	<b>Display type</b>	LCD with Backlight
	<b>Display Size</b>	5.0 - 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>	8.0 - 80.0 Or higher
	<b>Mximum Path Length of sample</b>	0.5
	<b>Number of Cuvettes supplied-inclusive in the scope of supply</b>	0
	<b>Spares and Consumables inclusive in the scope of supply</b>	Yes
OPERATING CONDITIONS	<b>Minimum Operating Temperature</b>	10.0
	<b>Maximum Operating Temperature</b>	40.0

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Operating Humidity (RH) (%) at 40 degree C</b>	80.0
WARRANTY	<b>Onsite Warranty</b>	5.0
	<b>Availability of Spares (at extra cost)</b>	7.0
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>	Yes, 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>	Yes, No

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Manjula S	560035,SERI-BIO TECH RESEARCH LABORATORY CARMELRAM POST, KODATHI	1	15

### Buyer Added Bid Specific Terms and Conditions

#### 1. Generic

Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

#### 2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

### 3. OEM

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 this effect should be submitted.

### 4. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having 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 only after submission of documentary evidence of having Functional Service Centre.

### 5. Service & Support

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

### 6. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

### 7. Past Project Experience

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

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against 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.

## 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---

