Bid Number: GEM/2021/B/1084019 Dated: 02-03-2021



## **Bid Document**

	Bid Details
Bid End Date/Time	17-03-2021 16:00:00
Bid Opening Date/Time	17-03-2021 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Health And Family Welfare
Department Name	Department Of Health And Family Welfare
Organisation Name	Jawaharlal Institute Of Postgraduate Medical Education And Research (jipmer)
Office Name	Jawaharlal Institute Of Postgraduate Medical Education And Research
Total Quantity	1
Item Category	SPECTROPHOTOMETER
Minimum Average Annual Turnover of the Bidder	1 Lakh (s)
OEM Average Turnover (Last 3 Years)	1 Lakh (s)
Years of Past Experience required	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *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
Past Performance	50 %
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	16 Days
Inspection Required	No
Evaluation Method	Total value wise evaluation

## **EMD Detail**

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l I Required	l No
1.104404	1

## ePBG Detail

Required	No

#### **Splitting**

Bid splitting not applied.

- 1. 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.
- 2. 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.
- 3. 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.

  4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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)	
Diffraction Grating (lines/mm) 6		Tungsten Halogen Lamp	
		600	
		Automatic	
	Wavelength Setting And Scanning	Mannual	
TYPE	Type of Spectrophotometer	VISIBLE	
	Type of Optical System	Single Beam	
	Monochromator Type	Holographic Grating	
	Detector Type	Diode array	
	Spectral Bandwidth Type	Fixed Bandwidth	
OPTICAL	Source Wavelength - Minimum	340.0	
PERFORMANCE	Source Wavelength - Maximum	1000, 1100, 1500, 2000, 2500, 2700, 3000, 3200, 3300, 1650 Or higher	
	Resolution	1.0	
	Wavelength Accuracy (+/-)	2.0	

	Bandwidth (nm)	4.0		
If variable band width, Specify the incremental step value(mm)		0.01		
Scanning Speed (nm/min)		2200		
	Focal length (mm)	100 to 149		
Photometric Absorbance (Max) (Abs) (+/-)		Transmittance, Concentration (Wavelength, time)		
		2.5		
		0.001 - 0.01 Or lower		
	Photometric Transmittance (Max) (+/-)	100.0		
	Photometric Transmittance Accuracy (Max) (+/-)	0.0 - 0.3 Or lower		
	Photometric Reflectance (Max) (+/-)	0.0		
	Photometric Reflectance Accuracy (Max) (+/-)	0.0 - 0.0 Or lower		
	Stray Light Correction	Automatic		
	Baseline Correction	Automatic		
GENERIC	Display	In-built display		
	Display type	LCD with Backlight		
	Display Size	2.75 - 30.0 Or higher		
	Test result printing	Through external printer		
	If inbuilt printer, Type of printer	N/A		
Suitable software for connect PC & Printer		N/A		
	Connectivity	USB		
	Internal storage(GB)	0 - 80		
	Sample switching/selection	Manual		
	Capacity of Sample holder / Sample Carousel	1		
	Mximum Path Length of sample	10.0		
	Number of Cuvettes supplied- inclusive in the scope of supply	10		
	Power Supply	230 V ± 10, 50 Hz		
	Spares and Consumables inclusive in the scope of supply	Yes, No		
OPERATING CONDITIONS	Minimum Operating Temperature	10.0		
	Maximum Operating Temperature	50.0		
	Operating Humidity (RH) (%) at 40 degree C	85.0		
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WARRANTY	Onsite Warranty	1.0
	Availability of Spares (at extra cost)	5.0
Certification	Availability of UL/CE Certification as per EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use General requirements	Yes, No
	Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use	No
	Availability of Test Reports from Central Govt / NABL approved / ILAC acredited lab to prove conformity to the specification	Yes, No

### **Consignees/Reporting Officer and Quantity**

,		Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	L	Medha Rajappa	605006, Jawaharlal Institute of Postgraduate Medical Education and Research, Dhanvantari Nagar, Puducherry	1	30

# **Bid Specific Additional Terms and Conditions**

- 1.Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
- 2. Make in india specific authorisation certificate needs to be enclosed.
- 3.**End User Certificate:** Wherever Bidders are insisting for End User Certificate from the Buyer, same shall be provided in Buyer's standard format only.
- 4.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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.
- 5. 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.
- 6.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.
- 7. Dedicated /toll Free Telephone No. for Service Support: BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 8. **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.

#### 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---