

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 16:00:00
Bid Opening Date/Time	24-07-2020 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	Post Graduate Institute Of Medical Education And Research Chandigarh
Office Name	Pgimer
Total Quantity	1
Item Category	SPECTROPHOTOMETER
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 *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
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	0.50
EMD Amount	4250

ePBG Detail

Required	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only

manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Professor

Pgimer, Department of Health and Family Welfare, Post Graduate Institute of Medical Education and Research Chandigarh, Ministry of Health and Family Welfare
(Lekha Saha)

Splitting

Bid splitting not applied.

SPECTROPHOTOMETER (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
LIGHT SOURCE	Light Source	Xenon Flash	Xenon Flash
	Diffraction Grating (lines/mm)	1000	1000
	Switching of Light Source	Automatic	Automatic
	Wavelength Setting And Scanning	Automatic	Automatic
TYPE	Type of Spectrophotometer	UV - VISIBLE	UV - VISIBLE
	Type of Optical System	Double Beam	Double Beam
	Monochromator Type	Scanning grating	Scanning grating
	Detector Type	Photo Multiplier Tube (PMT)	Photo Multiplier Tube (PMT)
	Spectral Bandwidth Type	Variable Bandwidth	Variable Bandwidth
OPTICAL PERFORMANCE	Source Wavelength - Minimum	200	200.0
	Source Wavelength - Maximum	1000	1000, 1100, 1500, 2000, 2500, 2700, 3000, 3200, 3300,

		1650 Or higher
Resolution	1	1.0
Wavelength Accuracy (+/-)	1	1.0
Bandwidth (nm)	2.0	2.0
If variable band width, Specify the incremental step value(mm)	1.0	*
Scanning Speed (nm/min)	5000	*
Focal length (mm)	0 to 49	0 to 49
Photometric measurement modes	Transmittance,Absorbance,Concentration (Wavelength, time)	Transmittance, Absorbance, Concentration (Wavelength, time)
Photometric Absorbance (Max) (Abs) (+/-)	3	3
Photometric Absorbance Accuracy (Max) (+/-)	0.5	0.001 - 0.5 Or lower
Photometric Transmittance (Max) (+/-)	100	100.0
Photometric Transmittance Accuracy (Max) (+/-)	0.5	0.0 - 0.5 Or lower
Photometric Reflectance (Max) (+/-)	90	90.0
Photometric Reflectance Accuracy (Max) (+/-)	0.5	*
Stray Light Correction	Automatic	*
Baseline Correction	Automatic	*
GENERIC	Display	Through PC
	Display type	NA
	Display Size	0
	Test result printing	Through external printer
	If inbuilt printer, Type of printer	N/A
	Suitable software for connecting PC & Printer	*
	Connectivity	USB,ETHERNET

	Internal storage(GB)	0	0.0 - 80.0 Or higher
	Sample switching/selection	Automatic	*
	Capacity of Sample holder / Sample Carousel	6	*
	Mximum Path Length of sample	60	60.0
	Number of Cuvettes supplied-inclusive in the scope of supply	0	0
	Power Supply	230 V \pm 10, 50 Hz	*
	Any other features/accessories covered in scope of supply	-	*
	Spares and Consumables inclusive in the scope of supply	No	No
	List of Items and Quantity of each item included in the offer	-	*
OPERATING CONDITIONS	Minimum Operating Temperature	5	5.0
	Maximum Operating Temperature	40	40.0
	Operating Humidity (RH) (%) at 40 degree C	80	80.0
WARRANTY	Onsite Warranty	1	1.0
	Availability of Spares (at extra cost)	5	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	Yes
	Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment	Yes	Yes

	for measurement, control and laboratory use		
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited lab to prove conformity to the specification	No	No
	If yes test report to be furnished, to the buyer on demand	N/A	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Lekha Saha	160012, Department of Pharmacology, POST GRADUATE INSTITUTE OF MEDICAL EDUCATION AND RESEARCH, sector 12 CHANDIGARH	1	30

Bid Specific Additional Terms and Conditions

1. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---