

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 18:00:00
Bid Opening Date/Time	22-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Rajasthan
Department Name	Technical Education Department Rajasthan
Organisation Name	Rajasthan Technical University (rtu) Kota
Office Name	Rajasthan Technical University Kota
Total Quantity	4
Item Category	Multimedia Projector (MMP)
Bidder Turnover (Last 3 Years)	3 Lakh (s)
Experience Criteria	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,Bidder Turnover,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

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. 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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

Multimedia Projector (MMP) (4 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ports and Connectivity	Number of HDMI In Port	2	*
	Number of HDMI Out Port	0	*
	Number of DVI Port	0	*
	Analog RGB In Port (Hours)	Yes	*
	Analog RGB Out Port	Yes	*
	HD Base T	Yes	*
	Audio In	Yes	*
	Audio Out	Yes	*
	Video In	Yes	*
	Storage Media Port	No	*
	if Yes, Supported File Formats	NA	*
	Number of USB Type A	1	*
	Number of USB Type B	1	*
	Number of USB Type C	0	*
	Wi Fi Connectivity	Yes	*
	Wireless Screen Share	Yes	*
	LAN Connectivity	Yes	*
Technical Specifications	Technology	LCD	LCD
	Projection Method	Front and Rear both	*
	Native Resolution	1280 x 800 (WXGA)	1280 x 720 (HD), 1280 x 800 (WXGA), 1280 x 1024 (SXGA), 1600 x 1200 (UXGA), 1920 x

		1080 (Full HD), 1920 x 1200 (WUXGA), 3840 x 2160 (UHD 4K), 2560 x 1600 (WQXGA), 4096 x 2160 (4K), 5120 x 3200 (4K+) Or higher
Brightness (Lumens)	5500	5500, 6000, 6200, 6500, 7000, 7500, 8000, 8500, 9000, 9500, 10000, 12000, 13000, 14000, 16000, 18000, 20000, 22000, 25000, 30000, 40000, 60000, 5800, 6600, 6700, 21000 Or higher
Contrast Ratio (Minimum) (pixels)(X :1)	15000	*
Optical Zoom	Yes	Yes Or higher
If Yes, Optical Zoom (%)	160	160, 170, 175, 200, 210 Or higher
Availability of Lens	Yes	*
Remotely Controlled	Ye	*
If Yes, Type of Projector	Standard Throw (0.91 to 2.5)	Standard Throw (0.91 to 2.5)
Aspect Ratio	16:10	*
Keystone Correction	Automatic & Manual Both	*
Type of Light Source	UHP / UHE / UHM	UHP / UHE / UHM
Minimum Life of Light Source (In Normal Mode) (Hours)	5000	5000, 6000, 8000, 10000, 15000, 20000, 25000, 30000 Or higher
Lamp Hour Counter (In-Built)	Yes	*
Inbuilt Speaker	Yes	*
If Yes, Wattage of Speaker	16	*
3D Projection Capability	No	*
Interactive Feature	No	*
Power Consumption in Sleep Mode (Watts)	-	*
Power Consumption in Normal Mode (Watt)	-	*
Noise Level in Echo Mode (dB)	29	*

	Noise Level in Normal Mode (dB)	39	*
	Power Supply	210V-240V, 50 Hz	*
	Battery	No	*
	If Yes, Minimum Battery Capacity (mAH)	NA	*
	If Yes, Battery Backup Time (Hour)	NA	*
Certificaions	BIS Registration under CRS of Meity	Yes	*
	BIS Registration Number	-	*
Generic	Dimensions (Length x Breadth x Height) (mm x mm x mm)	-	*
	Weight (Kg)	4.7	*
	Minimum Operating Temperature (Degree C)	-	*
	Maximum Operating Temperature (Degree C)	-	*
	Minimum Operating Humidity (% RH)	-	*
	Maximum Operating Humidity (% RH)	-	*
Warranty	On Site OEM Warranty for Light Source (Time or Life in Hours whichever is earlier)	1 Year or 1000 Hrs.	1 Year or 1000 Hrs., 1 Year or 1200 Hrs., 1 Year or 1500 Hrs., 1 Year or 2000 Hrs., 1 Year or 5000 Hrs., 3 Year or 5000 Hrs., 3 Year or 10000 Hrs., 3 Year or 12000 Hrs., 3 Year or 15000 Hrs., 3 Year or 30000 Hrs., 5 Year or 10000 Hrs. Or higher
	On Site OEM Warranty	2	2, 3, 5 Or higher

* 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	V V D N Kamesh	324010,Rajasthan Technical University, Rawatbhata Road,	4	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. 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.
3. Bidder Turn Over Criteria: 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 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.
4. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

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

---Thank You---