



### **Bid Document**

Dia Document			
Bid Details			
Bid End Date/Time	09-10-2020 14:00:00		
Bid Opening Date/Time	09-10-2020 14:30:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	45 (Days)		
Ministry/State Name	Telangana		
Department Name	Higher Education Department Telangana		
Organisation Name	Universitycollegeofengineering Osmaniauniversity		
Office Name	Hyderabad		
Total Quantity	1		
Item Category	Multimedia Projector (MMP)		
MSE Exemption for Years of Experience and Turnover	No		
Startup Exemption for Years of Experience and Turnover	No		
Document required from seller	Bidder 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		
Bid to RA enabled	No		
Inspection Required	No		

### **EMD Detail**

iired	l No
anea	140

# ePBG Detail

Required	No

# Splitting

Bid splitting not applied.

# Multimedia Projector (MMP) ( 1 pieces )

# **Technical Specifications**

\* As per GeM Category Specification

Ports and	Number of HDMI In Port	1	*
Connectivity	Number of HDMI Out Port	0	*
	Number of DVI Port	0	*
	Analog RGB In Port (Hours)	Yes	*
	Analog RGB Out Port	No	*
	HD Base T	No	*
	Audio In	Yes	*
	Audio Out	Yes	*
	Video In	No	*
	Storage Media Port	No	*
	if Yes, Supported File Formats	NA	*
	Number of USB Type A	0	*
	Number of USB Type B	0	*
	Number of USB Type C	0	*
	Wi Fi Connectivity	No	*
	Wireless Screen Share	No	*
	LAN Connectivity	No	*
Technical	Technology	One Chip DLP	One Chip DLP
Specifications	Projection Method	Front and Rear both	*
	Native Resolution	1024 x 768 (XGA)	1024 x 768 (XGA), 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)	3000	
	Contrast Ratio (Minimum) (pixels )( X :1	20000	3200 (4K+) Or higher  3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 4000, 4200, 4300, 4500, 5000, 5200, 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
	Contrast Ratio		3200 (4K+) Or higher  3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 4000, 4200, 4300, 4500, 5000, 5200, 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	20000	3200 (4K+) Or higher  3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 4000, 4200, 4300, 4500, 5000, 5200, 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 )  Optical Zoom  If Yes, Optical Zoom	20000 Yes	3200 (4K+) Or higher  3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 4000, 4200, 4300, 4500, 5000, 5200, 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  *  Yes Or higher  110, 120, 135, 140, 145, 150, 160, 170, 175, 200,

	If Yes, Type of Projector	Standard Throw (0.91 to 2.5)	Standard Throw (0.91 to 2.5)
	Aspect Ratio	4:3	*
	Keystone Correction	Manual	*
	Type of Light Source	LED & Laser Hybrid	LED & Laser Hybrid
	Minimum Life of Light Source (In Normal Mode) (Hours)	20000	20000, 25000, 30000 Or higher
	Lamp Hour Counter (In- Built)	Yes	*
	Inbuilt Speaker	No	*
	If Yes, Wattage of Speaker	0	*
	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)	37	*
	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)	2.9	*
	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)	5 Year or 10000 Hrs.	5 Year or 10000 Hrs. Or higher
	On Site OEM Warranty	3	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	Erukulla Vidya Sagar	500007,PRINCIPAL UNIVERSITY COLLEGE OF ENGINEERING OSMANIA UNIVERSITY HYDERABAD TELANGANA PIN-500007	1	45

# **Bid Specific Additional Terms and Conditions**

- 1.**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.
- 2.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: TU/V/RG-CDE(923)/2015 dated 06/11/2015

3.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)

# 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---