

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 14:00:00
Bid Opening Date/Time	23-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	National Institute Of Technology (nit)
Office Name	National Institute Of Technology Rourkela (Odisha)
Total Quantity	25
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	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
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

Multimedia Projector (MMP) (25 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ports and Connectivity	Number of HDMI In Port	1	*
	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 Specifications	Technology	One Chip DLP	One Chip DLP
	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)	3500	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	*
Optical Zoom	No	Yes, No Or higher
If Yes, Optical Zoom (%)	NA	110, 120, 135, 140, 145, 150, 160, 170, 175, 200, 210, 130, NA Or higher
Availability of Lens	Yes	*
Remotely Controlled	No	*
If Yes, Type of Projector	Short Throw (0.41 to 0.9)	Short Throw (0.41 to 0.9)
Aspect Ratio	4:3	*
Keystone Correction	Manual	*
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	Yes	*
Interactive Feature	No	*
Power Consumption in Sleep Mode (Watts)	-	*
Power Consumption in Normal Mode (Watt)	-	*
Noise Level in Echo Mode (dB)	10	*
Noise Level in Normal Mode (dB)	32	*
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)	3.1	*
	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	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	Mukesh Kumar	769008,Biotechnology &	25	30

	Gupta	Medical Engineering, NIT Rourkela - 769008		
--	-------	---	--	--

Bid Specific Additional Terms and Conditions

1. WORLD BANK TERMS AND CONDITIONS: Special Terms and Conditions as defined by world bank at [click here](#) will also be applicable. APPLICABLE ONLY IN CASE OF WORLD BANK FUNDED PROJECTS.
2. **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](#)

---Thank You---