

**DEPARTMENT OF ENGINEERING DESIGN  
INDIAN INSTITUTE OF TECHNOLOGY IITMADRAS**

Ref: No: EDD/RKRI/2017-2018/06/001

Date: 23.06.2017  
Due Date: 03.07.2017

**Subject: LARGE FORMAT DISPLAY (LFD) 85 INCHES**

Dear Sir/ Madam,

1. Quotations are invited in duplicated for the various item shown below over leaf/enclosed list.
2. The quotations are duly sealed and superscribed on the envelope with the reference number and due date should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. The quotations should be valid for (60) sixty days from the due date and period of delivery required should be clearly indicated.
4. If the item is under DGS&D Rate contract No. and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the Rate contract price .If so please send copy of the RC. (Please note that we are not Direct Demanding Officers).
5. Relevant Literature pertaining to the items quoted with full specifications.(and drawings if any) should be sent along with quotations, wherever applicable. Samples if called should be submitted free of charges and collected back at the supplier's expenses.
6. **Local firms:** Quotations should be for free delivery to this Institute. If quotations are for Ex – Godown delivery charges be indicated separately.
7. **Firms outside Chennai:** Quotations should be for F.O.R Chennai / F.O.B. Chennai / CIF Chennai (Including Insurance and Freight Charges). If Ex-Works, Packing, forwarding and freight charges must be indicated.
8. The rate of Sales/General Taxes / and the percentage of such taxes legally leviable and intended to be claimed should be distinctly shown along with price quoted. If this is not indicated no such claim will be admitted at any stage. **The taxes leviable should take into consideration that we are entitled to have concessional sales tax applicable to Non – Government Educational institutions run with no profit motive for which a concession is given. Sales tax certificate will be issued at the time of final settlement of the bill.**
9. IIT Madras is exempt for payment of Excise duty and is eligible for concessional rate of customs duty. Necessary certificate will be issued on demand.
10. Goods should be **supplied by carriage paid and insured.**
11. Goods shall not be supplied **without an official supply order.**
12. **Payment:** Every short effort will be made to make payment within 30 days from the date of bill/acceptance of goods whichever is later.
13. The Guarantee period of the item may be indicated clearly.
14. **Acceptance and Rejection:-** IITM has the right to accept the whole or any part of the Tender or portion of the quantity offered or reject it in full without assigning any reason.

  
**PROJECT CO-ORDINATOR**  
Department of Engineering Design  
Indian Institute of Technology Madras  
Chennai - 600 036.

You may kindly provide a quotation for a LARGE FORMAT DISPLAY (LFD) with the following specifications.

**Specifications required**

<b>Panel and display</b>		
Display size (inches)		85 inches
Resolution		3840*2160 (4K UHD)
Pixel Pitch(mm)		0.1625 x 0.1625 (mm)
Contrast Ratio		5000:01
Brightness(Typ.)		450-500 nit
Refresh rate		60 Hz
Viewing Angle(H/V)		170+/170+
<b>Connectivity</b>		
Input	RGB	D-Sub DVI-D Display Port 1.2 Display Port 1.1
	Video	HDMI [x3](HDMI AUDIO RETURN CHANNEL (ARC))
	HDCP	HDCP for HDMI 1/2/3/4
	USB	USB FAT16/FAT32/exFAT/NTFS
Output speaker	audio	3.5 mm stereo jack [x1] Built in stereo speaker (min 20W) Dolby™ Digital, Dolby™ Digital Plus, Dolby™ Pulse
External control		RSC232 [x1] RJ45 [x1]
External sensor		IR
Bluetooth		yes
WiFi		Optional
<b>Additional</b>		
Movable stand		To be provided
Cable converters		Male HDMI – male mini DP [x1] Male HDMI – male DP [x2]

**Quantity:OneNumber.**

The warranty for the above equipment should be at least 36 months. Please provide input on packaging charges, delivery charges (Freight and Insurance etc. till Chennai, India), Delivery period, Sales Tax (if any), Validity period for the quotation, Payment terms and all the relevant terms and conditions. The quotation should include technical and commercials details. The due date for receiving the quotation is **3 July, 2017 (on or before 2:00 pm Indian Standard Time)**. Any quotations received after the deadline prescribed above will not be accepted. The quotation (duly signed hardcopy) should be sent to the following address.

**Address:**

Dr.R.Krishnakumar  
Department of Engineering Design,  
Indian Institute of Technology Madras,  
Chennai 600036, India  
044-22574661

  
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