

Tender Cost ₹ 200/-

MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY
ALLAHABAD-211 004 (U.P.) INDIA



Procurement of Multi Touch Display Unit
(For Contracts value estimated to cost less than Rs.25lakhs)

1.	Closing Date/Time for submission of Quotations	31/12/2012 3:00 P.M.
2.	Opening Date/Time of Quotations	31/12/2012 3:30 P.M.
3.	Quotations to be submitted at	The Office of Faculty-In-charge, Purchase Motilal Nehru National Institute of Technology, Allahabad-211 004 (U.P.)
4.	Place of opening of quotations	Faculty-in-charge, purchase Office.

Country Code (91)+ STD Code (0532)
Telephone No.: 2271123, 2271122
Fax No.: 2545822

Web Site: www.mnnit.ac.inE-mail: fip@mnnit.ac.in; spo@mnnit.ac.in;

INVITATION FOR SUPPLY OF MULTI TOUCH DISPLAY UNIT

To,

Sub: Invitation for Quotations for Supply of Multi Touch Display Unit as per specification given below

You are invited to submit your most competitive quotation for the following goods/equipments. The quotation should be sent directly to the undersigned under Sealed Cover marked "Quotation Reference No., Date", And "The Due Date"

SI. No.	BRIEF DESCRIPTION OF THE GOODS	QTY.	Place of Delivery	Installation Requirement if any Yes/No	EMD to be deposited ₹
1	All in one 55 inch multi touch display unit with inbuilt Video Conferencing unit having HD 720p (or higher) camera and Micro Phone (Detailed specification enclosed at Annexure-1)	01	MNNIT ALLD.	Yes	9000.00

1. **Bid Price**

- The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The prices should be quoted in Indian Rupees only for indigenous items. For imported items/Equipments, the prices should be quoted foreign currency.
- Each bidder shall submit only one quotation.

2. **Validity of Quotation**

Quotation shall remain valid for a period not less than 120 days after the deadline date specified for submission.

3. **Evaluation of Quotations**

The purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- Are properly signed; and
- Conform to the terms and conditions, and specifications.
- The Quotations would be evaluated separately for each item.

4. **Award of Contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- The bidder whose bid is accepted will be notified for the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order if falls under Govt. purchase rules (**GFR-2005**)

5. **Formats and Signing of Bid**

- The Bidder shall prepare two copies of the bid, clearly marking each "Original Bid" and Copy Bid, as appropriate. In the event of any discrepancy between them, the original shall govern.
- The original and all copies of the bid shall be typed or written in indelible ink and signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. The latter authorization shall be initialed by written power- of attorney accompanying the bid. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.
- Any interlineations, erasure or overwriting shall be valid only if they are initiated by the persons or persons signing the bid.
- The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

6. 100% Payment shall be made only after satisfactory delivery and installation of the goods.

7. Normal Commercial warranty/ guarantee shall be applicable to the supplied goods.

8. We look forward to receiving your quotations and thank you for your interest in this project.

INSTRUCTIONS/GUIDELINES TO BIDDERS

1. Bidders who had supplied the Government departments, PSUs and reputed Institutions and Organizations should only apply.
2. The bidder should enclose the client list with contact address along with Phone/Fax for reference.
3. Please quote the prices of F.O.R. MNNIT, Allahabad.
4. The Bidders are requested to submit their Quotation with **EMD ₹ 9000.00** in the form of Demand Draft/ Bank Guarantee/ Short term Deposit of the cost of equipments/items in favour of "The Director, MNNIT, Allahabad" payable at Allahabad. Quotation without EMD will be summarily rejected. EMD's of all Bidders will be returned back after the purchase order /contract agreement is issued to successful bidder.
5. Successful Bidders must have to submit the performance security @ 5% of the purchase order or contract value and it will be retained up to the warranty period.
6. The bidder should enclose relevant documents wherever necessary to substantiate his eligibility.
7. The Institute is eligible for and can provide necessary documentation for Custom/Excise and
8. Octroi exemption on demand, if permitted under rule.
9. MNNIT, Allahabad, reserves the right to reject, accept any or whole or part of any of the tender without assigning any reason thereof and no claim will be heard. In case of dispute, the decision of The Director, MNNIT, and Allahabad will be final and binding.
10. If the successful bidder is not able to supply the goods items within the delivery date specified in the purchase order, the purchase order will be automatically treated as cancelled after expiry of delivery date period. The vendor will have to submit an undertaking in this regard that this condition is acceptable to him. In case of extra ordinary circumstances the vendors must send a request for extension of validity of purchase orders, with proper justification prior to the expiry of validity date for consideration.
11. **Payment condition:** 100% payment will be made only after satisfactory supply and onsite installation of equipments. Advance payment is not permitted.
12. In case of sophisticated equipments, an on-site training needs to be provided with no extra cost.
13. The quotation must be accompanied by leaflets/operation manuals/books etc.
14. Wherever applicable the vendors must quote the branded /desired items.

Note: Please submit the cost of tender i.e. Rs.200/- in the form of Demand draft in favors of
The Director, MNNIT, Allahabad payable at Allahabad.

Faculty in-Charge, Purchase

Address: Motilal Nehru National Institute of Technology,
Allahabad –211004. (U. P)

Telephones: 0532-2271123, 2271122

Fax No.0532-2545822 (SPO)

PRICE BID

Item	Description of Goods	Qty.	Quoted Unit Rate in Rs.	Total Amount	
				In Figures	In Words
1	All in one 55 inch multi touch display unit with inbuilt Video Conferencing unit having HD 720p (or higher) camera and Micro Phone (Detailed specification enclosed at Annexure-1)	01			

We agree to supply the above goods in accordance with the technical specifications for a total contract price of _____ within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of _____ months shall apply to the offered goods.

Signature & Seal of Supplier

Note:

1. Preference will be given to ISO 9001-2000 certified manufacture/supplier, who can ensure the manufacturing of the machine as per the required testing standards/tender specifications within the specified tolerance limit.
2. Bidders should provide copies of original Memorandum and Articles of Association, defining the constitution of legal status, place of registration and place of business of the company.

Annexure- 1**Technical Specification for:**

All in one 55 inch multi touch display unit with inbuilt Video Conferencing unit having HD 720p (or higher) camera and Micro phone

Display Specifications	
Aspect Ratio (Supported)	At least supported for 4:3, 5:4, 16:9, 16:10 aspect ratio
Resolution (Native)	Minimum: 1080p (1920 x 1080)
Picture-in-Picture	SBS/4 Quadrant PiP
Touch Screen	Multi-touch touch screen system with support for minimum 2 touch and Windows 7 gesturing; Glass protection overlay for LCD surface
Diagonal Size	55"
Display Technology	LCD or LED
Split Screen	Required
Surface Treatment	Anti-Glare Coating required
Video Compatibility	Full NTSC, 480i, 480p, 720p, 1080i, 1080p (60, 30, 24Hz)
Audio	
Sound Bar Frequency Response	90Hz to 20KHz or better
Sound Bar Power Output (RMS)	At least 25 watts/channel @ 1% THD
Speakers	With Integrated: Stereo 7W x 2 or better
Connectivity (Input/Output)	
Connections	HDMI 1.3 x 2, VGA, Component, Composite, S-Video, RCA stereo audio x 2, 3.5mm Stereo Mini Jack input, RS232, USB Type-B for touch screen control, Ethernet (RJ45 x 2), Component (RCA): 1, Composite (RCA): 1, HDMI: 2, Networking: 2, RS232: 1 S-Video1 Stereo 3.5mm Mini Jack Input1 Stereo 3.5mm Mini Jack Output1, Stereo RCA Input2 USB Type A6 USB Type B1 VGA1 with Wireless Connectivity
Camera Specifications	
Audio support	4 built-in unidirectional microphones
Focus	Auto focus
Frame rate	22fps at HD with H.264+YUV (2-way) or better
Interface	USB 2.0 High Speed or better
Resolution	1280 x 720
Tilt	Manual up/down and left/right $\pm 40^\circ$ or better
Inbuilt Personal Computer	
Processor	Intel (R) core i5- 2520m, Qm67 chipset with support for AMT 7.1 or better
Memory	Minimum 4 GB
Hard drive	At least 320 GB
Operating System	Windows 7 Pro 64 bit
Floor Stand for the Unit	Suitable 55 inch plasma/LCD Floor stand with mounting
Product Warranty	1 Year