

مولانا آزاد نیشنل اردو یونیورسٹی
MAULANA AZAD NATIONAL URDU UNIVERSITY
(A Central University established by an Act of Parliament in 1998)
Polytechnic, Bangalore



TENDER DOCUMENT (F)

*FOR SUPPLY AND INSTALLATION OF VARIOUS EQUIPMENTS OF COMPUTER & OTHERS,
AT, POLYTECHNIC, BANGALORE.*



**LAST DATE & TIME OF SUBMISSION
OF TECHNICAL-CUM-FINANCIAL BIDS**

**16-12-2016
at 11.00 a.m.**

**DATE & TIME OF OPENING OF
OF TECHNICAL-CUM-FINANCIAL BIDS**

**16-12-2016
at 11:30 a.m.**

**Cost of Application Rs. 1000/-
EMD Rs. 51000/-**

TERMS AND CONDITIONS

1. The tenders are invited for the supply and installation of equipment and related items for Computer Science & Engineering Labs at MANUU Polytechnic, Bangalore in sealed envelopes.
2. Bidders must be Original Manufacturers / Government Organization / authorized dealers / reputed firm and should have service after sale at Bangalore and to furnish the addresses of service centers with telephone number along with technical-cum-financial bid.
3. The Govt. firm, ISO/ ISI certified firms / OEM will be preferred; however the firm should enclose valid ISO / ISI certificate, TIN / PAN certificate if any.
4. The technical-cum-financial bid should be submitted in sealed envelope to the **Principal**, MANUU Polytechnic, 8th Cross, 1st Stage, 3rd Block, Nagarbhavi, Bangalore - 560072 by **16-12-2016** on or before **11:00 a.m.** Tenders received after due date and time will not be considered. The technical-cum-financial bid will be opened on the same day at 11.30 a.m. in the presence of vendors or their authorized representative. The representative should bring the authorization letter from their vendor to attend the tender opening committee meeting.
5. The filled-in tender form without requisite **EMD of Rs. 51000/- and tender form cost of Rs. 1000/-** (even if the tender form is downloaded from University Website www.manuu.ac.in) will not be considered and both are to be drawn separately, in favour of MANUU payable at Hyderabad.
6. The Technical-cum-Financial Bid should be accompanied with an EMD as per rule. The EMD of unsuccessful bidders will be returned without any interest. The EMD of the successful bidder will be returned without any interest after the receipt of performance security.
7. 90% payment of the purchase order will be released after satisfactory supply, installation of the equipment to the satisfaction of the University/Institute authorities and balance 10% payment will be retained as performance security and later released after completion of warranty period or against submission of the bank guarantee of the same amount (i.e. 10%) to cover the warranty obligations for the supplied equipments. The performance security shall be released after a period of 60 days beyond the warranty period.
8. Total value is to be quoted both in figures and in words.
9. Detailed specifications, make, model, catalogue/literature of all the items quoted should be supplied with the technical-cum-financial bid. Incomplete Bid / inadequate specification etc., in any respect are liable to be rejected.
10. The company should indicate the financial turnover during the last three years. Legible photocopy of orders of different organizations booked during the last one year should be attached.
11. The rates quoted in technical-cum-financial bid against each item should be inclusive of all taxes, levies, octroi, freight, insurance, transportation, forwarding, installation, labour charges etc.
12. All the equipments should be with onsite comprehensive warranty for minimum period of one year or as per OEM (Original Equipment Manufacturers) warranty period, whichever is later after satisfactory installation and agreed by the University/Institute.
13. The firm should attend the fault within 24 hrs from the booking time and during warranty to attend the fault free of cost.
14. Each firm should clearly specify that the tenderer agrees to abide by the conditions of this tender document on their printed letter head.
15. The firm has to provide training on the equipment supplied to the Institute staff at free of cost to the satisfaction of the University/Institute.

16. The firm has to quote as per the required specification, however higher configuration can be considered by the University.
17. The supply and installation has to be made within a period of six weeks from the date the issue of Purchase Order by the University/Institute. In case, the firm fails to supply the equipment in the specified time, 0.5% value of the unsupplied items for every week as late supply charges may be deducted from the bill to the maximum of 10% after which the order may be cancelled and Earnest Money deposited will be forfeited.
18. For award of purchase order, the item level rates will be compared and not the total value of the bid. Further, without any purchase commitment, inspection/demonstration should be arranged in Bangalore at the cost of the supplier for the quoted items. Upon examining the samples, if it is found that the samples are not of requisite specifications or quality is not to the satisfaction of the authorities, the same shall not be considered for purchase even if it corresponds to the least price among all bids.
19. Item offered in the tender can be re-ordered at the same rate, terms & conditions within a period of twelve (12) months.
20. All pages of the tender document are to be signed and stamped by the tendering firm in agreement of the terms and conditions of the tender and attach the same along with the technical-cum-financial bid.
21. The University reserves all rights to reject or accept any tender without assigning any reason or cancel or withdraw the tender notice.
22. The University / Institute reserves the right to place part / full order against the items chosen from a given bid.
23. If at any time, any question, dispute or difference whatever shall arise between two parties upon or in relation to or in connection with this Tender document, either of the parties may give to the other notice in writing of the existence of such question, dispute or difference and the same shall be referred to two Arbitrators one to be nominated by the First Party and the other to be nominated by the Second Party. Such a notice of the existence of any question dispute or difference in connection with this Tender document shall be served by either party within three months of the beginning of such dispute failing which all rights and claims under this Tender document shall be deemed to have been forfeited and absolutely barred. Before proceeding with the reference the Arbitrators shall appoint/nominate an umpire, in the event of the Arbitrators not agreeing in their award, the Umpire appointed by them shall enter upon the reference and his award shall be binding on the parties. The venue of the arbitration shall be at Hyderabad (Telangana, India). The Arbitrators/Umpire shall give a reasoned award.
24. The provision of the Indian Arbitration Act in force and of rules framed there under and any statutory modifications thereof shall be deemed to apply and be incorporated in this Tender document.
25. Upon every or any such reference, the cost of any incidentals to the reference and award(s) respectively shall be at the discretion of the Arbitrators or in the event of their not agreeing, of the Umpire appointed by them may determine the amount thereof or direct the same to be fixed as between solicitors and client or as between parties and shall direct by whom and in what manner the same shall be home and paid.
26. The courts at Hyderabad alone will have the jurisdiction to try any matter, dispute or reference between the parties arising out this Tender document. It is specifically agreed that no court outside and other than Hyderabad courts shall have jurisdiction in the matter.

Place: Bangalore

Sd/-
Registrar

Date:

Maulana Azad National Urdu University

Requirement and specification of Department of Computer Science & Engineering Labs

SL No	Item Name	Item Specification	Qty Reqd
1	Desktop Computer Systems	Processor Speed: 3.2 GHZ, i7 or higher RAM: 4GB or higher, HDD: 500 GB or higher with Preloaded Windows 10 or higher Operating Systems with permanent, antivirus license of reputed brand rates for extended warranty may be quoted separately	23nos
2	Desktop Computer Systems(Assembled)	Processor Speed: 3.2 GHZ or higher, RAM: 2GB or higher, HDD: 500GB or higher	10nos
3	Laptop	Processor Speed: 3.2 GHZ, i7 or higher, RAM: 4GB or higher, HDD: 500GB or higher with Preloaded Windows 10 or higher Operating System with permanent antivirus license of reputed brand, rates for extended warranty may be quoted separately	01no
4	LAN Connectivity Tester	Line Tester Cat-5, Cat-6 (RJ11 & RJ45) With Battery	04nos
5	External Hard Disk Drive	Capacity: 1TB, Portable Hard Drive USB 3.0 or higher, Reputed Brand	04nos
6	DDR-2 RAM	Desktop DDR 2 -2GB RAM or higher, Reputed Brand	04nos
7	DDR-3 RAM	Desktop DDR 3 -2GB RAM or higher, Reputed Brand	04nos.
8	Internal DVD Drive	Internal DVD Drive, convenient media back-up and storage with compact accessories	03nos
9	External DVD Drive	External DVD Drive, convenient media back-up and storage with compact accessories	02nos
10	USB Modem	3G & 4G USB support, Plug and Play, Reputed Brand	08nos
11	Hub (for switch)	4-port, Plug & Play, USB Support, Reputed Brand	05nos
12	External Modem	USB Support, Plug-and-play installation, Reputed Brand	09nos
13	Internal Modem	Desktop PCI Adapter (2Mbps), Reputed Brand	05nos
14	LAN Card	100/1000Mbps Ethernet PCI Card for PC Brand	03nos
15	TV Tuner	TV Tuner PCI Card for PC, Reputed Brand	03nos
16	Sound Card	4 channel audio output via 3.5mm mini-jacks, multi-channel audio capability or higher, Reputed Brand	03nos
17	Graphics Card	1GB or higher Graphics Card for PC, Reputed Brand	03nos
18	SMPS	SMPS of reputed brand for Desktop Computers	03nos
19	Computer Repair Tool Kit	Computer Repair Tool Kit of reputed brand	05nos
20	Crimping Tool	Crimping Tool for RJ11(6-pin) & RJ45(8-pin) Connectors of Reputed Brand	03nos

21	Connectors	USB-Parallel, USB-Serial, USB-SATA/IDE Connectors	03nos
22	Projector Pointer	Laser Projector Pointer	04nos
23	LCD Projector with Screen	LCD projector with brightness: 3000 Lumens or higher, WXGA 3LCD Display projector, A4 size body, resolution: 1280x800, 5000 hrs Lamp Life , wired & wireless LAN capability, Reputed Brand	03nos
24	Projectors Screen	Projectors Screen	01no
25	Ceiling Mount Stand	Ceiling Mount Stand (Imported with Powder coated)	01no
26	Ethernet Switch	24 Port unmanageable 100/1000 Switch	05nos
27	Ethernet Switch	24 Port Manageable 100/1000 Switch	02nos
28	Head Phones	Wired Connectivity, On-the-ear Headphone, Over-the-head, with Mic	20nos
29	Printer cum scanner	A3 Print, scan & copy with USB port of reputed brand	01no
30	Printers (Multi-function) Network Printer	Laser Printer, A4 Size, Hi-Speed USB, Multifunction (print/scan/copy), ppm: 18 or higher, tray capacity: 200 pages or higher, portable, Black-and-white, color scanning, with networking facility (Network Printer)	02nos
31	Printer	Laser Printer, A4 Size, Hi-Speed USB, ppm: 18 or higher, tray capacity: 200 pages or higher, portable, Black-and-white, with networking facility, of reputed brand	02nos
32	Scanners	Reputed Brand, Flatbed scanner, Scan resolution: 2400 x 4800dpi or higher, A4 Paper size, Scan speed 300dpi or higher, Reputed Brand	01no
33	Multi-function Photo Copier	Black & White Laser heavy duty network printer, Type: Digital copier, Minimum Input Capacity:250 sheets, Additional Features : Copy/Print/Scan, support for USB print & scan, printing speed: 25ppm or higher, e-mailing facility, of reputed brand	1no
34	Network Adapter	Gigabit Ethernet adapter (100/1000baseT PHY/MAC) of Reputed Brand	01no
35	Router	Router that supports IPv4 NAT or IPv6 of Reputed Brand	01no
36	Pen Drives	Reputed brand of 16GB	10nos
Lab Software's			
37	Microsoft office	Microsoft office 2016 for educational purpose (50 -Users) life time	20nos
38	Windows Server	Windows Server 2003 Premium (For 5 Users)	01nos
39	Visual Studio	Visual Studio Professional 2013 For 20 Users	20nos

Technical-cum-financial bid against requirement of Computer Science & Engineering in Tender (F):

To be utilized by the bidder to quote their prices item wise.

SI No	Items	Qty Reqd	Make & Model	Unit Rate	Tax %	Total Value (Including taxes & all charges etc)	Variation in specification, if any (to be filled by the firm)
1	Desktop Computer Systems, Processor Speed: 3.2 GHZ, i7 or higher RAM: 4GB or higher, HDD: 500 GB or higher with Preloaded Windows 10 or higher Operating Systems with permanent antivirus license of reputed brand rates for extended warranty may be quoted separately	23nos					
2	Desktop Computer Systems(Assembled), Processor Speed: 3.2 GHz or higher, RAM: 2GB or higher, HDD: 500GB or higher	10nos					
3	Laptop, Processor Speed: 3.2 GHZ, i7 or higher, RAM: 4GB or higher, HDD: 500GB or higher with Preloaded Windows 10 or higher Operating System with permanent antivirus license of reputed brand, rates for extended warranty may be quoted separately	01no					
4	LAN Connectivity Tester, Line Tester Cat-5, Cat-6 (RJ11 & RJ45) With Battery	04nos					
5	External Hard Disk Drive, Capacity: 1TB, Portable Hard Drive USB 3.0 or higher, Reputed Brand	04nos					
6	DDR-2 RAM, Desktop DDR 2 - 2GB RAM or higher, Reputed Brand	04nos					
7	DDR-3 RAM, Desktop DDR 3 - 2GB RAM or higher, Reputed Brand	04nos.					
8	Internal DVD Drive, Internal DVD Drive, convenient media back-up and storage with compact accessories	03nos					
9	External DVD Drive, External DVD Drive, convenient media	02nos					

	back-up and storage with compact accessories						
10	USB Modem, 3G & 4G USB support, Plug and Play, Reputed Brand	08nos					
11	Hub (for switch), 4-port, Plug & Play, USB Support, Reputed Brand	05nos					
12	External Modem, USB Support, Plug-and-play installation, Reputed Brand	09nos					
13	Internal Modem, Desktop PCI Adapter (2Mbps), Reputed Brand	05nos					
14	LAN Card, 100/1000Mbps Ethernet PCI Card for PC Brand	03nos					
15	TV Tuner, TV Tuner PCI Card for PC, Reputed Brand	03nos					
16	Sound Card, 4 channel audio output via 3.5mm mini-jacks, multi-channel audio capability or higher, Reputed Brand	03nos					
17	Graphics Card, 1GB or higher Graphics Card for PC, Reputed Brand	03nos					
18	SMPS, SMPS of reputed brand for Desktop Computers	03nos					
19	Computer Repair Tool Kit, Computer Repair Tool Kit of reputed brand	05nos					
20	Crimping Tool, Crimping Tool for RJ11(6-pin) & RJ45(8-pin) Connectors of Reputed Brand	03nos					
21	Connectors, USB-Parallel, USB-Serial, USB-SATA/IDE Connectors	03nos					
22	Projector Pointer, Laser Projector Pointer	04nos					
23	LCD Projector , LCD projector with brightness: 3000 Lumens or higher, WXGA 3LCD Display projector, A4 size body, resolution: 1280x800, 5000 hrs Lamp Life , wired & wireless LAN capability, Reputed Brand	03no					

24	Projectors Screen	01no					
25	Ceiling Mount Stand, Ceiling Mount Stand (Imported with Powder coated)	01no					
26	Ethernet Switch, 24 Port unmanageable 100/1000 Switch	05nos					
27	Ethernet Switch, 24 Port Manageable 100/1000 Switch	02nos					
28	Head Phones, Wired Connectivity, On-the-ear Headphone, Over-the-head, with Mic	20nos					
29	Printer cum scanner, A3 Print, Scan & Copy with USB port	01no					
30	Printers (Multi-function) Network Printer, Laser Printer, A4 Size, Hi-Speed USB, Multifunction (print/scan/copy), ppm: 18 or higher, tray capacity: 200 pages or higher, portable, Black-and-white, color scanning, with networking facility (Network Printer)	02nos					
31	Printers, Laser Printer, A4 Size, Hi-Speed USB, ppm: 18 or higher, tray capacity: 200 pages or higher, portable, Black-and-white, with networking facility, of reputed brand	02nos					
32	Scanners, Reputed Brand, Flatbed scanner, Scan resolution: 2400 x 4800dpi or higher, A4 Paper size, Scan speed 300dpi or higher, Reputed Brand	01no					
33	Multi-function Photo Copier, Black & White Laser heavy duty network printer, Type: Digital copier, Minimum Input Capacity:250 sheets, Additional Features : Copy/Print/Scan, support for USB print & scan, printing speed: 25ppm or higher, e-mailing facility, of reputed brand	01no					
34	Network Adapter, Gigabit Ethernet adapter (100/1000baseT PHY/MAC) of Reputed Brand						
35	Router, Router that supports IPv4 NAT or IPv6 OF Reputed Brand						
36	Pen Drives, Reputed brand of 16GB						
Lab Software's							
37	Microsoft office, Microsoft office 2016 for educational purpose (50 -	20nos					

	Users) life time						
38	Windows Server, Windows Server 2003 Premium (For 5 Users)	01nos					
39	Visual Studio, Visual Studio Professional 2013 For 20 Users	20nos					
Total Value: (in words)							

Warranty details

Items	Sl. No.	Warranty Period in years

Declaration: It is hereby declared that the firm has carefully read and understood the tender document and hereby agrees with all the clauses, terms and conditions therein.

Place:
Date: 2016

Authorized signatory of
the firm along with seal