

(Tender No: 01 MANUU/F.188/2017-18 dt: 9th May, 2018)

Sub: MANUU - Purchase & Stores Sections – Supply and installation of Rockwell and Brinell Hardness Testing Machine and Other laboratory Equipment for Polytechnic Hyderabad – Online (through CPPP) Tender Enquiry – Reg.

The Maulana Azad National Urdu University (MANUU), Hyderabad (Central University established by an Act of Parliament in 1998) invites bids for supply and installation of Rockwell and Brinell Hardness Testing Machine and Other laboratory Equipment for MANUU Polytechnic Hyderabad from the prospective bidders (registered firms/Original Equipment Manufacturer/authorized dealers/distributors). The intended bidders may furnish their quotations (as per the specifications mentioned below) online through Central Public Procurement Portal (CPPP) @ <https://eprocure.gov.in/eprocure>. The online bids along with **EMD for Rs. 80,000/-** drawn in favour of MANUU, Hyderabad (suppliers registered with MSME, NSIC, NCCF, Kendriya Bhandar etc as per GoI norms will only be considered for exemption on production of documentary proof, failing which the bid will be rejected) shall be furnished as per the proforma prescribed (Annexure-2). The bid documents (both Technical bid and financial bid) along with the EMD proof must be upload online to CPP Portal on or before **24th May 2018**.

Specification of equipment/item & quantity required:

Sl.	Item Specifications	Quantity
1.	Rockwell and Brinell Hardness Testing Machine (Digital type)with Printer and Standard accessories: Type Digital Rockwell cum Brinell; Operation Cycle Automatic Load/Dwell/Unload; Preliminary Test Force 98.07 N (10 kgf); Additional Test Force 490.3, 882.6, 1373, 1471, 2354N (50, 90, 140, 177.5, 240 kgf); Test Force 5800.4, 980.7, 1471, 1839, 2452N (60, 100, 150, 187.5, 250 kgf); Test Force Selection By external dialing; Set Position With LCD bar indicator Warranty: a minimum of 1 year OEM warranty	01
2.	Beam Apparatus - for examining the deflection and forces on different types of beams for a wide range of supports and loads with VDAS (Versatile Data Acquisition System) and Branded Computer (2Gb Ram, 160Gb Hard Disk, 3.07 Ghz Processor and 17" LCD Monitor) Warranty: a minimum of 1 year OEM warranty	01
3.	Los Angeles Abrasion Machine with Graphic Display, Membrane Keyboard, 230 V, 50 Hz, 1 Ph, Abrasive Charge And Safety Cabinet. Power: 740 W. Dimensions approx.: 1005x820x950 mm. Weight approx.: 350 kg, Safety cabinets: Dimensions (wxdxh): 1122x975x1292 mm, Noise reduction and CE compliant safety cabinet with door opening switch for Los Angeles machine. Abrasive charges: Set of 12 abrasive charges conforming to ASTM/AASHTO standards. Set of 12 abrasive charges conforming to European Standards. Warranty: a minimum of 1 year OEM warranty	01
4.	Flexure Testing Machine 10 X 10 X 50 Cm and 15 X 15 X 70 cm, i) Capacity – 100Kn, ii) Type of Pumping - Electrical, iii) Loading Capacity – 0 to 100 KN, iv) Least Count - 0.50 KN, v) 220V Single Phase AC Motor, Warranty: a minimum of 1 year OEM warranty	01
5.	Concrete Mixer - Pan Type 40 Litre Capacity, Warranty: a minimum of 1 year OEM warranty	01
6.	Izod Impact testing Machine (Pendulum Impact Tester) i) Capacity: 300 ft-lbf (406 J) at an impact velocity of 17.9 ft/s (5.47 m/s) and Transformer to convert standard 110 V motorized return for 220V, 50 Hz, Single phase supply. ii) Electronic Display, iii) Automatic electric brake, iv) Motorized pendulum returnv) Note: Striking tups and tooling for Charpy, Izod and Tension Impact tests are easily interchanged. Accessories Required:- i) Charpy Centering tongs ii) Charpy Striking Tup 1No iii) Izod Striking Tup 1 No. iv) Low Blow Fixture v) Impact for windows software vi) Izod Holder, for 10mm square specimen with screw, Holding and Pad vii) Izod Height Setting Gauge as shown resting on the base of the machine. viii) Lateral Expansion Gauge. Warranty: a minimum of 1 year OEM warranty	01
7.	Electric Oven - Laboratory Oven (Perfect System Upto 250°) i) Triple walled construction inner chamber made of Stainless Steel and exterior G.I sheets powder coated. ii) The gap between the two walls filled with glass wool insulation. iii) Temperature thermostatically controlled by Digital indicator-cum-controller with safety alarm from 50-250°C with a sensitivity of +/-1°C. iv) Works on 220/230 V AC v) Size - 600x900x600mm (24"x36"x24") With Three Trays Warranty: a minimum of 1 year OEM warranty	01



Terms & Conditions:

1. Online Bids are invited to supply and install various lab equipment at Polytechnic Hyderabad in two bid systems. The online bid (both Technical bid and financial bid) should be uploaded by the bidder before due date and time.
2. The documents may be downloaded free of cost from CPPP site <https://eprocure.gov.in> and also from the University website www.manuu.ac.in.
3. The technical bid should be duly filled online as per CPPP process along with requisite supporting documents. (Non Receipt / Incomplete details will lead to rejection of Tender).
4. The Technical and Financial bids should be uploaded as per e-procurement method, otherwise it will be rejected.
5. This Request for Proposal (RFP) is issued with no financial commitment and the Buyer (MANUU) reserves the right to change or vary any part thereof or foreclose the procurement process at any stage. The Buyer also reserves the right to disqualify any vendor, should it be necessary, at any stage.
6. **Procedure for submission of Bids:**
 - a) As per standard online e-procurement system through NIC's CPP Portal.
 - b) Furnishing of Bids: Bids should be submitted by bidders through online only, furnishing details as indicated in the tender.
7. Bids will be opened online only.

Instructions for filling up BOQ (Online Only)

Name of the Bidder/ Bidding Firm / Company :								
PRICE SCHEDULE								
(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)								
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)								
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	GST Amount on Item Qty x Basic Rate in INR Rs. P	TOTAL AMOUNT Without Taxes col (13) = (4) x (7) in Rs. P	TOTAL AMOUNT With Taxes col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	7	9	13	14	15

Name of the firm

Unit Price (in Rupees) without GST

Total GST amount (in Rupees) i.e. Qty. x unit price x GST%



8. **Modification and Withdrawal of Bids:** The bidder may modify or withdraw his bid through online before the last date for submission of the Bids.
9. The Tender Document should be signed by the tenderer on each page, affix the office stamp and to be uploaded along with the bid online, otherwise the bid will be rejected. No tender will be accepted after the date of opening and time as specified in the tender enquiry for any other reasons.
10. Prices are to be quoted both in figures and in words. In case of a discrepancy, that quoted amount in words/lowest amount will be taken as valid. The quotation should be valid for a minimum period of 60 days from the closing date of tender.
11. The bidders shall have to ascertain the exact percentage of GST applicable on each of the items while quoting the rates in the financial bid (Annexure-2). In case of discrepancy/difference of opinion on GST rates, the University shall decide the lowest quotation on verification of the relevant rules of the GST Act vis-à-vis supporting documents provided by the bidders in respect of the claim for the GST. The decision of the University shall be final and binding in this regard.
12. The bids should be submitted as per **Annexure-1(Technical Bid)** to fulfil the eligibility criteria and **Annexure – 2 (Financial Bid)** for evaluation of price quoted for the items as per the specifications mentioned.
13. The Technical bid will be opened first to ascertain the eligibility as per **pre-qualification criteria**. The following is the eligibility criteria for the technical bid.
 - A) The bidder must have achieved the minimum average annual turnover of Rs. **5,00,000/-** in supply of the similar items during the last three financial years.
 - B) In addition to the above, the bidder must have supplied the;
 - i. Similar items on three Purchase Orders worth Rs. **6,50,000/-** each
(or)
 - ii. Similar items on two Purchase Orders worth Rs. **8,00,000/-** each
(or)
 - iii. Similar items on one Purchase Order worth Rs. **13,00,000/-** eachDuring the preceding 5 years period between 01.01.2012 to 31.12.2017
 - C) Specification: the firm shall comply with the all specifications mentioned against each item in the tender document / financial bid.
14. The financial bids of only qualified technical bidders shall be opened by the authorised officers of the University. Evaluation of the Financial Bid shall be done item wise for which the bidders are declared technically qualified as per eligibility criteria prescribed at clause 13.



PURCHASE & STORES SECTION

15. The quantity included in the bid can be increased or decreased at the discretion of the Competent Authority, Maulana Azad National Urdu University Hyderabad, while issuing the purchase order. The University reserves the right to issue supplementary purchase order upto 25% of the bid value within three months from the date of Award of Contract on the same price and terms & conditions.
16. The supply of said items has to be made within a period of **four weeks** from the date of award of contract (AOC).
 - i) Failure to supply the material within the stipulated period shall entitle the Procuring Entity (MANUU) for imposition of penalty @ 1/2% (half percent) per day on the total value of the late supplied item(s) covered in the purchase order, subject to a maximum of 5% (five percent) of the total value of the purchase order after expiry of the stipulated time period of the supply unless extension is obtained in writing from the office on valid ground before expiry of delivery period.
 - ii) If the deliveries are not maintained and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained thereby would be recovered from the defaulting supplier.
17. Conditional and incomplete bids will be rejected summarily.
18. The University reserves all the rights to place the Award of Contract **items wise** with the firm quoting L-1 rates and complying with all the specifications. In case, if two or more number of firms quote the same rate, the decision of the University in this regard will be final and abiding.
19. The firm should upload the scanned copy of the EMD of Rs. 80,000/- in the form of DD/ Fixed Deposit Receipt / Bank Guarantee in favour of MANUU payable at Hyderabad and furnish the original instrument of EMD (DD/FDR/BG) in an envelope which shall be addressed to The Asst. Registrar, Purchase & Store Section, Admin Building, Maulana Azad National Urdu University, Gachibowli, Hyderabad-32 on or before closing date & time of the tender. Exemption from submission of EMD will be considered as per GoI norms on production/ uploading of documentary proof, failing which the bid will be rejected, along with the Technical bid. The EMD of the unsuccessful bidders will be returned within 60 days after closing date of the bid or 30 days after finalizing the bid. The EMD of the successful bidder will be returned on submission of Performance Security.
20. The selected firms should submit 10% value of Award of Contract (AOC) as Performance Security in the form of D.D/ Fixed Deposit Receipt / Bank Guarantee in favour of MANUU payable at Hyderabad which would be released (without interest) after supply of material as per specifications and after fulfilling of all tender obligations. In case, the goods supplied are under warranty, the 10% Performance Security will be released after 60 days after completion of Warranty period without any Interest.
21. MANUU also reserves its right to seek any document before opening of financial bid and seek clarification / confirmation on the supporting documents submitted by the bidder from the agency(ies) issuing such document(s).
22. The University reserves the right to extend the date of submission of online bid, reject or accept any tender without assigning any reason or cancel or withdraw the tender notice at stage of the tender.



23. **Payment:** 100% payment after receipt of the goods, inspection, installation (if any) at concerned office site in good condition and acceptance by the consignee, within 30 (thirty) days provided the successful bidder has furnished the 10% Performance Guarantee.
24. **MANU UNIVERSITY GSTIN:** 36HYDM03116B1DT
25. The items being procured are exclusively for the Academic and Research purpose only.
26. In case of any dispute, Hyderabad will be the Jurisdiction. The Registrar, Maulana Azad National Urdu University, Hyderabad shall decide the issue and his decision will be final and shall be binding on the both parties.


Registrar

Maulana Azad National Urdu University
Gachibowli, Hyderabad- 500032



1.	Name of Firm					M/s.
	Postal Address					
	Contact No (s)					
	E-mail ID					
	Account Number					
	Name of the Account Holder / Firm / Agency					
	Bank Name					
	Branch Name & Details					
	IFSC Code					
2.	Details of EMD of Rs. 80,000/- (Suppliers registered with MSME NSIC, N.C.C.F, Kendriya Bhandar etc as per GoI norms will only be considered for exemption on production of documentary proof, failing which the bid will be rejected) The EMD shall be submitted at Purchase & Stores Section before closing date.					D.D. No. _____ dated: _____ Bank _____ (upload documentary proof if exemption is claimed)
3.	GST / Firm Registration					(upload GST / firm registration certificate)
4.	Fulfilling Pre-qualification criteria as per clause No. 13 (A)					(Yes / No) (upload Documentary proof)
	Fulfilling Pre-qualification criteria as per clause No. 13 (B)					(Yes / No) (upload Documentary proof)
5.	Compliance Report of Each Item as per clause no. 13 (C)					Upload compliance report of item (s) quoted in detail
	Name of the item	Specification as per Tender	Specification quoted	Brand & Model quoted	Warranty	
6.	Signed copy of the tender document					(Yes / No) (upload signed & stamped tender document)

- Declaration:** i) that we have not been debarred by any Government Department/Under taking.
ii) That the firm has carefully read and understood the tender document and **agrees with all the terms and conditions** of the tender.
iii) We agree that that the decision of the University shall be final in all respect.

Place :
Date :2018

Signature of the authorized
Dealer/signatory of the firm with stamp



(To be filled Online only as per the CPPP format)

Name of the Bidder/ Bidding Firm / Company :										
PRICE SCHEDULE (DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY) (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)										
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				Rs.	P	Rs.	P			
1	2	4	5	7	9	13	14	15		
1	Various Lab Equipments									
1.1	Rockwell and Brinell Hardness Testing Machine (Digital type)with Printer and Standard accessories: Type Digital Rockwell cum Brinell; Operation Cycle Automatic Load/ Dwell/ Unload; Preliminary Test Force 98.07 N (10 kgf); Additional Test Force 490.3, 882.6, 1373, 1471, 2354N (50, 90, 140, 177.5, 240 kgf); Test Force 5800.4, 980.7, 1471, 1839, 2452N (60, 100, 150, 187.5, 250 kgf); Test Force Selection By external dialing; Set Position With LCD bar indicator Warranty: a minimum of 1 year OEM warranty	01	Nos				0.00	0.00	INR Zero Only	
1.2	Beam Apparatus - for examining the deflection and forces on different types of beams for a wide range of supports and loads with VDAS (Versatile Data Acquisition System) and Branded Computer (2Gb Ram, 160Gb Hard Disk, 3.07 Ghz Processor and 17" LCD Monitor) Warranty: a minimum of 1 year OEM warranty	01	Nos				0.00	0.00	INR Zero Only	
1.3	Los Angeles Abrasion Machine with Graphic Display, Membrane Keyboard, 230 V, 50 Hz, 1 Ph, Abrasive Charge And Safety Cabinet• Power: 740 W• Dimensions approx.: 1005x820x950 mm• Weight approx.: 350 kg, Safety cabinets:• Dimensions (wxdxh): 1122x975x1292 mm, • Noise reduction and CE compliant safety cabinet with door opening switch for Los Angeles machineAbrasive charges :• Set of 12 abrasive charges conforming to ASTM/AASHTO standards• Set of 12 abrasive charges conforming to European Standards. Warranty: a minimum of 1 year OEM warranty	01	Nos				0.00	0.00	INR Zero Only	
1.4	Flexure Testing Machine 10 X 10 X 50 Cm and 15 X 15 X 70 cm, i) Capacity - 100Kn, ii) Type of Pumping - Electrical, iii) Loading Capacity - 0 to 100 KN, iv) Least Count - 0.50 KN, v) 220V Single Phase AC Motor, Warranty: a minimum of 1 year OEM warranty	01	Nos				0.00	0.00	INR Zero Only	



PURCHASE & STORES SECTION

1.5	Concrete Mixer - Pan Type 40 Litre Capacity, Warranty: a minimum of 1 year OEM warranty	01	Nos			0.00	0.00	INR Zero Only
1.6	Izod Impact testing Machine (Pendulum Impact Tester) i) Capacity: 300 ft-lbf (406 J) at an impact velocity of 17.9 ft/s (5.47 m/s) and Transformer to convert standard 110 V motorized return for 220V, 50 Hz, Single phase supply. ii) Electronic Display, iii) Automatic electric brake, iv) Motorized pendulum return v) Note: Striking tups and tooling for Charpy, Izod and Tension Impact tests are easily interchanged. Accessories Required:- i) Charpy Centering tongs ii) Charpy Striking Tup 1 No iii) Izod Striking Tup 1 No. iv) Low Blow Fixture v) Impact for windows software vi) Izod Holder, for 10mm square specimen with screw, Holding and Pad vii) Izod Height Setting Gauge as shown resting on the base of the machine. viii) Lateral Expansion Gauge. Warranty: a minimum of 1 year OEM warranty	01	Nos			0.00	0.00	INR Zero Only
1.7	Electric Oven - Laboratory Oven (Perfect System Upto 250°) i) Triple walled construction inner chamber made of Stainless Steel and exterior G.I sheets powder coated. ii) The gap between the two walls filled with glass wool insulation. iii) Temperature thermostatically controlled by Digital indicator-cum-controller with safety alarm from 50-250°C with a sensitivity of +/-1°C. iv) Works on 220/230 V AC v) Size - 600x900x600mm (24"x36"x24") With Three Trays Warranty: a minimum of 1 year OEM warranty	01	Nos			0.00	0.00	INR Zero Only
Total in Figures						0.00	0.00	INR Zero Only
Quoted Rate in Words								