

Ref. No.: MAKAUT-WB/2021-22/MECHANICAL WORKSHOP/003

Dated: 11-08-2021

Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB) invites quotation from authorised supplier for Supply and Installation of various Equipment in Mechanical Workshop at Harighanta Campus of the University.

Please follow the Part-A, Part-B, Part-C, Part-D and Part-E of this tender for further details.

**PART-A: KEY INFORMATION**

<b><u>Sl. No.</u></b>	<b><u>About</u></b>	<b><u>Remarks / Date</u></b>
1.	<b>About the Assignment:</b>	Supply and Installation of various Equipment in Mechanical Workshop at Haringhata Campus of the University.
2.	<b>Name of the Tender Inviting Authority:</b>	Registrar, MAKAUT, WB
3.	<b>Last date of Submission of bids:</b>	<b>18-08-2021</b>
4.	<b>Tender Fee:</b>	Rs. 500/- (Rupees Five Hundred only)
5.	<b>University Bank Details for collecting Tender Fee: -</b>	
5.a.	<b>Bank &amp; Branch:</b>	Indian Bank, Salt Lake Branch
5.b.	<b>Bank Account Number:</b>	6360279330
5.c.	<b>Name of the Account:</b>	MAKAUT-WB
5.d.	<b>Type of Account:</b>	Current Account
5.e.	<b>IFS Code:</b>	IDIB000S147

**PART-B: SPECIFICATIONS OF THE ITEM(S) / JOB(S)**

S. No.	Name of the Instruments with approximate specification	Quantity
1.	Outside Micrometers	Range 0-25 mm
		Least count 0.01 mm
		Quantity 5
		Range 0-25 mm
		Least count 0.001 mm
		Quantity 1
2.	Disc Micrometer	Range 0-25 mm
		Least count 0.001 mm
3.	Screw Thread Micrometer	Range 0-25 mm
		Least count 0.01 mm
		Thread Standard 60 degrees
4.	Vernier Calipers (normal + digital)	Range 0-150 mm
		Least Count 0.02 mm
		Quantity 3+3
		Range 0-300 mm
5.	Vernier Height Gauge	Least Count 0.02 mm
		Quantity 3
		Range 0-150 mm
		Least Count 0.01 mm
6.	Depth Micrometer	Range 0-300 mm
		Least Count 0.01 mm
7.	Dial Depth Gauge	Quantity 2
		Range 0-25 mm
8.	Dial Indicator	Least Count 0.01 mm
		Quantity 1
9.	Magnetic Base Dial Stand	Range 0-12 mm
		Least Count 0.001 mm
10.	Vernier Bevel protector	Total Height 235 mm
		Quantity 4
11.	Dial Bore Gauges	Least Count 5'
		Quantity 2
		Range 0-08 mm
		Least Count 0.01 mm
12.	Straight Edges	Quantity 3
		Range 6-10 mm
		Least Count 0.01 mm
12.	Straight Edges	Quantity 3
		50 mm
		Quantity 2
12.	Straight Edges	100 mm
		Quantity 2
12.	Straight Edges	200 mm
		Quantity 1

	Flat Scraper	Length of Blade	200 mm	4
	Slip Gauge set	Accuracy grade	1 (DIN 861)	2
		Quantity in a set	87 pcs.	
	Feeler Gauge set	Length of Blade	100 mm	2
		Thickness of Blades	0.03,0.04,0.05 0.06,0. 07,0.0 8 0.09,0. 1,0.15, 0.20,0. 25 & 0.30 mm	
	Screw Pitch Gauge set for 60 degrees ISO Metric Thread -0.5 to 6 mm pitch			4
	Centre gauge for 60 degrees thread			5
	Angle plate - size: 200 x200 x 200 mm			2
	Bench vice	Jaws	125 x 80 mm	8
		Opening	200 mm	
	"V" Block with clamp	Size	55x55x40 mm	4
		Clamping capacity	Dia 60 mm	
	Parallel Blocks	Size	5x15x100 mm	5
		Size	10x20x150mm	5
		Size	15x35x200mm	5
	Machine Vice	Jaws	120 x 45 mm	4
		Opening	90 mm	
	Drill Chuck with Key - capacity: upto Dia 13mm drill			5
	Reduction Sleeve		MT 2-1	2
			MT 3-1	2
			MT 4-1	2
			MT 3-2	2
			MT 4-2	2
			M 4-3	2
	"C" Clamp	Max. opening	50 mm	5
		Max. opening	150 mm	5
		Max. opening	250 mm	5
	Machine Clamp (Goose neck type)	Size	20x40x100 mm	8
	Oil Can		250 ml.	5
	Grease Gun			4
	Star dresser		Dia 50 mm	1

	Safety goggles			20
	Laminated Magnetic Block pairs	Size	30 x 60 x75 mm	4
	Magnetic "V" Block pairs	Size	60 x 80 x100 mm	3
	De-magnetizer			2
	Tool Maker's clamps	Size	15 x 15 x 100 mm	4
		Capacity	50 mm	
	Letter Punch Set			2
	Number punch set			2
	Wheel balancing stand for		Dia 200 mm wheel	1
			Dia 300 mm wheel	1
	Scriber block	Height	200 mm	5
	Magnetic vice	Max. opening	150 mm	4
	Open End wrench set	Size	6x8,8x10,9x11,12x13,14x15,16x17,18x 19,20 x22 & 24 x27 mm	4
	Ring wrench set	Size	8x9,10 x11,12x13, 14 x15, 16x17, 18x19, 20x22 & 24 x 27 mm	2
	Adjustable wrench set	Length	100,200 & 300 mm	4
	Pipe wrench set	Dia	6-50mm	3
	Allen key set	Size	2,3,4,5,6,7,8,9, & 10 mm	4
	Circlip pliers set	Capacity	upto 60 mm dia	4
	Flast nose Pliers	Length	135 mm	3
	Ball pen Hammer	Capacity	750 gm	5
	Screw Driver set	Length & Dia of Blade	100 x4, 125x6, 150x8,200x10 mm	3
	Screw Driver set	Size	1,2,3 & 4	2

Engineers files	Flat- 300mm-Bastard			5
	Flat- 200mm-Second Cut			5
	Flat- 200mm-Smooth			5
	Half round- 250 mm -Bastard			5
	Half round - 200 mm-Second Cut			5
	Round - 250 mm -Bastard			5
	Round - 200 mm-Second Cut			5
	Triangular - 200 mm-Second Cut			5
Needle file set - 12 files of different chapters	Length	140 mm		5
File card brush	Length	225 mm		5
Tap wrench	Capacity	1.5 mm to 25 mm square		6
Die stock set to suit Dies of outside Dia from 20 to 38 mm				6
Steel rulers	Size	150 mm		5
Steel rulers	Size	300 mm		5
Oil Stone				5
Soft hammer- 250 gm				10
Engineers square	Length of Blade	150 mm		5
Cutting Tools				Lot.
Grinding Wheels				Lot.
Cutting Fluid				Lot.
Consumables				Lot.
Hacksaw Frame with blade	Capacity	250 to 300 mm		8
Flat chisel	Size	16 x 20 mm		5
	Length	175 mm		
Centre Punch	Dia	11 mm		5
	Length	125 mm		
Tool Storage cabinet				5
Tool Trolley				4

**NOTE:**

- Post sales service should be ensured by the bidder / manufacturer as and when required by the University.
- Warranty of the item will not be less than three (3) years.

**PART-C: TECHNICAL INFORMATION / DOCUMENTS (TO BE PROVIDED BY THE BIDDER)**

- 1) Basic Information (to be provided on Company's Official Letterhead):
  - a) Name
  - b) Address
  - c) Contact No.
  - d) E-mail ID
  - e) Contact Person's details (Name, Designation, Contact No. E-mail id)
- 2) Valid Trade License for Financial Year 2020-2021
- 3) PAN
- 4) GSTIN
- 5) P. Tax Registration Number
- 6) Last paid Electricity Bill / Telephone Bill (at Official address)
- 7) Tender Fee deposit details:

Sl. No.	Item	Amount	Transaction Details*	Bank Details**	Date
1.	Tender Fee	Rs. 500/-			

\* Mode of Payment (NEFT / Net Banking / UPI / IMPS / Any other mode), Transaction Reference No. with the Date of transaction (Tender Fee has to be deposited separately).

\*\* Bank Name & Branch, Bank Account No. of the Bidder from which the amount will be credited to the University Account.

- 8) Any other necessary information that the bidder would like to mention:
  - a)
  - b)
  - c)
  - d)
  - e)
  - :
  - :
  - :
  - :
  - :
  - :

**PART-D: BOQ**

<b><u>Sl. No.</u></b>	<b><u>Item / Job</u></b>	<b><u>Quantity</u></b>	<b><u>Item Rate (Rs.)</u></b>	<b><u>Item Value (Rs.)</u></b>
1.	All Items/Instrument. (Attach a Annexure with the quote price of individual item/Instruments separately).		XXXX	XXXXX
			<b>Item Value (excl. GST)</b>	<b>XXXXX</b>
			<b>Add: GST @ .....%</b>	<b>XXXX</b>
			<b>Grand Total (incl. all)</b>	<b>XXXXX</b>

**Bids must be submitted as per the “Part-E” of this tender (General Terms & Conditions). So, before submitting the bid documents, interested vendors are requested to carefully go through the same to avoid cancellation / rejection of the bid or any unnecessary complications in future in this regard.**

**PART-E: GENERAL TERMS & CONDITIONS**

1. The bidder should be a registered firm under prevailing rules having an office in West Bengal, preferably in Nadia, North 24 Parganas or Kolkata and will provide essential registration numbers like PAN, GSTIN, Profession Tax, etc.
2. The web tendering process will be two-stage bidding: (a) Technical and (b) Financial.
3. In order to maintain the confidentiality, the financial bid (BoQ) must be a password-protected file. The bidders have to send both Technical and Financial bids to [purchase@makautwb.ac.in](mailto:purchase@makautwb.ac.in) mail address and the password of the password-protected financial bids file to [registrar@makautwb.ac.in](mailto:registrar@makautwb.ac.in) mail address.
4. Any firm already having any legal dispute with the University need not to submit the bid.
5. Apart from the above list mentioned in Part-C of this tender notice, the University may ask the bidder for any other document(s) / information, if feels necessary. The bidder has to furnish the document(s) / information immediately failing which his bids will be rejected.
6. All the documents should be authenticated with official stamp and signature / signatures thereon by the bidder.
7. Submission of false document(s) / information by the bidder will result into cancellation of bid and the University may take strict action against that bidder.
8. Any document sent in .jpeg / .jpg / .doc / .docx / .xls / .xlsx format will not be accepted.
9. The University reserves the right to accept or reject any bid without showing any reason.
10. Any dispute which may arise between the bidder and the University regarding this bidding shall be referred to the Vice Chancellor of the University whose decision shall be final and irrevocable in this regard.
11. Being the lowest bidder (L1) in term of quoted amount (incl. all) may not be the only condition to receive the order, other criteria like having PAN, GSTIN, location of office, etc. may also be considered during selection of the eligible bidder. Decision of the University in such case will be the final.
12. In case the selected bidder is unable to supply the items after being selected to supply the items or after receiving the respective order from the University, the bidder should immediately inform the University Authority about the same by e-mail. Decision of the University in such case will be the final.
13. Delivery of the items to the destination is solely the bidder's responsibility and no extra charge will be paid by the University for the same. Any damage of the item during transit will be the responsibility of the bidder.
14. Govt. levies will be as per existing Government Rules. The University will provide DSIR Certificate against which all permissible tax relief has to be ensured.
15. If any vendor is registered under GST Composite Scheme, the same is to be mentioned in Part-C (Item No.4). The same may also be mentioned in the BOQ.



16. Payment will be subject to successful delivery and installation of the required items and necessary approval of the Competent Authority of the University. No additional payment will be made by the University towards installation charges.
17. The bidder should submit GST-compliant bill / invoice for GST bill / invoice. Copy of the order received by the vendor always should be attached to the challan and bill / invoice.
18. PAN, GSTIN and Bank details of the bidder are to be mentioned in the bill / invoice.
19. Statutory deductions (if any) during payment process will be made as per existing Government Rules.
20. Payment will be made only in favour of the bidder's bank account and any exception in this regard will be subject to the consideration of the Competent University Authority only.

**Sd/-  
Registrar  
MAKAUT, WB**