

Ref. No.: MAKAUT-WB/2021-22/SOUVENIR SHOP/001

Dated: 01-11-2021

Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB) invites quotation from authorised Supplier or Contractor for Civil and Electrical Work for Souvenir Shop at MAKAUT, W.B., Haringhata Campus of the University.

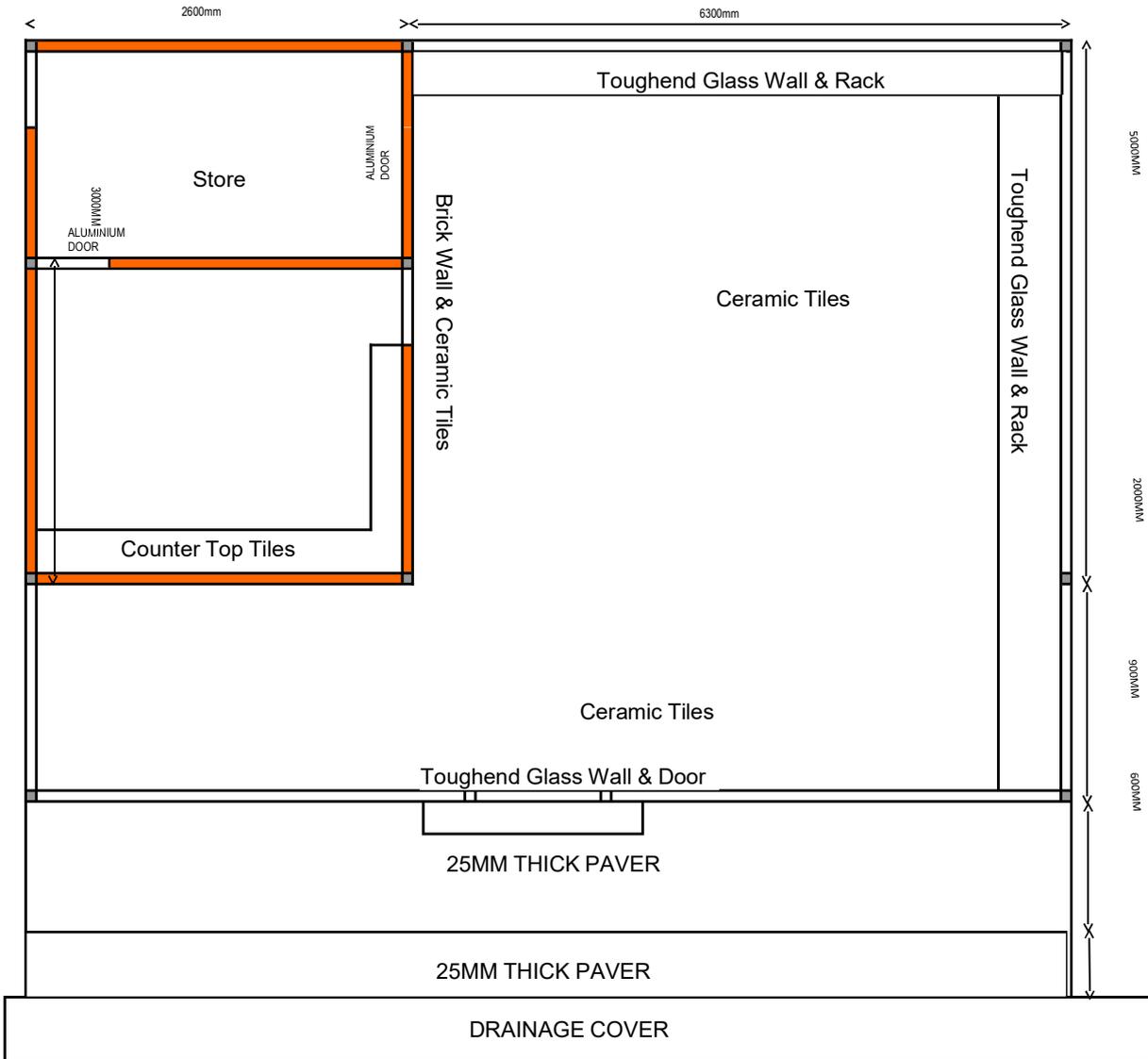
Please follow the Part-A, Part-B, Part-C, Part-D and Part-E of this tender for further details.

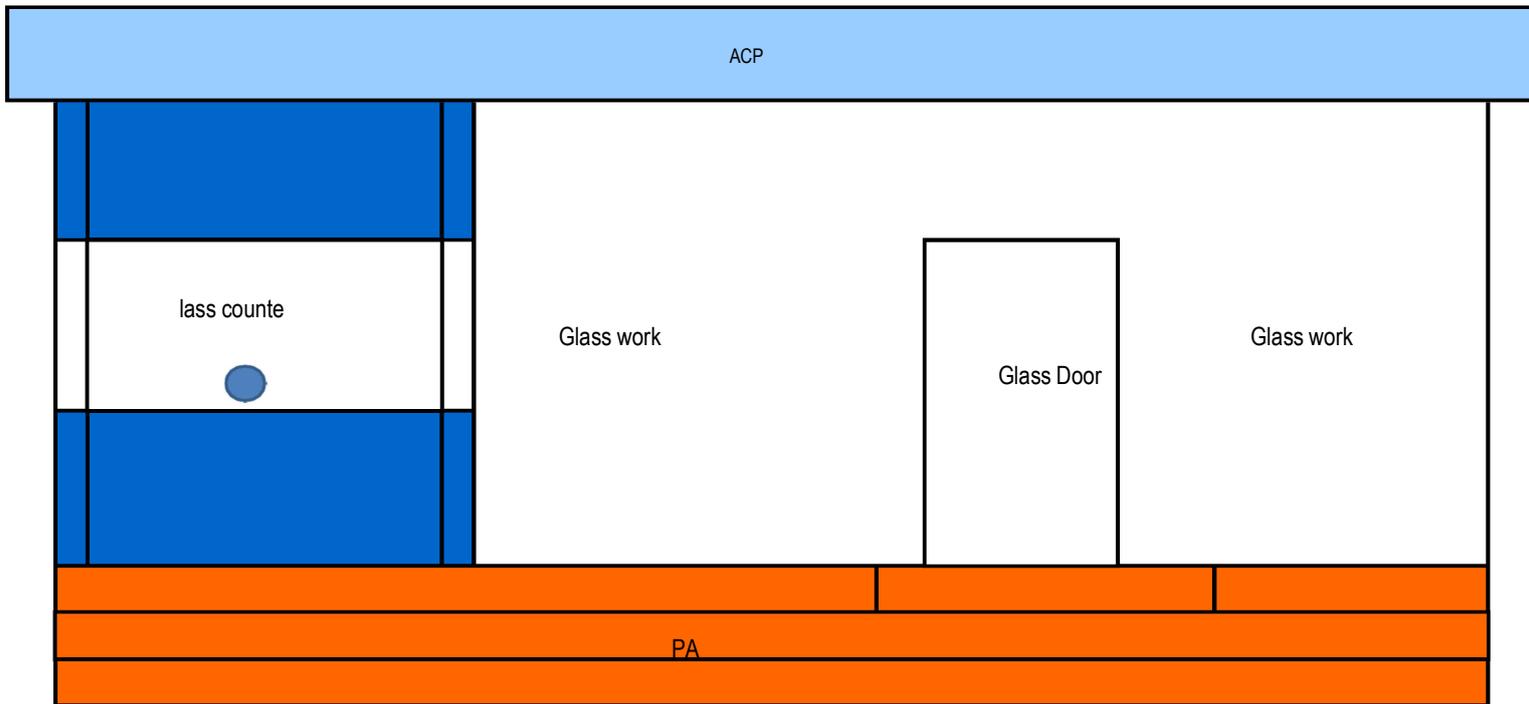
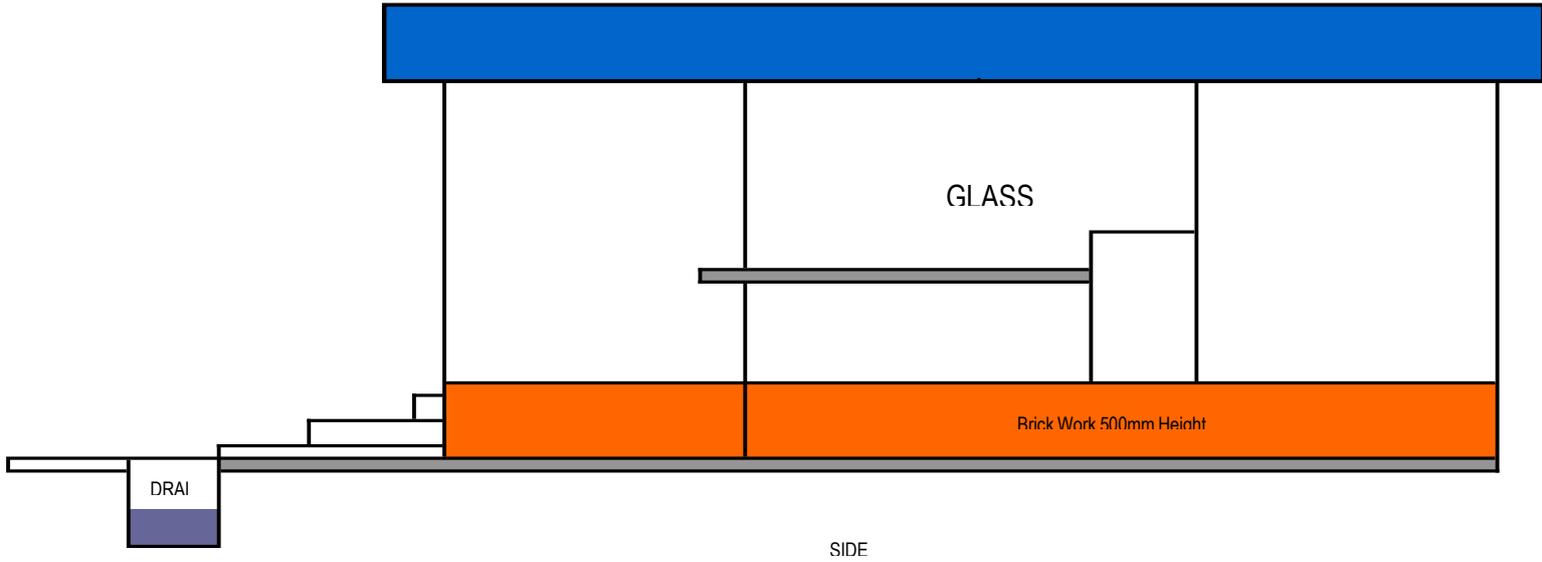
PART-A: KEY INFORMATION

<u>Sl. No.</u>	<u>About</u>	<u>Remarks / Date</u>
1.	About the Assignment:	Civil and Electrical Work for Souvenir Shop at MAKAUT, W.B., Haringhata Campus of the University.
2.	Name of the Tender Inviting Authority:	Registrar, MAKAUT, WB
3.	Opening date of Submission of bids:	01-11-2021
3.	Last date of Submission of bids:	08-11-2021
4.	Tender Fee:	Rs. 500/- (Rupees Five Hundred only)
5.	University Bank Details for collecting Tender Fee: -	
5.a.	Bank & Branch:	Indian Bank, Salt Lake Branch
5.b.	Bank Account Number:	6360279330
5.c.	Name of the Account:	MAKAUT-WB
5.d.	Type of Account:	Current Account
5.e.	IFS Code:	IDIB000S147

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

Souvenir Shop





SUB:PROPOSED ESTIMATE FOR CONSTRUCTION WORK OF SOUVENIR SHOP						
Sl. No.	Item	Unit	Quantity	Proposed Rate	Amount	Remark
1	Surface Dressing of the ground	Sq.m	86.45	7	605.15	
2a	Earth work in excavation of foundation	Cu.M	8.1	49	396.90	
2b	Earth work in filling in foundation	Cu.M	7.245	35	253.58	
3	Anti termite treatment to bottom surface	Sq.M.	27	49	1323.00	
4	Cement concrete with graded stone ballast (40 mm size excluding shuttering)(b) 1:4:8 proportion	Cu.M	8.15	2450.00	19967.50	
5	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) inground floor	Sq.M.	65.85	385.00	25352.25	
6	Controlled Cement concrete with well graded stone chips (20 mm graded nominal size) excluding shuttering and reinforcement M 20 Grade	Cu.M.	3.35	2520	8442.00	
7	Hire and labour charges for shuttering with centering and necessary staging					
		Sq.M.	37.30	175	6527.50	
8	Reinforcement for reinforced concrete work	M.T	0.05	45500	2275.00	
9	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work					
	(A) Floor				0	
	0.20kg/Sq.m.				0	
	(b) Area of each tile above 0.09 Sq.m				0	
	(ii) Other than Coloured decorative including white	SQM	92.28	525	48447.00	
	(B) Wall				0	
	With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m.				0	
	(b) Area of each tile above 0.09 Sq.m				0	
	(i) Coloured decorative	SQM	45.48	560	25468.80	
10	M.S. structural works with hollow sections (square or rectangular shape) conforming to IS: 806-1968 & IS:1161-1998				0.00	
	i) For roof truss works				0.00	
	a) Span up to 12 Mtr	MT			0.00	
	ii) For other Structural works like galleries etc.	MT	0.50	45500	22750.00	
11	Supplying bubble free float glass of approved brand make and brand confirming to IS 2835-1987 (A) clear, toughen glass confirming to IS : 2553-1992(part-II)				0	
	(iii) 8 mm thick	SQM	69.20	630	43596.00	
12	Supplying 4 lever mortice lock or any approved make and brand as per direction of the Engineer- in -Charge.				0	
	i) 150 mm.	Each	2.00	192.5	385.00	
13	(B) Partly glazed partly panelled or fully glazed single leaf aluminium swing door made of extruded and anodized alloy aluminium sections, fabrication including cutting and all	Sq. M	5.04	595	2998.80	
14	Providing and fixing exterior quality Aluminium Composite Panel (ACP) wall cladding on existing Al. /MS frame work with GI brackets,				0	
	(a) 3mm thick (0.25mm Al.+2.5mm LDPE +0.25mm Al. PVDF coating)	Sq.M.	26.10	840	21924.00	
					0	

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Pin - 741249

City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

15	Supplying, fitting and fixing of false ceiling framework with powdercoated exposed G.I. grid suspension system (E-Grid U-1520 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle.	SQM	49.30	245	12078.50	
16	Painting with best quality synthetic enamel paint of approved make			0		
	and brand including smoothening surface by sand papering etc. including			0		
	using of approved putty etc. on the surface, if necessary :			0.00		
	(b) On steel or other metal surface			0.00		
	With super gloss (hi-gloss) -			0.00		
	(ii) Two coats (white in shade)	Sq. M	27.60 0	35.00	966.00	
	(iv) Two coats (with any shade except white)	Sq. M	75.65 0	36.40	2753.66	
				0.00		
17	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)			0.00		
		Sq. M	69.70 0	77.00	5366.90	
18	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work).			0.00		
	(i) In Roof:-a) With 0.5 mm thick sheet	Sq. M	87.75 0	385.00	33783.75	
19	Aluminium sheet ridging fitted with self tapping screws, EPDM washers etc complete.(Minimum 225mm end lapping).			0.00		
	(A) 300 mm lapping each way			0.00		
	b) With 0.91 mm sheet .	Mtr	9.500	252.00	2394.00	
20	a) 25 mm thick Tiles as per IS: 1237-2012 for footpath,ramp,staircase of public building(over 25 mm thick (Avg) Cement mortar (1:3) & Cement Slurry @ 4.4 kg/Sq.m at back side of Block. Cement for Mortar & Slurry to be supplied by Department).			0.00		
	(ii) Coloured Decorative	Sq. M	14.25 0	385.00	5486.25	
		Sq. M				
	ESTIMATED VALUE AS PER PWD SHEDULE			Total	293541.5	4

Existing construction Cost				124070.63
New Items Cost				169470.91

SOUVENIR SHOP AT MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, HARINGHATA CAMPUS

Sl. No.	DESCRIPTION	Unit	Quantity	Rate	Amount
A	SCHEDULE ITEM OF WORKS (ELECTRICAL)				
	Distribution wiring:				
2	Supply & Fixing 240 V, 6 / 16 A, 3 pin Modular type plug socket (Brand approved by EIC) with 16A Modular type switch, without plug top on 3 Module GI Modular type switch board with top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. (Legrand/Schneider)	nos	10.00	300.00	3000
3	Circuit/Sub main wiring :				
	Supplying and fixing polythene pipe complete with fittings as necy. under ceiling/beam, bound with 22 SWG GI binding wire incl. supplying and drawing 1x18 SWG GI Wire as fish wire inside the pipes and fittings and providing 50 mm dia disc of MS sheet (20 SWG) having colour paint at one face fastened at the load point end of the polythene pipe with fish wire (synchronizing with roof/beam casting work of building construction)				
A	25mm dia 3mm thick Polythene Pipe	Mtr	40	20.00	800
A	19mm dia 3mm thick Polythene Pipe	Mtr	40	15.00	600
5	Supplying 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC- Polycab/Finolex/Havells)				
A	1.5 SQ mm	Coil (90m per coil)	3	1600.00	4800
B	2.5 sqmm	Coil (90m per coil)	2	2400.00	4800
6	Supplying of PVC wall mounted fan with all accessories (1350 RPM, 400mm), high performance fan with pull chain control, Jerk free oscillation and smooth running, attractive looks. (Make-Crompton/Usha/Havells)	nos	7	2400.00	16800
7	Fixing only cabin fan on wall/ceiling by S&F rag bolts, nuts & washers (6 mm dia x 62 mm long) or as reqd. incl. S&F 24/0.20 PVC insulated flexible copper wire 0.5 mt. length	nos	7	40.00	280
8	Supplying and fixing double door Horizontal TPN MCB Distribution board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment				
A	4 way(Legrand)	nos	1	2500.00	2500
9	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection				
A	16-32 A (SP MCB-Legrand/Schneider)	nos	12	150.00	1800
10	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection				

A	63 A(4P)- Legrand,ABB,L&T	nos	1	500.00	500
	Laying of XLPE/PVC insulated Cables :				
11	Laying of one No. cable upto 35 sqmm in underground trench with brick protection on the top of the cable with 8 (eight) Nos. bricks per metre, including filling the space between the brick & cable and also the trench with shifted soil, levelling up and restoring surface duly rammed (Note- The length of cable may be varied as per the location of the building)	RM	80	115.00	9200
	S/F LV/MV cable termination with Brass Compression Glands:				
12	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below :				
A	For 3½ core-upto 25 sqmm	each	2	150.00	300
13	Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials				
A	3½ core 25 sqmm cable	Set	2	100.00	200
	LT Cable Supply				
14	Supplying of following size cross linke polyethylene (XLPE) insulated, FRLS PVC outer sheathed armoured cable with galvanized round steel wire or steel strip, with Al conductor suitable for rated voltage of 1.1 kv grade and conforming to IS:7098 (part 1) 1988 amended up to date (compulsory ISI marked) as per technical specification.(Note- The quantity of cable may be varied as per the location of the building) (Make- Polycab,Havells,Gloster)				
a	3.5 core 25 sq. mm AL	RM	80	195.00	15600
15	Supplying of 9 Watt high performance, energy efficient recess downlight for false ceiling in round profile including all fixing accessories such as suspension/mounting brackets etc. as required.. (Crompton, Philips, Wipro)	nos	28	500.00	14000
16	Supplying and fixing only 20Watt, 4 ft. single LED fitting complete with all accessories in the wall. (Crompton, Philips, Wipro)	each	2	500.00	1000
a	Purchasing Solid GI wire-No. 10 SWG	Mtr	15	6.00	90
19	Labour Cost (Approx.)		1	5000.00	5000
B	Total Electrical Estimated amount(Approx.) Excluding GST=			Total	₹ 81,270.00

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

<u>Sl. No.</u>	<u>Item/Job</u>	<u>Quantity</u>	<u>Item Rate (Rs.)</u>	<u>Item Value (Rs.)</u>
1.	CIVIL WORK (TOTAL WORK-Existing and New Work)	01 No.	XXXX	XXXXX
2.	ELECTRICAL WORK			
Item Value (excl. GST)				XXXXX
Add: GST @%				XXXX
Grand Total (incl. all)				XXXXX

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 mail address and the password of the password-protected financial bids file to registrar@makautwb.ac.in mail address.
4. Or Bid documents are to be dropped in the specified tender box at the Haringhata Campus of the University.
5. Any firm already having any legal dispute with the University need not to submit the bid.
6. 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.
7. All the documents should be authenticated with official stamp and signature / signatures thereon by the bidder.
8. 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.
9. Any document sent in .jpeg / .jpg / .doc / .docx / .xls / .xlsx format will not be accepted.
10. The University reserves the right to accept or reject any bid without showing any reason.
11. 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.
12. 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.
13. 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.
14. 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.
15. 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.
16. 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.
17. Payment will be subject to successful delivery and installation (if necessary) 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.
18. 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.
19. PAN, GSTIN and Bank details of the bidder are to be mentioned in the bill / invoice.



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20. Statutory deductions (if any) during payment process will be made as per existing Government Rules.
21. 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**