

JAMIA MILLIA ISLAMIA

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E- Tender Notice

Bid Document (Two Bid System)

NIT-01/PICO/RO/JMI/2018

On behalf of The VICE CHANCELLOR, Jamia Millia Islamia (JMI), New Delhi, INDIA, online bids (Two-Bids System) are invited for the Clean Room Facility of Centre for Nanoscience and Nanotechnology, JMI from reputed manufacturers or their authorized agents for the supply/installation/commissioning of the following item(s):

SI.	Name of the instrument	Enquiry Ref. No.	Qty.	EMD	to	be	given	in
No				INR/eq	uivale	nt Fore	eign curre	ncy
		NIT-01/PICO/	As Per	44,000				
1	Clean Room Facility	JMI/2018	Technical					
			Bid					

Minimum Warranty : One Year

Website for Online bid Submission : https://eprocure.gov.in
Last date & Time for online submission of bids : 23.04.2018 at 13:00 Hrs
Date/Time for opening of Technical bid : 24.04.2018 at 15:00 Hrs

Technical Specifications are available at the bottom of the document.

The EMD of Rupees 44,000/- is payable by Demand Draft or Pay Order issued by scheduled bank in favour of "The Registrar, Jamia Millia Islamia" payable at New Delhi India. The original DD/PO should be submitted to JMI on or before the due date of opening of technical bids.

KINDLY NOTE THAT ONLY ONLINE BID WILL BE CONSIDERED AGAINST THISTENDER. Further, requests for postponement will not be entertained. Bids send by post/Fax/email bids shall be rejected straightway.

The Vice Chancellor, JMI reserves the right to accept/reject any or all tenders either in part or in full without assigning any reasons there for.

The Registrar

Date: 09.04.2018

Note: All the bidders may kindly note that all future corrigendum/amendments will be published on JMI website and CPPP website only and no separate newspaper shall be released for the same. All the prospective bidders are therefore requested to visit the website regularly for any such changes/update.

Conditions of Contract

Terms & Conditions:

- 1. The bidder shall be required to deposit Rs. 44,000/- Earnest Money of estimated quoted value through Bank Draft/Fixed Deposit Receipt/Bank Guarantee drawn in favour of 'The Registrar, Jamia Millia Islamia, New Delhi'. No bid shall be accepted without the Earnest Money. The JMI shall forfeit EMD, if the successful bidder fails to furnish the required Bank Guarantee/Performance Security.
- 2. The successful bidder will submit a Bank Guarantee equivalent to 5% of total value of purchase Order/work order/items/tender, which would remain valid for a period of sixty days beyond the date of completion of all obligations of the contract. EMD will be released to successful bidder after submission of B.G/P.G. JMI shall forfeit B.G. in the event of a breach of contract.
- 3. Quotation would be rejected for award if it is determined that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the contract in question.
- 4. The quotation received after the deadline for submission of quotations prescribed by the JMI will be rejected and such bids shall be marked as late and not considered for further evaluation.
- 5. The JMI may, at its discretion, extend the deadline for submission of bids by amending the bid documents in accordance with clause relating to Amendment of Bidding documents in which case all rights and obligations of the JMI and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 6. The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by the bidder or a person or persons duly authorized to signed the bidder to the Contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid. Further, over-writings on documents, if any should be supported by signatures.
- 7. The bidders may submit their duly sealed Bid by post or by hand at the address specified in the Ltd. Tender Enquiry not later than the time and date specified therein. In the event of the specified date for the submission of bid being declared a holiday for the JMI, the bid will be received up to the appointed time on the next working day.
- 8. Issuance of bid documents should not automatically be construed that the bidder is considered qualified. The JMI Authority has the right to reject any bids on technical grounds without assigning any reason.
- 9. Jamia Millia Islamia shall not be responsible for any delay, loss or non-receipt of bid documents sent by post.
- 10. Prices shall be quoted in Indian Rupees for offers received for supply within India and in US dollars as per the Financial Bid format in case of offers received for supply from foreign countries. The prices quoted should be FOR basis.
- 1. All taxes, if applicable should be quoted separately, otherwise, it would be presumed that the quoted prices are inclusive of taxes (please see financial bid format)
- 2. The JMI may decide to open a letter of Credit or Wire Transfer in cases where it so decides. Any variation in price from the importer and manufacturer should be indicated well in advance.
- 3. Payment shall be made on Quarterly Basis in four equal installments of total award value on the basis of satisfactory report of servicing.

- 4. The suppliers will undertake warranty of the smooth operation and Maintenance of the Clean Room Facility during Contract Period.
- 5. The quotations must be valid for 15 months from the date of receiving the financial bids. No change in prices and change in terms and conditions will be permitted.
- 6. Operation and Maintenance of the Clean Room Facility and associated equipments should have to be carried out by Technical experts of the company/supplier up to the satisfaction of user department of JMI.
- 7. Free training shall be imparted to faculty/technical staff for operation, maintenance and troubleshooting at the user department of JMI.
- 8. The bidder may submit the proprietary certificate for the item(s), if applicable.
- 9. In a bid, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same bid.
- 10. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same bid for the same product.
- 11. In the process of evaluation, comparison of bids, Jamia Millia Islamia reserves the right to reject any or all bids.
- 12. In case replacement of a part becomes necessary during contract period, the parts of the same make and same or better configurations as were originally there in the equipments shall be used. The supplier/vendor shall maintain details of the replacements and repairs carried out, if any, in the equipment/ LT panel or anything related to Clean Room Facility in a separate document and produce the details as and when required by the user department of JMI. The cost of the parts will be borne by the bidder.
- 13. In case of complaint regarding repairing/replacement of equipment/instrument/ Clean Room Facility within the contract period, the supplier will provide repair/replacement immediately. In case of non-compliance or delayed compliance, supplier will be penalized with an amount mutually agreed upon.
- 14. The technical specification wherever given in the items' specification format is basic. The equipments/instruments/Clean Room Facility may also be evaluated as per additional provisions and facilities.
- 15. At the end of the AMC/CAMC period, firm awarded AMC/CAMC/maintenance of equipments shall hand over the same in working condition.
- 16. Firm awarded contract shall maintain complete record of servicing and will submit the same while claiming quarterly payments.
- 17. Firm shall verify all equipments etc. put under AMC/CAMC.
- 18. Equipments under Normal Guarantee/warranty period shall not be included in this contract.
- 19. Firm shall be responsible for periodic quarterly preventive maintenance of all equipments under AMC/CAMC.
- 20. All corrigenda will only be notified on the JMI website.
- 21. The Vice-Chancellor, JMI shall be the final Authority for settlement of any dispute and his interpretation of any Clause/term/condition(s) of this document shall be final and binding and the jurisdiction for Court of Law shall be Delhi/New Delhi.
- 22. The Comprehensive Annual Maintenance Contract (CAMC) may be extended for another year with mutually agreed by both the parties.

Authorized	Signature	of the firm:

Name:

Designation:

ANNEXURE-I

Self-Declaration to be given by the bidder

Bid's Reference No. & Date	:			
Bidder's Name & Address				
Person to be contacted:				
Designation:				
Telephone No.:	Fax No.:	Email:		
The Registrar, Jamia Millia Islamia, Jamia Nagar, New Delhi-110	0025.			
We, the undersigned Bid Conditions, specifications a instruments at Jamia Millia	and all bidding	document in		
We also do hereby declare 1. that we have not been to 2. that the rates quoted Government / Undertal 3. that the bid submitted subsequent alteration a	olacklisted/debar d are not high king. ed by us is pr	er than the	rates quoted for	same item to any
For and on behalf of the fire (Firms Name & Address)	m			
(Signature of Authorized Sig	gnatory)		Name: Designation Phone No.:	
Date:			Seal:	
Place:				

FORMAT FOR OTHER INFORMATION

(To be filled in by the bidder)

1. Name of the firm:	
2. Address:-	
3. Telephone/Mobile No	
4. Fax Number:	
5. Email:-	
6. GST No.:	
7. Firm Registration No.:(If any)	
8. PAN:(Attach photocopy)	
9. Earnest Money (Bids Security) @ Rs.44,000/-	
	a) Bank Draft/Pay Order No .
	b) Date .
	c) For Rs .
	d) Drawn On .
	(Signature of the authorized person)
	Name of contact person
	Name of Firm
	Contact No.
	Seal
Place	
Date	

TECHNICAL BID

ANNEXURE – III

The Centre has created a clean room facility with controlled environment providing temp of $20^{\circ}\text{C} \pm 2\%$, humidity < 55% and pressure difference of 10 PSI to 30 PSI with reference to the corridor pressure.

The facility includes the following equipments as per the list attached which is required to be made operational to provide above mentioned conditions by the bidder.

SI.					
No.	Item Description	Make	Unit	Qty.	Remarks
1	365 KVA Silent feature DG set	Sudhir	No.	1	
2	AMF Panel	Sudhir	No.	1	
3	LT Panel with Automatic coupler	Emation	No.	1	
4	MCC-1 with DG back up	Emation	No.	1	
5	MCC-2 without DG back UP	Emation	No.	1	
6	Control Panel-1 for AHU-1 motor, AHU heater, pan humidifier and for VRV's with ABB make Variable frequency drive for AHU motor	Emation	No.	1	
7	Control Panel-2 for AHU-2 motor, AHU heater, pan humidifier and for VRV's with ABB make Variable frequency drive for AHU motor	Emation	No.	1	
8	15 KVA online UPS with external isolation transformer and 12V/26AH 36Nos SMF Batteries	Emerson	No.	1	
9	3KW Pan humidifier with control Panel	KEPL	No.	2	
10	VRV's of following rating				
i	12 HP	Daikin	No.	1	
ii	14 HP	Daikin	No.	1	
iii	16 HP	Daikin	No.	1	
iv	10 HP	Daikin	No.	2	
11	Cassattee A.C of Following capacities with remote control				
i	1.0 TR	Daikin	No.	26	
ii	1.5 TR	Daikin	No.	3	
iii	2.0 TR	Daikin	No.	3	
12	Double skin Air Handling untis with heaters, pre- filter, blower and blower motor, fine filters and control sensor for heater on/off and VRV on/Off of capacility 12235 CFM and 150mm Static	EDGETECH	No.	1	

13	Double skin Air Handling units with heaters, pre- filter, blower and blower motor, fine filters and control sensor for heater on/off and VRV on/Off of capacity 5471 CFM and 150mm Static	EDGETECH	No.	1	
14	Inline duct Fan for clean room exhaust	Blowtech	No.	8	
15	Heavy duty exhaust fan (18",1400 RPM make : Khaitan)	Khaitan	No.	4	
16	Addressable fire alarm panel, Four Loop Panel with Network Card	GST	No.	1	
17	Addressable Optical Smoke Detectors	GST	No.	146	
18	Addressable MCP	GST	No.	10	
19	Addressable Hooter with Flash	GST	No.	7	
20	Suppression agent: Novac1230 fire suppression fluidwith control panel and MCP's 80 Ltrs. Cylinder with Valve		No.	4	
21	EPABX System: 36 extension IP based EPABX		No.	1	
22	Air-Curtain with door limit switch		No.	5	
23	Dynemic type GARMENT CUBICLE with the control panel	Iclean	No.	1	
24	AIR SHOWER, MOC SS 304 with all necessary arrangements like magnehelic guage, door interlock, door with view glass, display, hour meter, timer setting, return air grill, CFL lamp, etc. Security Access control system to be installed at entry of Air showers and to be integrated with BMS control system.	Iclean	No.	2	

Note:

- 1. Vendor has to quote the number of skilled Manpower for the smooth operation of the above mentioned facility. JMI will provide only one (01) semi-skilled operator during normal working hours (9.00 am to 5.00 pm).
- 2. The Vendor will train 02(two) of our technical staff about the maintenance work and the trouble shooting operation in case of an emergency situation.
- 3. The Vendor has to keep in stock all the filters (one set) in the Premises of the clean room immediate after taking charge.
- 4. If the Lab machines remain shut down due to clean room failure for more than 24hrs. the vendor has to compensate by extending the contract period twice the no. of days of downtime.

Signature of Bidder
Seal of Bidder

FINANCIAL BID

ANNEXURE - IV

Clean Room Facility

S. No.	EQUIPMENTS & SPECIFICATIONS	QTY.	RATE	
1.	Operation and Maintenance cost for One Year for the operation of Clean Room facility at Centre for Nanoscience and Nanotechnology including Consumables required for One Year	One No.		
	Warranty period			
	GST			
	Excise duty, if any			
	Training cost, if any			
	Any other charges, if any			
	Grand Total:			

(Signature of the authorized person)		
Name of Contact Person		
Name of Firm		
Contact No.		
Seal		

TENDER ACCEPTANCE LETTER

(To be given on Company Letter Head)

То,	Date:
Sub: Acceptance of Terms & Conditions of Tender.	
Tender Reference No:	
Name of Tender / Work: -	
Dear Sir,	
I. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' web site(s) namely:	from the
as per your advertisement, given in the above mentioned website(s).	
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents to to (including all documents like annexure(s), schedule(s), etc .,), which form p contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.	art of the
3. The corrigendum(s) issued from time to time by your department/organization too have also been too consideration, while submitting this acceptance letter.	aken into
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender docu corrigendum(s) in its totality / entirety.	ment(s) /
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department sector undertaking.	ent/Public
6. I / We certify that all information furnished by the our Firm is true & correct and in the event information is found to be incorrect/untrue or found violated, then your department/ organization sha giving any notice or reason therefore or summarily reject the bid or terminate the contract, without pr any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.	ll without
Yours	Faithfully,
(Signature of the Bidder, with Of	ficial Seal)