



# جامعة عليا Aliah University

(A UGC & AICTE approved autonomous Institution under the Dept of MA&ME, GoWB)  
IIA/27, New Town, Rajarhat, Kolkata – 700 160, West Bengal

Web: [www.aliah.ac.in](http://www.aliah.ac.in)

## **NOTICE INVITING TENDER**

Ref No **037/AU/REG/NIT/18-19**

Date: 13/06/2019

**Sub: Sealed Tenders are invited from the bonafide and resourceful Contractors/Service Providers/Agents/Wholesalers/Suppliers for Water connection and plumbing works of Mechanical Engineering Laboratories for Department of Mechanical Engineering, Aliah University New Town Campus.**

Aliah University, Kolkata a Premier Educational Institute under the Dept of MA&ME, GoWB, invites **Sealed Tenders are invited from the bonafide and resourceful Contractors/Service Providers/Agents/Wholesalers/Suppliers for Water connection and plumbing works of Mechanical Engineering Laboratories for Department of Mechanical Engineering, Aliah University New Town Campus.** The tentative quantity of the required items along with technical configuration of each items are mentioned at Annexure separately. Aliah University is looking for interested bidders who have experience in supplying of above type of materials. NIT document will be downloaded from Website of Aliah University, <http://www.aliah.ac.in>. Tender must be submitted on or before **21/06/2019 at 03 P.M** at the Office of the Registrar, Aliah University, IIA/27, New Town, Kolkata- 700160, West Bengal, India by Speed-post/registered Post/by hand. Incomplete applications or applications received after the last date of submission will not be considered. **The sealed envelope must be with super scribing the Name, e-mail, Contact No. of Tenderer, NIT Reference Number and Purpose of NIT.** Interested bidders are requested to provide **their Quotes following the format in Annexure- II** in their official letter heads along with signed **Compliance Statement and Price Bid (Annexure- III)**. They must read and accept Terms and **Conditions and scope of work** of this NIT as per **Annexure- I**. For any information in this regard please visit Dept of Mechanical Engineering, Aliah University, New Town Campus. Information may also seek from the following e-mails to [registrar@aliah.ac.in](mailto:registrar@aliah.ac.in); [storeandpurchase.au@gmail.com](mailto:storeandpurchase.au@gmail.com) and the emails will be forwarded to the respective Department

Sl.	Schedule	Date & Time
1	Date of uploading of NIT (Publishing Date) at Aliah University Website	<b>17/06/2019 at 02 P.M</b>
2	Bid submission start date	<b>18/06/2019 at 12 P.M</b>
3	Bid Submission closing	<b>25/06/2019 at 3 P.M</b>
4	Techno Commercial Bid opening date O/o The <b>Registrar, IIA/27, New Town, Rajarhat, Kolkata – 700 160. (The Bid Opening date and time is tentative and could be open on availability of Concerned Committee Members)</b>	<b>To be notified later</b>

Sd/-  
Registrar

### **ANNEXURE I: GENERAL TERMS & CONDITIONS**

- Water connection and plumbing works of Mechanical Engineering Laboratories** to be done at **Department of Mechanical Engineering, Aliah University New Town Campus, IIA/27, New Town, Kolkata – 700 160, West Bengal** within 21 working days of issuing work order.
- The Tenderer should bear all the transportation & insurance **risk** till the on door delivery point. Selected bidder shall take all possible care for Govt. Property & of any damages due to negligence of his workers; the bidder/Agency shall be responsible for all such damages & repair the same at his own cost.
- The rates** so quoted must be inclusive of GST, Central Excise, customs Duty if any, packing freight to destination, Insurances, installation (if any), warranty and levies and necessary delivery at designated places

at Aliah University and all charges. No extra charges will be entertained. Prices can be quoted in Indian Currency only (₹). No extra payment will be made for carrying of materials involving head load/ trolley etc.

4. **Warranty as per OEM. Warranty document (if any) must be delivered with the Article.**
5. All necessities cables and adapters for functioning of the equipments to be supplied
6. Supply of Items will be made in conformity with the specification & time as mentioned in the work order as decided by the authority. **No deviation in specification** will be accepted. After delivery of the materials to the respective points by selected bidder (s), authority reserves the right to collect the samples of supply the materials at random basis and send those materials for testing to ensure the quality of products etc. If it is found that materials are not according to the specification, the authority has every right to cancel the total lot or otherwise forfeit the security money, blacklisting the respective Manufacturer / Supplier and terminate the contract.
7. If any part of the service in respect of the work assigned and undertaken by you not rendered/delivered in time, Aliah University shall be entitled to levy and recover liquidated damages/ penalty at 1% per week or part thereof the delay/ default, subject to 5% maximum, on the payment due to the agency/contractor for the particular stage. Any delay beyond scheduled dates may attract higher penalty to be decided by the Aliah University
8. **Partial quotations are not allowed for this tender i.e. bidder may quote all item. For overall item lowest bidder (L1) will be selected.**
9. All disputes are subject to exclusive jurisdiction of competent Court and Forum in Kolkata, India only.
10. Any dispute arising out of this contract shall be referred to the Registrar, Aliah University, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Vice-Chancellor of the University. The decision of such Arbitrator shall be final and binding on both the parties.
11. Payment Condition:-The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid. Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission. Statutory deduction, wherever applicable, shall be made from invoice as per government rules. Necessary certificate will be issued for such deductions. Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade Licence, etc. All such documents / certificates shall remain valid on the last date of tender submission. GST component of the invoice of the bidder may be kept on hold in case there is any mismatch / irregularity in GST return filling on the part of the bidder. 100% payment will be released after receiving of items in good order and condition and installation (if any) duly certified by the concern authority and immediately on receipt of payment from the Govt. Department (within 60 days from the submission of bills). Successful vendor should arrange to submit a performance security deposit in form of Performance Bank Guarantee to the tune of 10% amount of the total purchase value at the time of submitting the bill. This performance security deposit should be issued from any Nationalized Bank and validity of the same will be till 1 year/warranty period +60 days whichever is higher from the date of delivery of the material. The payment will be made by RTGS / FUND Transfer mode only. Advance payment not allowed. Hence, following information must be clearly written in the Price Bid for RTGS / FUND TRANSFER:;
  - A. Name of the Firm with complete postal address
  - B. Name of the Bank with Branch where the Account exist
  - C. IFSC CODE
  - D. ACCOUNT No
  - E. PAN No
12. The Tenders are liable to be rejected if the fore going conditions are not complied with. The bid should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
13. The products asked for should be of very high standard and preferably reputed brand and/or with **B.I.S/I.S.I** code.
14. All bidders must submit all Technical Documents as per Annexure II otherwise their bid may be cancelled.

**Annexure II : Technical Bid Application Format**  
**(Please attach all relevant documents)**

To, The Registrar  
Aliah University  
IIA/27, New Town,  
Kolkata-700 160

**Sub: Application for Water connection and plumbing works of Mechanical Engineering Laboratories for Department of Mechanical Engineering, Aliah University New Town Campus.**

Ref: - \_\_\_\_\_N.I.T. No .....dated .....

Sir,

1. ABOUT THE ORGANIZATION	
1.1	Name of the Organization
1.2	Name of Authorized Person
1.3	Registered Office Address with telephone no. & email address
1.4	Authorized Service Station Name, address, contact person name, phone number, e-mail
2. TECHNICAL DOCUMENTS	
2.1	Company Registration No./Trade License No./Partnership Deed No. (Please attach documentary evidence)
2.2	PAN Registration No (Please attach documentary evidence)
2.3	GST Registration No (Please attach documentary evidence)

**ANNEXURE III COMPLIANCE STATEMENT AND PRICE BID**

Sl	Item Description	QTY and UNIT in Nos	Compliance to Tender specification whether YES/ NO	BASIC RATE (Unit Price X Unit)	GST in Amount and in %	TOTAL AMOUNT With Taxes Altogether
1	For any enquiry/ clarification /measurement bidders are requested to visit/Contact the site Department of Mechanical Engineering, Aliah University New Town Campus, IIA/27, New Town, Kolkata - 700 160	01 No				

Item Description	Technical Specification																								
Water Connection and Plumbing Works of Mechanical Engineering Laboratories.	<p><b>A. I. C. Engine Laboratory</b></p> <ul style="list-style-type: none"> <li>Set up Inlet system of water connection</li> <li>Set up a Basin</li> <li>Common exhaust system for the engines</li> <li>6 Inlet points to the engine experimental set up</li> <li>Set up connection from water tank to the engine.</li> </ul> <table border="1"> <thead> <tr> <th>Items</th> <th>Brand/Size</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>2000 LTR. TANK</td> <td>Poly Ege</td> <td>1 pcs.</td> </tr> <tr> <td>MOTOR PUMP (1 HP)</td> <td>Kirloskar</td> <td>1 pcs.</td> </tr> <tr> <td>20"*16" BASIN</td> <td>Hindusthan</td> <td>1 PCS</td> </tr> <tr> <td>BASIN TAP (1/2")</td> <td>Escore</td> <td>1 PCS</td> </tr> <tr> <td>BASIN ANGULAR(1/2")</td> <td>Escore</td> <td>1 PCS.</td> </tr> <tr> <td>BASIN PIPE</td> <td>West Pipe</td> <td>1 SET</td> </tr> <tr> <td>½ " Connector Pipe (3ft)</td> <td>Supreme</td> <td>2 pcs.</td> </tr> </tbody> </table>	Items	Brand/Size	Quantity	2000 LTR. TANK	Poly Ege	1 pcs.	MOTOR PUMP (1 HP)	Kirloskar	1 pcs.	20"*16" BASIN	Hindusthan	1 PCS	BASIN TAP (1/2")	Escore	1 PCS	BASIN ANGULAR(1/2")	Escore	1 PCS.	BASIN PIPE	West Pipe	1 SET	½ " Connector Pipe (3ft)	Supreme	2 pcs.
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BASIN PIPE	West Pipe	1 SET																							
½ " Connector Pipe (3ft)	Supreme	2 pcs.																							

Outlane Tiles	Nitco	250 Sq. ft.
Cement	Lafarge	10 Bag
Sand	-	20 Bag

### B. Refrigeration and Air Conditioning / Heat Transfer Laboratory

- Set up Inlet system of water connection
- Set up outlet system of water connection
- 3 Inlet points to the equipment
- Common drainage system
- Set up a Basin

Items	Brand/Size	Quantity
CPVC PIPE	20mm	300 Ft.
CPVC ELBOW	20mm	40 <b>PCS.</b>
CPVC TEE	20mm	20 <b>PCS.</b>
CPVC SOCKET	20mm	30 <b>PCS.</b>
$\frac{3}{4}$ GI HOOK	Metal	50 <b>PCS.</b>
CPVC BALL VALVE	20mm	2 <b>PCS.</b>
CP BIP COCK	Escore/ 15mm	1 <b>PCS.</b>
1 $\frac{1}{2}$ " INCH GRAY PIPE	50mm	50 Ft.
1 $\frac{1}{2}$ " INCH ELBOW	50mm	8 <b>PCS.</b>
CPVC SELVENT	Supreme	3 <b>PCS.</b>
20"*16" BASIN	Hindusthan	1
BASIN TAP	Escore	1
BASIN ANGULAR	Escore	1
BASIN PIPE	West Pipe	1 SET

### C. Fluid Mechanics Laboratory

- Set up Inlet system of water connection
- Set up a Basin
- 12 Inlet points to the equipments
- Common drainage system
- Repair of floor Tiles for Common drainage system pipe line

Items	Brand/Size	Quantity
2 " INCH UPVC PIPE	50mm	180 ft.
2 " INCH METAL MT	50mm	5 PCS.
2 " INCH TEE	50mm	10 PCS.
2 "INCH ELBOW	50mm	20 PCS.
2" INCH METAL FTA	50mm	5 PCS.
2 "INCH SOCKET	50mm	6 PCS.
2 "INCH HOOK	Metal	15 PCS.
1" INCH UPVC PIPE	25mm	200 ft.
1- $\frac{1}{2}$ " INCH UPVC PIPE	40mm	140 ft.
$\frac{3}{4}$ " INCH UPVC PIPE	20mm	280 ft.
1" INCH UPVC ELBOW	25mm	25 PCS.
1" INCH UPVC TEE	25mm	20 PCS.
1- $\frac{1}{2}$ " INCH UPVC TEE	40mm	18 PCS.
1- $\frac{1}{2}$ " INCH METAL TEE	40mm	12 PCS.
1- $\frac{1}{2}$ " INCH METAL ELBOW	40mm	10 PCS.

	1" INCH SOCKET	25mm	20 PCS.
	1" INCH SOCKET	25mm	40 PCS.
	1" INCH BALL VALVE	25mm	5 PCS.
	1-1/2 " INCH UPVC ELOW	40mm	12 PCS.
	1-1/2 " INCH UPVC TEE	40mm	8 PCS.
	1-1/2 " INCH UPVC SOCKET	40mm	10 PCS.
	1-1/2 " INCH METAL MTA	40mm	3 PCS.
	3/4" INCH CPVC ELBOW	20mm	35 PCS.
	3/4 " INCH CPVC TEE	20mm	20 PCS.
	3/4 " INCH CPVC SOCKET	20mm	35 PCS.
	3/4 " INCH CPVC BALL VALVE	20mm	12 PCS.
	3/4 " INCH CPVC HOOK	Metal	100 PCS.
	3/4 " INCH METAL MTA	20mm	10 PCS.
	CPVC SALVENT	Supreme	25 PCS.
	SAND		10 BAG
	STONE CHIP		4 BAG
	BRICK		200 PCS.
	CEMENT		2 BAG
	20"*16" BASIN	Hindusthan	1
	BASIN TAP(1/2 " )	Escore	1
	BASIN ANGULAR(1/2:" )	Escore	1
	BASIN PIPE	West pipe	1 SET
<b>Total Amount in Rupees</b>			
<b>Total Amount in Word</b>			

**Declaration**

I, Sri/Smt. .... The Managing Director/Proprietor (etc.) of the Firm,..... (Name of the firm) At (address)..... do hereby solemnly affirm and declare as follows:

1. That I have not ever been convicted of any offence making myself liable to be disqualified to provide any goods/services/work to any Educational Institutions/Govt. or Govt. undertaking Organization /Institution in the State of West Bengal or other State or States.
2. That no case is pending against me or against my firm in any criminal court of law or blacklisted/debarred/banned to provide similar items to the Educational Institutions / Govt. or Govt. undertaking Organization / Institution in the State of West Bengal or other State or States ( If any case is pending, state the details ).
3. That, I also declare that if any information subsequently found incorrect or false will it automatically render the tender submitted by me cancelled and make me liable for penal/legal action as per law of the country.
4. That I do further affirm that the statements made by me in this tender are true to the best of my knowledge and belief and all the documents attached are genuine & correct.
5. I/We agree to supply the above goods/equipment/products in accordance with the technical specifications for a total contract price of Rs..... (Amount in figures) (Rupees .....amount in words) within the period specified in the invitation for Quotation. We confirm that the normal commercial warranty/guarantee of mentioned in this Quotation shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the invitation letter. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery. Certify that all above information are correct to the best of my/our information, knowledge and belief.

**Signature of the Bidder**

**Date** \_\_\_\_\_

Name \_\_\_\_\_  
Designation \_\_\_\_\_  
Seal

**Ref. No: 037/AU/REG/NIT/18-19**

**Dated: 13/06/2019**

Copy to:

1. **Chairman, Departmental Purchase Committee, Dept of Mechanical Engineering, Aliah University**
2. **Notice Board at Aliah University**
3. **Website: [www.aliah.ac.in](http://www.aliah.ac.in)**
4. **One Bengali News paper**
5. **Guard File**

**Sd/-  
Registrar**