

ENQUIRY

		All Communications to be addressed to The Director IISER PUNE for the attention of INCHARGE S & P FOR DIRECTOR	
		Tender Enquiry No:	IISER/PUR/1219/22
		Date	10/10/2022
<p>Sir/Madam,</p> <p>Subject: REQUEST FOR QUOTATION DUE DATE: 20/10/2022</p> <p>Please send your Principal quotation in a sealed cover for the following items with complete specifications and literature showing delivery period, on or before the due date to reach this office. In case of difficulty please contact us at purchase@iiserpune.ac.in</p>			
S.No:	Description of Material		Quantity
1	<p>Type II Water Purification System Under buy-back purchase (As per attached specification)</p> <p>Note: 2 Purchase orders should be attach (preferably from the Govt. organizations) for whom similar supply has been made by the bidder in last three years else, your bid shall not be evaluated further.</p>		01 NO
<ol style="list-style-type: none"> Quotation received after due date will not be considered at all /Fax/Telex Quotation will not be considered. Our Enquiry No, date and DUE date as above must be subscribed on the sealed envelope containing your quotation. We do not accept the advance payment terms or through bank against documents. 			<p>Yours Faithfully</p> <p>Sd/- Assistant Registrar (S&P)</p>

TERMS AND CONDITIONS FOR ENQUIRY.

1. Quotation should be SEALED and mention the ENQUIRY NO: DATE and DUE DATE on the envelope.
2. The quotations will be accepted only upto 5.00 p.m. The quotations will be opened in the presence of the representatives, if any, of the quoting firm at 3.30 p.m. on the next working day of the due date.
3. Your offer should be valid for a period of 60 days from the date of opening of the quotations/tenders
4. Break up of individuals cost of items should be provided.
5. Your rate should include packaging and forwarding charges. In case of quotation F.O.R. destination Insurance should also be covered. The good should be insured in your favor against theft, loss, damage or breakage during transit.
6. We are prepared to consider the offer for the material, either from indigenous manufacturer or of foreign manufacturer or available from ready stock. Any offer to supply on forward Delivery Basis under supplier's own import quota license will also be considered.
7. **Delivery Period / Timeliness**
The deliveries & installation must be completed within 45 days, after placement of purchase order/after opening of LC. The time is the essence of the contract. It is mandatory for the bidders who respond to this bid to meet these expectations, as are tightly linked to IISER, PUNE's plans of completing the project within the time frame.
8. **Penalty for delayed Services / LD**
 - 8.1. As time is the essence of the contract, Delivery period mentioned in the Purchase Order should be strictly adhered to. Otherwise the IISER will forfeit SD and also LD clause will be applicable/enforced.
 - 8.2. If the supplier fails to Supply, Install as per specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of 1% of order value per every week of delay subject to a maximum of 10% beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.
 - 8.3. IISER, PUNE reserves the right to cancel the order in case the delay is more than 10 weeks. Penalties, if any, will be deducted from the Security Deposit
9. The RATE OF GST should be clearly indicated wherever chargeable. For Research Related Item the GST will be 5% and the Certificate to the effect will be provided along with the PO.
10. The Quotation should have the following (In case the quote is in foreign currency):
 - **FOB Airport price including packing forwarding and inland freight charges**
 - **CIF Mumbai price by Airfreight.**
 - Name & address of the Indian agents and their contact details.
 - Amount of agency commission payable to Indian agent in Indian currency after receipt of consignments in good condition at our stores and in case of equipment, after satisfactory installation & commissioning. Indian Foreign Exchange and Regulations act requires that commission to Indian agency, discount etc if any indicated separately.
 - Indicate names of reputed Indian organizations where you have supplied similar equipment and may attach satisfactory performance report of equipment from users.
 - Prices eventually or finally paid in case you have supplied similar or identical equipment to other IISER institutes in the preceding 3 years
 - All Bank charges outside India shall be borne by the beneficiary
 - Details of services to be rendered by you.
 - Delivery period
 - Details Terms including warranty period.

11. **We do not accept advance payment terms or payment against documents. See below details of accepted payment terms.**

Modes of Payment

Payment will be made directly to the suppliers by RTGS/NEFT after receipt of the goods, tested /inspected and found satisfactory with regard to quality, quantity, and specifications ordered for and after satisfying that the terms and conditions of supply have been fulfilled.

i) Payment will be made directly to the suppliers by wire transfer for 100% of the Invoice value after receipt of the goods in our Stores, tested /inspected and found satisfactory with regard to quality, quantity, and specifications ordered for and after satisfying that the terms and conditions of supply have been fulfilled.

OR

ii) By Irrevocable Letter of Credit for 100% of the Invoice value. However, 90% of the Invoice value will be paid on presentation of original shipping documents to our bankers and balance 10% will be paid after receipt of material and acceptance of the goods at IISER Pune.

12. **WARRANTY**

The items covered by the schedule of requirement shall carry minimum **Two year on the equipment/item comprehensive warranty after installation** from the date of acceptance of the equipment by IISER, PUNE. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts.

The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary. This includes cost, insurance, freight, custom duty & Clearance octroi, local taxes if any should be borne by the beneficiary or his agent. A clear confirmation should be given for this item.

13. Please provide a compliance table with your quotation in the following format:

Item	Specification asked	Specification Quoted for	Departure and remarks

Please provide sufficient technical details with your quotation (in the form of brochures, spec sheets or tech notes) such that every point should be independently verifiable. Marking the details on the accompanying material will be greatly appreciated.

14. This Institute is following and abide with the Public Procurement (Preference to Make in India), Order 2017, DIPP, MoCI Order No. P-45021/2/2017-B.E.II dated 15th June 2017 and 4th June, 2020 and subsequent amendments to the order. Accordingly, preference will be given to the Make in India products while evaluating the bids, however, it is the sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India product along with respective documentary evidence as stipulated in the aforesaid order in the technical bid itself.

15. **Certificate by Bidder- DPIIT Registration should be submit along with quote As Per Annexure-A**

16. **Fall clause:**

The commercial offer shall in no way exceed the lowest price at which the contractor sells the stores of identical description to any other person/organization during the currency of the contract.

17. Purchase orders (preferably from the Govt. organizations) for whom similar supply has been made by the bidder in last three years else, your bid shall not be evaluated further.

18. The quotations are liable to be rejected if any of the above condition is not complied.

19. Printed condition of the tenders/quotations shall not be binding on us.

20. **Self-Declaration by the bidder As per Annexure – ‘G’ should be submit along with quote that the items offered meet the local/Non local content requirement in pursuance of Public Procurement Preference to Make in India, Order 2017**
21. **Price for buy back item should be mention clearly**
22. The acceptance of the quotation will rest with the Director, Indian Institute of Science Education and research (IISER) Pune who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reason.

Technical Specifications for Type II Water Purification System-01 No Buyback quantity -1 No

System should be capable of producing type II water with flow rate not less than 10 lit/hr. (10-15 Megaohm resistivity) with pre-treatment cartridge, Reverse Osmosis, Electro Deionization technology (No softener /No DI cartridges) .

Feed Water Acceptance	
Conductivity	< 2000 μ S/cm
Fouling Index (SDI)	< 12
Total Chlorine	< 3 ppm
TOC	< 2000 ppb
Type II Water Quality	
Product Water delivery	10 Lit./hrs
Resistivity	10 to 15 M Ω ·cm at 25°C
TOC (ppb)	< 30 ppb
Type II system requirement	
Pre Filter	Pre-treatment unit containing 5 Micron depth filter with low voltage & Pump with noise levels of less than 50 decibels . This should have the facility to mount on the table or wall
Pre-treatment Cartridge	Three in One Pre-treatment Cartridge with 1) anti-scaling compound to control the hardness of water 2) Activated Carbon filter to control the free chlorine 3) 0.5 Micron Depth filter to control the particulate load
RO Membrane	1)The system should have a high Flux thin RO Membrane with min. 200 Dalton's cut-off & water quality monitoring after every purification stage to monitor the process of RO rejection in percentage % . Conductivity before (Feed Conductivity) & after RO Membrane . System should have with temperature feedback mechanism to get a constant flow rate of RO irrespective of feed water temperature System should be equipped with high waste recovery loop to reduce the water wastage to the drain. Reverse osmosis Permeate divert valve which will divert low quality water to the drain automatically.
Electro Deionization Module	1)Mixed bed ion exchange resin filled electro deionization module with auto regeneration by a weak electric current, eliminating the need for chemical regeneration or replacement of DI resin cartridges. 2) EDI (Electro Deionization) module that should not require softening pre-treatment. 3)Carbon beads at cathode of the EDI module to prevent scaling of the module on a long run

RFID Technology	Consumables will be labelled with RFID tag carrying critical information such as supplier name, consumable name, catalogue n°, lot n°. Upon installation on the system, the essential information loaded in the tag will be transferred to and registered in the systems memory. The system will also write into the tag information on the consumable usage during its life time
System Display Alarm Indication Parameters &	<p>1) In built in large display to ensure the system parameters are displayed all the times such as Feed Conductivity, Permeate conductivity, Type II Conductivity, RO rejection in % , tanks level , temperature both compensated & non compensated value & Consumables status</p> <p>2) Auto diagnostic facility with No Error and Alarm Code and real time clock to log reports with date and time to ensure complete traceability.</p> <p>3) Automatic Cleaning, Rising, and Flush mode.</p>
Reference Guide	<p>A built –in Quick Reference Guide for immediate understanding of the main system.</p> <p>Instruction manual should be provided.</p> <p>Supporting documents wherever required and original catalogue should be provided to validate specifications. To verify the above technical specification provided catalogue & flow schematic must match on their global website for quoted model.</p> <p>Water production unit that can be placed either on the bench, under the bench or on the wall</p>

**CERTIFICATE
ON COMPANY LETTERHEAD**

CERTIFICATE BY BIDDER- DPIIT REGISTRATION

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, / if from such a county, has been registered with the Competent Authority (copy of the Registration Certificate enclosed) . I hereby certify that his bidder fulfils all requirements in this regard and is eligible to be considered.

Signature with Date and Stamp
Of the Bidder

**DECLARATION OF LOCAL CONTENT
AND AVAILABILITY/COMPLIANCE OF EQUIPMENT**

(To be given on company's letter head - For equipment value below Rs.10 crores)
(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for equipment value above Rs.10 crores)

Date: _____

To,
The Director
Indian Institute of Science Education and Research Pune
Dr.Homi Bhabha Road, Pashan
Pune-411008

Sub: Declaration of Local content and availability/compliance of equipment

Item No.	Name of equipment	Currency (must be INR)	Local content %	Country of Origin	Comply/capable to provide (yes/no)
1					
2					
3					
4					

“*Local Content*” means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

“**False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.*”

**Yours faithfully,
(Signature of the Bidder, with Official Seal)**