भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

डॉ. होमी भाभा मार्ग, पुणे 411008, महाराष्ट्र, भारत | Dr. Homi Bhabha Road, Pune 411008, Maharashtra, India

T +91 20 2590 8001 W www.iiserpune.ac.in



ENQUIRY

Let a let			
	All Communications to be addressed to The Director IISER PUNE for the attention of INCHARGE S & P FOR DIRECTOR		
	Tender Enquiry No:	IISER/PUR/1190/20	
	Date	23/11/2020	

Sir/Madam,

Subject: REQUEST FOR QUOTATION DUE DATE: 01/12/2020

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**

S.No:	Description of Material	Quantity
1.	Aeroponics Chamber:	2 Nos
	Specifications for Aeroponics chamber (research purposes):	
	1. Plants per chamber: 24 (6x4 arrangement; space of about	
	6-8 inches between two plants)	
	2. Aerial plant growing region: Height: ~60cm	
	3. Growth support for aerial plant part at every plant position	
	4. Light intensity for aerial plant parts: 200-400 micromoles	
	per meter square per second	
	5. Detachable top panel to gain access to root/belowground	
	plant system	
	6. Root/Stolon growing region: Depth: ~60cm	
	7. Temperature range: 10 to 40 degrees	
	8. Humidity: 30-80%	
	9. LED Light spectrum: White, red, far red, blue, green	
	10. Light intensity: 50-150 micromoles per meter square per	
	second	
	11. Timer for controlling: Lights, spraying nutrients solution	
	12. Spray nozzles generating droplets/mist in the range of 30	
	to 100 microns and suitable spray radius.	
	13. Observer's window	
	14. Display panel for light, humidity, time	
	15. Facility for storing and supplying nutrient solution	
	16. Power backup	
	Note: 2 Purchase orders (preferably from the Govt. organizations) for whom similar supply has been made by the bidder in last three years.	
1. (Luotation received after due date will not be considered at all	Yours Faithfully
	/Fax/Telex Quotation will not be considered.	
3. (Dur Enquiry No, date and DUE date as above must be subscribed on the sealed envelope containing	
	your quotation.	
4. V	Ve do not accept the advance payment terms or through bank against documents.	Salim Shaikh

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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 3.00 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 same day.
- 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. 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.
- 7. We do not accept advance payment terms or payment against documents. See below details of accepted payment terms.

Mode 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.

8. <u>WARRANTY</u>

The items covered by the schedule of requirement shall carry minimum **One 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.

9. 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.

10. 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.

- 11. **2** Purchase orders (preferably from the Govt. organizations) for whom similar supply has been made by the bidder in last three years.
- 12. The quotations are liable to be rejected if any of the above condition is not complied.
- 13. 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.
- 14. Printed condition of the tenders/quotations shall not be binding on us.
- 15. 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.



PLANT LIFTING SYSTEM













