



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन एवं विकास मंत्रालय, भारत सरकार द्वारा स्थापित
सैक्टर 81, नॉलेज सिटी, पी. ओ. मनोली, एस. ए. एस. नगर, मोहाली, पंजाब 140306

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Human Resource Development, Govt. of India)

Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab

PAN No. - AAAAI1781K TAN No. PTLI10692D

• Phone : +91-172-2293118-19 • Fax : +91-172-2240124, 2240266 • <http://www.iisermohali.ac.in> • Email: stores@iisermohali.ac.in

E-mail/CPPP/Website

IISER M(451)14/15 Pur.

Date : 09th December 2014

NOTICE INVITING QUOTATION

Dear Sir,

Sealed Quotations are invited on behalf of Director IISER Mohali for the purchase of following item so as to reach latest by 31st December 2014 before 1 pm. The Quotations will be opened on the same day at 4 pm in the presence of tenderers, if any :-

Sr.	Description	Qty
01.	Mill Technology based cryogenic pulverizer to grind plant and yeast cells with accessories as per specifications attached	01

Yours faithfully,

Sd/-

(Mukesh Kumar)

Assistant Registrar (S&P)

INSTRUCTIONS

1. Inquiry will be sent by UPC/Courier/Speed Post and IISER Mohali will not be liable for any kind of Postal delay.
2. The Quotation should be addressed to the Director IISER Mohali invariably giving on the envelop Reference No. with date and Due date with time.
3. One time importers from China with custom made specifications are highly discouraged.
4. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute.
5. Firms will quote separately for each article.
6. The rates offered should be FOR Chandigarh/Mohali in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms. Supply outside India please mention the FOB/FCA price clearly.
7. In case of Ex-godown terms the amount of packaging forwarding freight etc should clearly be indicated by percentage or lump sum amount. Institute has policy not to make any advance payment towards any purchase, Letter of credit can be open if required.
8. In case of foreign consignment CIF/FOB should be mention clearly. THE INSTITUTE IS EXEMPTED FROM EXCISE AND CUSTOM DUTY.
9. SALES TAX :- This Institute is not exempted from the payment of Sales Tax/Service Tax/VAT. The current rate (i.e. percentage of Sales Tax should be clearly indicated included or excluded) wherever chargeable.
10. The delivery period should be strictly adhered, the firm have to be execute the supply according to purchase order.
11. The firms are requested to give detailed description and specifications together with the detailed drawings, printed leaflets and literature of the Article quoted. The name of the manufactures and country of manufacture should also invariably be stated in the absence of these particulars the quotation is liable for rejection.
12. Validity of offer: 90 days.
13. Late or delayed quotation will not be accepted.
14. Service Facility: Please mention the nearest service centre to IISER Mohali and the time required to attend the call
15. The right to reject all or any of the quotation and to split up the requirements or relax any or all the above conditions without assigning any reason is reserved.

Specification for : Mill technology based cryogenic pulverizer to grind plant and yeast cells

1. Cryogenic grinding capable of disrupting and homogenization of biological material for isolating proteins, nucleic acids, ribosomes from plant and yeast cells. Should have proven publication record for small volume sample isolation from plant and yeast cells (20 ml or less).
2. Instrument must be compatible and equipped to grind liquid nitrogen frozen cell sample / dry sample / wet sample with all accessories.
3. Grinding Jars with screw-top lid for 10 ml, 25 ml volume with gasket (or similar for cryogenic pulverization of plant/ yeast samples). Two jars should be provided in each category and to hold sample gaskets separately. Four adapter racks for 10 reaction vials of 1.5 & 2 ml, made up of PTFE.
4. Compatible grinding balls in stainless steel (sizes 3mm, 5mm) and glass beads of 0.25-0.50 to 0.50-0.75 mm (500gm).
5. Self-centering clamping device with two stations to process samples simultaneously.
6. Vibrational frequency should be in the range of 3 to 30 (± 5) MHz (180 to 1800 per minute). Programmable grinding time to range should be between 10s and 99 minutes. Should be self-contained with all accessories required for the said isolation in points 1& 2. System should be able to reduce materials to 6 micrometer or less and should have noise value below 70 dB (A).
7. Should be quoted with 3 years warranty and prices of each item in the quote should be given in item wise manner including the warranty. Please give at least three purchase order copies of the supplied item to reputed Govt. organization to support the price claim in last three years. All the quoted items should have cat. no. in the quote and must be supported with international bench mark in the form of published original brochures.
8. If a bidder fail to provide any of the information mentioned above, his or her quote will be rejected straightway without any communication. If a bidder found concealing information related to origin, compatibility and suitability as well as past purchase orders related to the product, then we will reject his bid immediately.
9. Justify the quoted material with appropriate original catalogue citing the cat. No. in the order of requirement.