



# 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. PTL110692D

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

E-mail/CPMP/Website

IISERM (533) 15/16 Pur.

Date: 10<sup>th</sup> April 2015

### NOTICE INVITING QUOTATION

Sealed Quotations in single bid system are invited on behalf of Director IISER Mohali for the purchase of following item(s) so as to reach latest by 01<sup>st</sup> May 2015 before 1 pm. The Quotations will be opened on the same day at 4 pm in the presence of tenderers, if any

Sr.	Descriptions	Quantity
1.	<p>High Temperature Tube furnace</p> <p><b>Specifications:</b> A compact tubular furnace with required specifications for the Furnace and Temperature control unit are as follows;</p> <p><b>(A) Furnace Specification:</b></p> <ul style="list-style-type: none"><li>• Maximum temperature: 1000 °C</li><li>• Minimum work tube diameter (inner): 50 mm</li><li>• Heated length (minimum): 250 mm</li><li>• Uniform temperature zone (minimum): 60 mm</li><li>• Operating Position: Vertical positions</li><li>• Insulation: High-quality Insulation with vacuum - formed ceramic fiber plates.</li><li>• Working Tube: Standard long life Ceramic working tube □ Casing: Stainless steel sheet casing.</li><li>• Suitable type thermocouple should be used for temperature monitoring.</li><li>• Active cooling of casing for low surface temperatures.</li><li>• Temperature Controller: Eurotherm 2204 Model PID automatic control and auto tune function suitable to smart software. Setting facility for rate of heating. Built-in protection for over-heated and broken thermocouple.</li><li>• Temperature Accuracy: +/- 1 °C.</li><li>• K type thermocouple.</li><li>• Heating control should be semiconductor device control.</li><li>• Input Power: 230VAC</li><li>• Power rating Below: 3KW</li><li>• Top position should be suitable to fix the sample holder in vertically.</li></ul>	01

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 number, last date & time of receipt of tender and date & time of opening of the tender.
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. Suppliers outside India may 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 opened if required.
8. In case of foreign consignment CIF/FOB should be mentioned 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 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 center 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.
16. For any query, tenderers may contact via email : [stores@iisermohali.ac.in](mailto:stores@iisermohali.ac.in)