



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली
मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित
सैक्टर 81, नॉलेज सिटी, प०ओ० मनोली, एस० ए० एस० 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 GST No. 03AAAAI1781K1ZT

• Phone : +91-172-2240086 & 2240121 • Fax : +91-172-2240124, 2240266 • <http://www.iisermohali.ac.in> • Email: stores@iisermohali.ac.in

CPPP/Institute Website

IISERM (851)17/18-Pur

Dated : 05.09.2017

NOTICE INVITING E-TENDER

Online tenders are invited on behalf of Director, IISER Mohali in **SINGLE BID SYSTEM** for laundry services for **Supply and Installation of Fluorescent Research Microscope** from reputed companies/firms/ individuals/ societies etc. those are in the similar business at CPPP i.e. <https://eprocure.gov.in/eprocure/app>. Tender documents may please be downloaded from the E-procurement portal website <https://eprocure.gov.in/eprocure/app&> Institute website www.iisermohali.ac.in.

-sd-

(Mukesh Kumar)
Assistant Registrar (S&P)



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E-TENDER NOTICE

Tender Ref.- IISERM(851)17/18-Pur

Dated :- 05th Sept 2017

Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	05 th Sept 2017	6:00pm
2.	Tender Document download start Date & Time	05 th Sept 2017	6:00pm
3.	Bid Submission start Date & Time	05 th Sept 2017	6:00pm
4.	Bid Submission End date and Time	26 th Sept 2017	Up to 11:00am
5.	Tender opening Date and Time	27 th Sept 2017	At 11.30 am

Online tenders are invited on behalf of the Director, IISER Mohali in **SINGLE BID SYSTEM** for following item(s) from the original manufacturer/supplier at CPPP i.e. <https://eprocure.gov.in/eprocure/app>. Tender documents may please be downloaded from the E-procurement portal website <https://eprocure.gov.in/eprocure/app> & Institute website www.iisermohali.ac.in. Tender fee in shape of DD/Banker Cheque of Rs 500/- (Non-refundable) and EMD of Rs.4000/- should be submitted by DD /Banker Cheque/FDR/ Bank Guarantee in favour of the Registrar, IISER Mohali payable at Mohali. However, scanned copy of the both tender fee and EMD should be upload on website along with technical bid part. The hard copy of the same in original to be send to the address mentioned below duly superscribing the supply/work name and reference/ tender ID on the envelope and same must reach before opening the bid and if not received within due date the bid will be rejected summarily.

The Original EMD and tender fee should be sent to:

Assistant Registrar (S&P)

Indian Institute of Science Education and Research,

Mohali Sector 81, SAS Nagar, Mohali, Punjab, India,

Pin: 140306

Non-receipt of original EMD and tender fee will lead to rejection of tender.

Item Details:

Sr. No.	Details of Specifications of the Stores	Qty.																										
1)	<p data-bbox="236 338 1034 371">Supply and Installation of Fluorescent Research Microscope</p> <p data-bbox="236 416 544 450"><u>Technical Specifications :</u></p> <table border="1" data-bbox="244 483 1374 1995"> <thead> <tr> <th data-bbox="244 483 512 524">Features</th> <th data-bbox="512 483 1374 524">Description of Specification for Fluorescent Research Microscope</th> </tr> </thead> <tbody> <tr> <td data-bbox="244 524 512 707">Microscope stand</td> <td data-bbox="512 524 1374 707">Large, Stable, bearing mounted Microscopy stand with provision to attach camera on Left Side port with 0:100 % light sharing with 18 mm or more FOV for Camera. Motorized Z focusing of min. 5 nm step size with body mounted Course and Fine knobs with travel range preferably 10 mm or more.</td> </tr> <tr> <td data-bbox="244 707 512 770">Observation Tube</td> <td data-bbox="512 707 1374 770">Binocular tube with minimum 25mm FOV.</td> </tr> <tr> <td data-bbox="244 770 512 922">Transmitted light</td> <td data-bbox="512 770 1374 922">Coded Transmitted light continuously variable luminance Adjustment of brightness, with Field Diaphragms. Transmitted light with 3000k - 4500K (preferable white light); with inbuilt fast shutter of min 10ms, preferably LED for long life (approx. 40000 hrs or more).</td> </tr> <tr> <td data-bbox="244 922 512 1021">Contrasting Methods</td> <td data-bbox="512 922 1374 1021">Microscope should be equipped for Bright field, Phase Contrast & Fluorescence.</td> </tr> <tr> <td data-bbox="244 1021 512 1084">XY Stage</td> <td data-bbox="512 1021 1374 1084">Manual XY stage with universal sample holder.</td> </tr> <tr> <td data-bbox="244 1084 512 1191">Objective nosepiece</td> <td data-bbox="512 1084 1374 1191">Encoded more than 5 position nose pieces for easy operation. Features must be high-grade smooth operation and with positive click stops.</td> </tr> <tr> <td data-bbox="244 1191 512 1272">Condenser</td> <td data-bbox="512 1191 1374 1272">Encoded Condenser with min. Working Distance of 40mm and should have more than 5 positions.</td> </tr> <tr> <td data-bbox="244 1272 512 1523">Fluorescence</td> <td data-bbox="512 1272 1374 1523">Encoded Fluorescence Filter turret with 6 or more positions. Adjustable aperture and field diaphragms; Should have body inbuilt approx. 5 position light intensity filter wheel / slider. Along with LED light source with min. 25,000 hrs of life time. The unit should be controlled by same imaging software. Should accompany with control panel for changing the wavelength and controlling intensity. The wavelengths should be UV, Blue, Green, Yellow and Red.</td> </tr> <tr> <td data-bbox="244 1523 512 1630">Fluorescence filters</td> <td data-bbox="512 1523 1374 1630">Fluorescence LED specific filters with Excitation of 405nm, 470nm & 530nm (+/-5nm) for DAPI, FITC, RHOD. 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	Live Cell Incubator	On-stage active CO ₂ incubator along with necessary temperature controller and CO ₂ controller. Sample holder for slides, 6 well plate and petri plates.	
	Software	Software to control all the motorized components of Microscope, above camera for acquisition of images control Onstage stage CO ₂ incubator.	
	Others	Microscope, Camera, XY stage and Control / Analysis software should be from same Manufacturer.	
System should be installed / validated at the time of installation by Manufacturer / Authorized dealer by their company trained engineer (Latest training certificate should be enclosed.); No third party will be entertained.			
No applications will be considered for evaluation if no printed brochure is supplied. Brochure should contain the performance-check results.			
Vender should provide the certificate, which they have issued earlier to University/ Government institution/ Private sector in last one year along with at least 3 user recommendations.			

SUBMISSION OF TENDER

- I. All bid/ tender documents are to be uploaded online at Central Public Procurement portal i.e. <https://eprocure.gov.in/eprocure/app> only and in the designated cover/ part on the website against tender ID. Tenders/ bids shall be accepted only through online mode and no manual submission of the same shall be entertained except tender fee and EMD. Late tenders will not be accepted.
- II. The online bids shall be opened at the office of the Assistant Registrar (P&S), IISER Mohali, on above given date and time. If the tender opening date happens to be on a holiday or non-working day due to any other valid reason, the tender opening process will be attended on the next working day at same time and place. IISER Mohali will not be responsible for any error like missing of schedule data while downloading by the Bidder.
- III. The bidder shall upload the tender documents duly filled in and stamped by the authorized signatory on each and every page. Tender not submitted/uploaded in the prescribed form and as per the tender terms and conditions shall be liable for rejection.
- IV. The bidder shall upload scanned copy of the PAN Card, GST number VAT return, Service tax registration number duly signed and stamped.
- V. E-procurement system ensures locking on the scheduled date and time. The system will not accept any bid after the scheduled date and time of submission of bid.

INSTRUCTIONS

1. The Online bids should be submitted directly by the original manufacturer/supplier, If quotation is submitted/filled by any representative/agent/dealer then they must upload a authority certificate from the principal company for quoting the price otherwise such quotation will be rejected.

2. 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. Before the deadline for submission of the online bid, IISER Mohali reserves the right to modify the tender document terms and conditions. Such amendment/modification will be notified on website against said tender ID.
3. 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. Supplier from outside India should mention the Ex-works/FOB/FCA/CIF/CIP price clearly. Conditional tenders will be summarily rejected.
4. 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 payments towards any purchase, Letter of credit can be opened if required.
5. THE INSTITUTE IS EXEMPTED FROM EXCISE AND CUSTOM DUTY under notification no-TU/V/RG-CDE(1062)1 201-CUSTOM DATED 30.08.2016.
6. Tax: This Institute is not exempted from the payment of GST. The current rate (i.e. percentage of GST should be clearly indicated included or excluded) wherever chargeable. Please also provide/upload the copy of PAN card, GST number duly self-attested.
7. The delivery period should be specifically stated. Earlier delivery will be preferred.
8. The firms are requested to provide/upload 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.
9. Validity of offer: 90 days. The warranty period after satisfactory installation should be mentioned and firm should replace all manufacturing defect parts/ whole item under warranty without any extra cost including clearance, freight, taxes. Security deposit/ Bank Performance Guarantee @ 10 % of the value of supply order as per norms may be sought from the firms.
10. 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 by the IISER Mohali. For any corrigendum and addendum please be checked the website <https://eprocure.gov.in/eprocure/app> and <http://www.iisermohali.ac.in>
11. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

-sd/-
(Mukesh Kumar)
Assistant Registrar (S&P)