

# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

### INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE निविदा संख्या पर प्रीबिड स्पष्टीकरण - IISER/PUR/3094/22

#### PREBID CLARIFICATION ON TENDER NUMBER - IISER/PUR/3094/22

# वस्तु विवरण - आईआईएसईआर पुणे में इलेक्ट्रॉन माइक्रोस्कोपी सुविधा की स्थापना के लिए इलेक्ट्रॉन माइक्रोस्कोप्स, उपयुक्त कैमरे और संबंधित सहायक उपकरण

Item Description- Electron Microscopes, Suitable Cameras and related accessories for Setting up of an Electron Microscopy facility at IISER Pune

आईआईएसईआर पुणे में इलेक्ट्रॉन माइक्रोस्कोपी सुविधा की स्थापना के लिए इलेक्ट्रॉन माइक्रोस्कोप्स, उपयुक्त कैमरे और संबंधित सहायक उपकरण के लिए संस्थान की वेबसाइट www.iiserpune.ac.in और सीपीपी पोर्टल पर 01/09/2023 को प्रकाशित ग्लोबल टेंडर देखें।

Refer a Global tender published on Institute website <a href="www.iiserpune.ac.in">www.iiserpune.ac.in</a> and on CPP Portal on 01/09/2023 for procurement of Electron Microscopes, Suitable Cameras and related accessories for Setting up of an Electron Microscopy facility at IISER Pune.

प्री-बिड मीटिंग 11/09/2023 को अपराह्न 3.00 बजे आयोजित की गई और बैठक का कार्यवृत्त निम्नानुसार है:

Pre-Bid meeting was held on 11/09/2023 at 3.00 PM and minutes of meeting is as under:

प्रारंभ में, सिमति ने सभी सदस्यों और संभावित बोलीदाताओं के प्रतिनिधियों का स्वागत किया और सामान्य तौर पर निविदा के दायरे की जानकारी दी और उसके बाद सहायक कुलसचिव (भांडार एवं क्रय) से बोलीदाताओं को निविदा की मुख्य विशेषताओं के बारे में जानकारी देने का अनुरोध किया।

At the outset, the committee welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the tender and thereafter requested Assistant Registrar (S&P) to brief the bidders on the salient features of the tender.

उपस्थित प्रतिनिधि दिए गए उत्तरों से संतुष्ट थे और यह सूचित किया गया था कि प्री-बिड कॉन्फ्रेंस के दौरान की गई चर्चा के अनुसार दिए गए सुधार / परिवर्धन / स्पष्टीकरण को IISER पुणे की वेबसाइट पर होस्ट किया जाएगा और सभी संभावित बोलीदाताओं को बोली दस्तावेजों में निर्धारित अनुसार अपनी बोली जमा करने से पहले प्री-बिड सम्मेलन की कार्यवाही का संज्ञान लेना आवश्यक है।

The representatives present were satisfied with the replies given and it was informed that the corrections /additions /clarifications given, as discussed during the Pre-Bid Conference would be hosted on the website of IISER Pune and all the Prospective Bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before submitting their bids as stipulated in the Bidding Documents.

हमारी आईआईएसईआर वेबसाइट www.iiserpune.ac.in पर जारी नोटिस के अन्य नियम और शर्तें अपरिवर्तित रहेंगी। इस संबंध में और कोई पत्राचार नहीं किया जाएगा

The other terms & conditions of the notice issued on our IISER website <a href="www.iiserpune.ac.in">www.iiserpune.ac.in</a> will remain unchanged. No more correspondence in this regard will be entertained

बैठक अध्यक्ष के धन्यवाद प्रस्ताव के साथ समाप्त हुई। The meeting ended with vote of thanks to the Chair

> Sd/-सहायक कुलसचिव (भांडार एवं क्रय) Assistant Registrar (S&P)

14/09/2023

14/09/2023



#### TECHNICAL AND COMMERCIAL QUERIES AND CLARIFICATION

# PRE-BID CONFERENCE FOR PROCUREMENT OF ELECTRON MICROSCOPES, SUITABLE CAMERAS AND RELATED ACCESSORIES FOR SETTING UP OF AN ELECTRON MICROSCOPY FACILITY AT IISER PUNE

S. No	Query/Clarification Sought	Clarification / Amendment
1	1. Tender Specification in Microscope 2: 3D Tomography: Facility for 3D tomography and holders for 3D tomography. This should include hardware and relevant software for automatic acquisition and montage of images in TEM and STEM modes of operation, along with 3D reconstruction. It should also be applicable to EDS to obtain 3D distribution of elements. All software offered should be licensed software only.  Our Request: As the EDS is not the part of the specification we request you to delete following line "It should also be applicable to EDS to obtain 3D distribution of elements. All software offered should be licensed software only."	Amendment in the Tender Specification  Page Microscope 29, Point XIV. "3D Tomography: Facility for 3D tomography and holders for 3D tomography. This should include hardware and relevant software for automatic acquisition and montage of images in TEM and STEM modes of operation, along with 3D reconstruction. All software offered should be licensed software only."
2	2. Direct electron detector camera for Microscope 2 Point 10: It is expected that the acquired data & metadata can be exported from the proposed EF system in multiple formats (eg .mrc, .tiff, .jpeg, dm3, .txt, .xls etc). Details of the proposed software should be included in the tender submission along with any known, or suspected, incompatibilities with other software packages.	Amendment in the Tender Specification  Page 30; Direct electron detector camera for Microscope 2 Point X: "It is expected that the acquired data & metadata can be exported from the proposed TEM system in multiple formats (eg .mrc, .tiff, .jpeg, dm3, .txt, .xls etc). Details of the proposed software should be included in the tender submission along with any known, or suspected, incompatibilities with other software packages."

	Our request: As the Microscope does not have EF (energy filter) system, we request you to replace the word "EF" by "TEM".	
3	3. Miscellaneous: Point 3 IISER Pune is also expecting that tenderer should provide an on-site engineer at	Amendment in the Tender Specification
	IISER, who will be always available at IISER, and provide a service whenever it is required for cryo-TEM.	Page 33; Miscellaneous, Point III: "IISER Pune is also expecting that tenderer should provide an on-site operator at IISER, who will be always available at IISER, and provide a service whenever it is required for cryo-TEM for the duration of the
	<b>Our Request:</b> Please mention the duration of the on-site engineer or Operator	comprehensive warranty, i.e., for 5 years."