



## भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

IISER/PUR/1649/23

**PREBID CLARIFICATION ON GeM TENDER NUMBER - GEM/2024/B/5239747**

**आइटम विवरण- आईवीसी प्रणाली की खरीद: पिंजरे, रैक और एएचयू**

**Item Description- Procurement of IVC System: Cages, Racks and AHU**

IVC सिस्टम: केज, रैक और AHU की खरीद के लिए संस्थान की वेबसाइट [www.iiserpune.ac.in](http://www.iiserpune.ac.in) और GeM पोर्टल पर 05/08/2024 को प्रकाशित एक खुली निविदा देखें।

Refer to an open tender published on the Institute website [www.iiserpune.ac.in](http://www.iiserpune.ac.in) and on the GeM Portal on 05/08/2024 for procurement of IVC System: Cages, Racks and AHU.

प्री-बिड मीटिंग 12/08/2024 को शाम 3.00 बजे आयोजित की गई और बैठक का कार्यवृत्त निम्नानुसार है:

Pre-Bid meeting was held on 12/08/2024 at 3.00 PM and minutes of meeting is as under:

प्रारंभ में, समिति 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 ( भंडार एवं क्रय) से बोली लगाने वालों 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](http://www.iiserpune.ac.in) और GeM portal 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 [www.iiserpune.ac.in](http://www.iiserpune.ac.in) and GeM portal 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.

16/08/2024

16/08/2024

Sd/-

सहायक कुलसचिव (भंडारण एवं क्रय)

Assistant Registrar (S&P)

**TECHNICAL AND COMMERCIAL QUERIES AND CLARIFICATION**

**PRE-BID CONFERENCE FOR ITEM DESCRIPTION- PROCUREMENT OF IVC SYSTEM: CAGES, RACKS AND AHU**

S. No.	Query/Clarification Sought	Clarification / Amendment
1.	<p><b>A) Transparent Cage assembly:</b></p> <p><b>As per tender specifications:</b></p> <p><b>Point No. 13:</b> All components of the cage like card holder, cage locks and filter retainer plate must be made of Polysulfone material (autoclavable).</p> <p><b>Query:</b> Polysulfone is used for cages and lids due to its property of transparency. Several other materials (such as nylon / noril) have important properties such as strength and flexibility, as well as withstanding autoclave conditions. The life of these materials is even better than the life of polysulfone. The MOC of cage and cage lid is of course important to be mentioned as they should be transparent. However, Kindly eliminate to mention the MOC of card holder, cage locks, filter retainer plate etc. in tender document.</p>	<p><b><u>Point No. 13 specification amended as:</u></b></p> <p>All components of the cage like the card holder, cage locks and filter retainer plate must be made of suitable material to withstand autoclave conditions</p>
2.	<p><b>B) Racks</b></p> <p><b>As per tender specifications:</b></p> <p><b>Point No. 5:</b> Rack horizontal plenums must be cylindrical in shape to get equal air distribution.</p>	<p><b><u>Point No. 5 specification amended as</u></b></p> <p>Rack horizontal plenums can be cylindrical or square in shape or properly sized to ensure proper air distribution.</p>

	<p><b>Query:</b></p> <p>It is absolutely wrong to mention that cylindrical plenums are better for air distribution. The squared ducts of the same size have more cross section area which offers lesser resistance and lesser air velocity within the plenum. Such design points have hardly any concern of users and they should be left upon the manufacturers. The manufacturers should be free to provide cylindrical or squared duct according to their design criteria. Please remove this specific detail from the tender.</p>	
3.	<p><b>C) Air Handling Unit (AHU):</b></p> <p><b>As per tender specifications:</b></p> <p><b>Point No. 6:</b> The ventilator unit must be fitted with UV-C light</p> <p><b>Query:</b></p> <p>Agency has filed a patent for UV-C light in ventilators. Received warning notice to include UV-C light in our designs. While UV light is common for air sterilization, patent claim may restrict bidding. Recent ACTREC tender cancelled due to warning notice. Taking legal action against patent claim. Request removal of UV-C light from current tender.</p>	<p>Point No 6The ventilator unit must be fitted with UV-C light</p> <p><b>The said specification is deleted</b></p>