



**भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति**  
**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI**  
Srinivasapuram, Venkatagiri Road, Jangalapalli Village, Panguru (G.P), Yerpedu Mandal,  
Tirupati District, Andhra Pradesh India – 517619.

**CLARIFICATION ON TENDER NUMBER: IISERT/PUR/0135/24**

ITEM DESCRIPTION PRE-BID CONFERENCE FOR - SUPPLY, INSTALLATION, AND COMMISSIONING OF FLUOROSPOT/ELISPOT READER

Refer our Tender No: IISERT/PUR/0135/24 dated 09<sup>th</sup>-August 2024. Supply, installation, and Commissioning of Fluorospot/Elispot Reader

The Pre-bid meeting was held on August 20<sup>th</sup>, 2024, at 15:30 hrs. Via Google Meet, and the minutes of the meeting are as under.

At the outset, the Deputy Registrar (A&P) welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the Project and thereafter briefed the vendors on the salient features of the commercial terms and the indenting Officer to read out the clarification sought by the Prospective Bidders and replied thereto as detailed in **Annexure-I**

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 Tirupati 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.

The other terms & conditions of the notice issued on our IISER website <http://www.iisertirupati.ac.in/> <https://eprocure.gov.in/eprocure/app> and will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with a vote of thanks

27/08/2022

Sd/-  
Deputy Registrar (A&P)



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## Annexure - I

### PRE-BID CONFERENCE FOR - SUPPLY, INSTALLATION, AND COMMISSIONING OF FLUOROSPOT/ELISPOT READER

#### TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISERT/PUR/0135/24

DATE: 20/08/2024

Sr. No	Query/Clarification Sought	Clarification / Amendment
1	<p>The vendor asked to relax the following specification</p> <p>(a)LIVE/DEAD/APOPTOTIC PBMC/CELL COUNTING</p> <p>(b)Cell Mediated Cytotoxicity ----- ADCC, MK-CD-8+Tcell mediated cell lysis measurement</p> <p>(c) Nucleic Acid and Protein quantification .</p> <p>(d)Software suite for Highthroughput----- export to standard data base- These are proprietary features of a specific reader model , though these individual data required can be provided for export to standard database by other models by other vendors .</p>	<p>These specifications can be relaxed to enhance the possibility of receiving more competitive bids</p>
2	<p>Image Resolution/Well (Megapixels): 20 megapixel or more</p>	<p>We have indicated 5 megapixels or more which is sufficient for our needs.</p>
3	<p>Multicolor Fluorospot – Min 7 channels (Upgrade to 12 channels).</p>	<p>We need 5 channels which satisfies our needs for the near future. Upgrade to 12 channels is already in the specification.</p>





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4	LED light source: With top (90 or more LED Ring for 0.1 Million hours) and bottom Flat panel illumination.	Our specification indicate top and bottom LED illumination which allows multiple bidders to quote
5	Monitor: We offer 24" integrated monitor. 27" will not be integrated one.	We will modify it to 24" or better
6	Data Processing unit: CPU: 8-core i7; Memory: 16GB RAM.	We need CPU: 8-core i7; Memory: 64GB RAM.
7	Plate format: In addition to the plate formats asked, we suggest 1584 well format be included.	We don't intend to use 1584 wells
8	Analyzing plaque or immunostained foci assays: If this is the important application, we suggest to add planning and reporting system for measuring viral infectivity and neutralization via plaque and foci-forming assays for downstream data calculations and analysis processes along with regulatory/compliance capabilities.	As of now, we would like to procure a stand-alone reader for an academic research lab and we are not dealing with any regulatory studies.
9	<b>Referring to the Techn. Specification "Number of Max. Filter Cubes"</b>  In second part you mention "max. 12":  Multicolour Fluorospot – Min 5 (Upgrade to 12 channels).  But further down you mention "max. 7":  There must be a minimum of 5 filter cubes for fluorescence analysis inbuilt with the possibility to	We will keep it consistent: Minimum 5 channels with a capacity to add up to 12 channels



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	add up to 7 filter cubes in total, one for each color/fluorophore.	
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**Annexure - II**

**COMMERCIAL QUERIES AND CLARIFICATION**

**TENDER NUMBER - IISERT/PUR/0135/24**

**DATE: 20/08/2024**

Sr. No	Query/Clarification Sought	Clarification / Amendment
01	<b>Payment terms:</b> Our standard conditions are 60% Payment Against Shipment Documents and 40% after Installation.	<b>Payment Terms:</b> Please note that 90% payment shall be made against delivery, and the balance 10% on installation, commissioning, and demonstration of the whole system to the satisfaction of the Institute/Scientist/Technologist/Indentor/Professor, etc.
02	<b>Security Deposit</b> The IISER Tirupati will forfeit the 03% security deposit if vendor fails to execute the order as per the Purchase Order.	<b>Security Deposit</b> The IISER Tirupati will forfeit the 05% security deposit if vendor fails to execute the order as per the Purchase Order.
03	Minimum 5 users' references at any CSIR/ ICAR/ ICMR/DAE/ DRDO/ DST/DBT/other Govt. or autonomous research Labs in India.	The clause has been removed
04	The defects, if any, shall be attended to on immediate basis within 24 hours of written intimation/ Email or Phone Call Complaint received from end user. Further resolution will depend on the nature of the defect and shall be dealt on priority. Sometimes the critical parts needed to be repaired/replaced by importing them. More critical parts are manufactured against the order by a third party hence resolution will be on best efforts basis and should not be linked with any penalty.	The tender terms and conditions remain unchanged.
05	As explained in the above point, attend to the issue within 24 hours and try to resolve in 30 days instead of 15 days depending on the	The tender terms and conditions remain unchanged.





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	nature of the issue. Hence resolution will be on best efforts basis and should not be linked with penalty.	
06	We have service centres in India, and it is possible to contact principal's vendor support. However, we don't work on Saturday and Sunday of every month and national holidays.	<p>The equipment must be supported by a Service Centre in India manned by the technical support engineers. Also, it should be possible to contact the principal's vendor support Centre on a toll-free number/web/mail. The support through this Centre must be available. The support through this Centre must be available 24 hours in a day, seven days a week and 365 days a year.</p> <p>The tender terms and conditions remain unchanged.</p>
07	The principal vendor must have a local logistics support by maintaining essential spares in the country of deployment of the equipment, with the Indian Agent. This is to ensure immediate delivery of spares parts from Principal Vendor of equipment to its channel partner/system integrator.	<p>The principal vendor must have a local logistics support by maintaining spares in the country of deployment of the equipment, with the Indian Agent. This is to ensure immediate delivery of spares parts from Principal Vendor of equipment to its channel partner/system integrator.</p> <p>The tender terms and conditions remain unchanged.</p>
08	We request 90% payment against delivery of the equipment at IISER and balance 10% on installation, commissioning and demonstration. Further, IISER to define an acceptance criterion and ensure the site was ready before the delivery of the goods.	Once the Purchase Order has been issued, the vendor can visit the site to check the readiness of the site.

Jatish Kumar

Ramkumar Sambasivan

Dr. V. Stalin Raj

Guruprasad Medigeshi