



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

Transit campus: Sree Rama Engineering College Campus, Rami Reddy Nagar,
Karakambadi Road, Mangalam (B.O), Tirupati - 517 507 Website:
<http://www.iisertirupati.ac.in/>

CLARIFICATION ON BID NUMBER: GEM/2024/B/4442280

ITEM DESCRIPTION- SUPPLY AND INSTALLATION OF LABORATORY EQUIPMENT

Refer our Tender No.: **GEM/2024/B/4442280** Dated on 08-01-2024 For **SUPPLY AND INSTALLATION OF LABORATORY EQUIPMENT**

The Pre-Bid meeting was held on 15th January 2024 at 15:00 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/> and <https://gem.gov.in/> will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with a vote of thanks

30/01/2024

Sd/-
Deputy Registrar (A&P)



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PRE-BID CONFERENCE FOR - PROCUREMENT OF LABORATORY EQUIPMENT.

TECHNICAL QUERIES AND CLARIFICATION

Bid NUMBER: GEM/2024/B/4442280

DATE: 15/01/2024

Item Name: High Sensitivity Spectrofluorometer		
Sr. No	Query/Clarification Sought	Clarification / Amendment
01	NIL	NIL

COMMERCIAL QUERIES AND CLARIFICATION

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Sr.No	Query/Clarification Sought	Clarification / Amendment
1	NIL	NIL



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TECHNICAL QUERIES AND CLARIFICATION

Bid NUMBER: GEM/2024/B/4442280

DATE: 15/01/2024

Item Name: Chemidoc Western Blotting Imaging System		
Sr.No	Query/Clarification Sought	Clarification / Amendment
1	Requested to consider a chemidoc without Touch Screen	The specifications given were for a Chemidoc With Touch Screen. No changes made to the Specifications.
2	Requested consider a chemidoc with a Lens F value that is greater than 0.74.	No change to the specification
3	Requested to accept a machine that Does NOT allow Third Party Filters	Not acceptable. Having the option to procure filters from third party allows us to buy these items from any vendor and helps us NOT rely only on one Vendor.
4	Requested that the supercooled CCD camera to be till -15 instead of -25	This can be accepted.
5	Requested to remove the phrase " System should have at least two sample positions, to keep samples very near as well as far from the CCD camera "	In any case, it is essential to have two sample positions would enable us to keep small size blots near to the camera for better resolution and picture quality. No changes were made.

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Bid NUMBER: GEM/2024/B/4442280

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Sr.No	Query/Clarification Sought	Clarification / Amendment
6	Warranty correction	3-year Comprehensive Warranty should be provided



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Bid NUMBER: GEM/2024/B/4442280

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Item Name: Seahorse Analyzer		
Sr.No	Query/Clarification Sought	Clarification / Amendment
1	Point No:25 Demo kits for year 1	1. Cell Mito Stress Test (10 numbers) 2.Real-Time ATP Rate Assay (5 numbers) 4. Fatty acid oxidation (FAO) assay (2) 5. glycolytic function in live cells (5) base medium and a flux pack for 20 plates
2	Point No:26 Four hands-on training sessions for year 1	Four hand-on training for year 1
3	Point No:27 Ups and computer (suitable laptop computer / computer of appropriate configuration (Branded i7 Processor, 8GB RAM, Graphics Memory Card, 18.5" LCD Monitor and 1 GB HDD) Warranty 3 years	Ups and computer (suitable laptop computer / computer of appropriate configuration (Branded i7 Processor, 8GB RAM, Graphics Memory Card, 18.5" LCD Monitor and 1TB SSD) Warranty 3 years

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Item Name: FPLC		
Sr.No	Query/Clarification Sought	Clarification / Amendment
1	For FPLC, the vendor raised a query regarding the UV lamp operating life time (point 19 in the specifications) and requested to amend the lamp life from 9000 hours to 4000 hours.	During the meeting, the vendor agreed to provide in writing that the lamp life would last for two years or more considering the maximum usage per week for the entire year. With this consent, the lamp life is amended from 9000 to 4000 hours in the final specifications.

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Item Name: Gel Imaging System		
Sr. No	Query/Clarification Sought	Clarification / Amendment
1	Point No:04 The Gel Imaging System should offer Smart Tray Technology that automatically recognizes your application-specific tray and adjusts imaging parameters and software options accordingly	No change
2	Point No:06 The Gel Imaging System should have a high-resolution scientific grade 16-bit CMOS camera, a light-tight compact darkroom & a Slide-Out UV Transilluminator	No change
3	Point No:08 Maximum image area - 21 x 14 cm (W x H)	No change
4	Point No:27 Tools for compliance with U.S. FDA 21 CFR Part 11 regulations.	Desirable



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Item Name: Multimode Microplate Reader		
Sr. No	Query/Clarification Sought	Clarification / Amendment
1	Point No:15 Sensitivity of the plate reader should be Quad Monochromator: Fluorescein 2.5 pM (0.25 fmol/well, 384-well plate) - top Fluorescein 4 pM (0.4 fmol/well, 384-well plate) - bottom	No change
2	Point No:06 The computer should be a Branded Desktop with at least Corei5, 8GB RAM, 1TB HDD, Licensed Windows 10, Pro, and Office should be provided along with equipment. Laser printer-branded	The computer should be a Branded Desktop with at least Corei5, 8GB RAM, 1TB SSD, Licensed Windows 10, Pro, and Office should be provided along with equipment. Laser printer-branded

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Bid NUMBER: GEM/2024/B/4442280

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Item Name: Table Top Ultra Centrifuge		
Sr. No	Query/Clarification Sought	Clarification / Amendment
01	NIL	NIL

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1	NIL	NIL



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Item Name: Biosafe Floor Model Ultra Centrifuge		
Sr. No	Query/Clarification Sought	Clarification / Amendment
01	NIL	NIL

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1	NIL	NIL