

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपती
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



MENTORED BY
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INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

CLARIFICATION ON TENDER NUMBER - IISER-PUR-0123-15

ITEM DESCRIPTION- PROCUREMENT OF INVERTED FLUORESCENT MICROSCOPE

Refer our Press Tender Notice No.IISER/S&P/08/115-16 dated 24.11.2015 for procurement of Inverted Fluorescent . Tender Reference Number - IISERT-PUR-0123-15.

Pre-Bid meeting was held on December 04th, 2015 at 2.00 PM and minutes of meeting is as under.

At the outset, the Chairman welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the Project and thereafter requested Assistant Registrar (S&P) to brief 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 -II

The representatives present were satisfied with the replies given and it was informed that the corrections / additons / 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.

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

The meeting ended with vote of thanks to the Chair

4.12.2015

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF INVERTED FLUORESCENT MICROSCOPE

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISERT-PUR-0123-15

DATE : 4.12.15

| S.No | Query/Clarification Sought | Clarification / Amendment |
|------|--|--|
| 1 | <p>Objective 2.5x :</p> <p>We do not have 2.5x objective. We can quote 2x objective. Is it acceptable?</p> | YES. It is acceptable |
| 2 | <p>Objective 60x:</p> <p>Whether it should be dry or oil objective?</p> | All objectives must be DRY objectives. |
| | Specify the quality of optics (Plan Fluor / Plan Apo) of the specific objectives. Which one for Phase Contrast? | <p>Objectives must be Plan Fluor/FL/Fluotar or similar quality.</p> <p>Except 60X all other objectives should be of phase contrast. 60 X phase contrast can be put as an</p> |

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| | | <p>option.</p> <p>All objectives must be of high NA and long WD.</p> <p>2.5X, 4x, 10x (NA 0.3 or high and WD 8.0mm or better).</p> <p>20x, 40x and 60x (NA 0.4 or high and WD as high as possible)</p> |
| 3 | <p>Illumination:</p> <p>High luminescent LED lamps: Is it mandatory to quote LED lamps for both transmitted and fluorescence? Or shall we quote Halogen (for transmitted) and Mercury (for fluorescence) ?</p> | <p>Mercury lamp is acceptable for fluorescence.</p> <p>Halogen for transmitted.</p> <p>LED can be quotes as an option.</p> |
| | <p>Fluorescence Illumination - What is Power of Mercury Lamp? 120/130 Watt or 100 W ?</p> | <p>120/130 Watt</p> |
| 4 | <p>Camera:</p> <p>1 megapixel or more frames per second: 20 to 40 fps: Is it Monochrome or Colour camera?</p> | <p>It is a COLOR camera.</p> <p>A cooled camera can be quoted as an option</p> |
| 5 | <p>How many Camera ports / Light path needed ?</p> | <p>Camera ports on both sides of the microscope.</p> |
| | <p>Camera Speed mentioned does not say if it is at Full Resolution or ROI.</p> | <p>The maximum frame rate is at ROI</p> |
| | <p>What type of camera ? CCD/CMOS ?</p> | <p>CCD</p> |



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF INVERTED FLUORESCENT MICROSCOPE

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISERT-PUR-0123-15

DATE : 4.12.15

| S.No | Query/Clarification Sought | Clarification / Amendment |
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| 1. | Chapter - 4, Specification mentioned for Stereo Microscope | Please refer revised Tender Document for INVERTED FLUORESCENT MICROSCOPE issued on November 26, 2015 on IISER Pune website. |
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