



## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

### PUNE

#### CLARIFICATION ON TENDER NUMBER - IISER-PUR-0040-14

#### ITEM DESCRIPTION- PROCUREMENT OF STEREO MICROSCOPE WITH MACROZOOM

Please refer our Press Tender Notice No.IISER/S&P/02/14 dated 5.5.2014 for procurement of Stereo Microscope With Macrozoom. Tender Reference Number - IISER-PUR-0040-14.

Pre-Bid meeting was held on May 12<sup>th</sup>, 2014 at 10.30 AM 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 / 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.

The other terms & conditions of the notice issued on our IISER website [www.iiserpune.ac.in](http://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.

12.05.2014

Sd/-  
Assistant Registrar (S&P)



## IISER PUNE

## PRE-BID CONFERENCE FOR PROCUREMENT OF STEREO MICROSCOPE WITH MACROZOOM

## TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0040-14

DATE : 12.5.14

S.No	Query/Clarification Sought	Clarification / Amendment
1.	Page 23 Chapter 4 Clarification regarding title "Stereomicroscope with Macrozoom"	Page 23 Chapter 4 Clarification: Microscope system with a combination of Macrozoom and stereozoom capability.
2.	Page 23 and 24 Chapter 4 Clarification regarding "Zoom microscope body 1:16"	Page 23 and 24 Chapter 4 Clarification and Amendment: Most companies provide a lower zoom in the above combination, hence the zoom ratio has been changed to 8:1.
3.	Page 23 Chapter 4 Clarification regarding "Motorized zoom body, motorized fine and coarse focus adjustment and motorized focus adjustment"	Page 23 Chapter 4 Amendment: Motorized and non-motorized zoom body, motorized fine and coarse adjustment and motorized focus adjustment

4.	<p><b>Page 23 Chapter 4</b></p> <p>Clarification regarding "Plan Apochromat objectives and their NA"</p>	<p><b>Page 23 Chapter 4</b></p> <p>Clarification: 1X Plan Apochromat objectives or better with a high resolution NA of at least 0.25 or above and 2X Plan Apochromat objective with high resolution NA of at least 0.3 or above. An objective better than the Plan Apochromat may be quoted with sensitivity specifications provided. Any additional higher magnification and high NA objectives may be provided in the accessories.</p>
5.	<p><b>Page 23 Chapter 4</b></p> <p>Clarification regarding "Single zoom optical path with large diameter for high efficiency and resolution at all magnification"</p>	<p><b>Page 23 Chapter 4</b></p> <p>Clarification: Macrozoom system containing high NA objectives with a combination of single zoom optical path with a large diameter for maximum efficiency and resolution is desirable"</p>
6.	<p><b>Page 23 Chapter 4</b></p> <p>Clarification regarding "Field of view range for the 1X objective"</p>	<p><b>Page 23 Chapter 4</b></p> <p>Clarification and amendment: Field of view range may be approximately 1.5 to 30 mm for the 1X objective</p>
7.	<p><b>Page 23 Chapter 4</b></p> <p>Clarification regarding "LED transmitted light illuminator"</p>	<p><b>Page 23 Chapter 4</b></p> <p>Clarification: Bright field illumination with either LED or Halogen lamp to give good contrast</p>
8.	<p><b>Page 24 Chapter 4</b></p> <p>Clarification regarding "Camera specifications"</p>	<p><b>Page 24 Chapter 4</b></p> <p>Clarification: Camera with at least 5MP color resolution and/or 1.4 MP monochrome resolution. Peltier cooling. Facility to switch between color and fluorescent modes through a motorized mechanism.</p>
9.	<p><b>Page 23 Chapter 4</b></p> <p>Clarification regarding "Mercury lamp 100W power"</p>	<p><b>Page 23 Chapter 4</b></p> <p>Clarification: Mercury lamp with 100W power or more.</p>



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## PRE-BID CONFERENCE FOR PROCUREMENT OF STEREO MICROSCOPE WITH MACROZOOM

## COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0040-14

DATE : 12.5.14

S.No	Query/Clarification Sought	Clarification / Amendment
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