



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-1741-14

ITEM DESCRIPTION- PROCUREMENT OF MOTORIZED UPRIGHT FLUORESCENCE
MICROSCOPE

Refer our Press Tender Notice No.IISER/S&P/19/14 dated 16.3.2015 for procurement of Motorized Upright Fluorescence Microscope . Tender Reference Number - IISER-PUR-1741-14.

Pre-Bid meeting was held on March 25th , 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 / 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

25.3.2015

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF MOTORIZED UPRIGHT FLUORESCENCE MICROSCOPE

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-1741-14

DATE : 25.3.2015

| S. No | Query/Clarification Sought | Clarification / Amendment |
|-------|--|--|
| 1 | Point 1: In the main frame description indicates microscope with Nosepiece Z-stepper motor having minimum step size of 10-15 nm with fixed stage. We presume here that you are not asking for motorized nosepiece with stepper motor and fixed stage. But, the stepper motor is related to stage. Is that correct? It means you need motorized nosepiece and motorized stage with Z-stepper motor. | Clarification We will be requiring X-Y motorized stage and Z motorized Nose piece, so that we can have better stability in Z- axis during longer time-lapse imaging |
| 2 | Point 5: Objective Nosepiece: Minimum 7 positions, motorized. We request you to change it to Minimum 6 positions Motorized. | Clarification and Amendment We can consider 6 minimum positions. |
| 3 | Point 10: Optional Rotatable Analyzer: We request to make it only "Analyzer" Not Rotatable because polarizer is already rotatable | Clarification No changes in the specifications of tender |

| | | |
|---|--|---|
| 4 | <p>Point 12: Motorized fluorescence turret with 7 to 8 filter cube positions: We request you to change it to 6 to 8 filter cube positions.</p> | <p>Clarification</p> <p>We will need 7 to 8 filter cube positions</p> |
| 5 | <p>Point 1: Main Frame: Generally in Upright microscope the stage would be motorized with Z-Stepper and Nose piece would be stable - Only in Fixed stage microscopy the Nosepiece would be motorized making it possible for dipping objectives; does this mean you need microscopy for patch clamp application with any dipping objective also.</p> <p>Please clarify. If this is for general application then we request you to change it to Fully motorized upright microscope with either stage motorization / Nosepiece Z-stepper.</p> | <p>Clarification</p> <p>We will be requiring X-Y motorized stage and Z motorized Nose piece, so that we can have better stability in Z- axis during longer time-lapse imaging</p> |
| 6 | <p>Point 3: External Control: We can provide touch panel inbuilt with microscopy for better control of motorization components; hence we request you change the same to only " Touch Panel Controller....." instead of " External Touch Panel Controller..... "</p> | <p>Clarification and amendment</p> <p>We can consider inbuilt Touch panel controller.</p> |
| 7 | <p>Point 7: Observation Tube: We can provide Trinocular tube with 0/100%, 100:0% with FN 25, hence we request you to change the specification as " 100/0%, 0/100% with FN 25 or better" to facilitate us to participate.</p> | <p>Clarification and amendment</p> <p>We can consider 0/100% and 100/0% trinocular tube</p> |
| 8 | <p>Point 14: Camera: From Leica we can provide dual mode camera which can work in both Monochrome and Color mode with 50 frames / sec speed @ 14 bit depth with stabilized Peltier cooling.</p> | <p>Clarification</p> <p>This is ok unless it meets the pixel size and frame size.</p> |



IISER PUNE

**PRE-BID CONFERENCE FOR PROCUREMENT OF MOTORIZED UPRIGHT FLUORESCENCE
MICROSCOPE****COMMERCIAL QUERIES AND CLARIFICATION**

TENDER NUMBER - IISER-PUR-1741-14

DATE : 25.3.2015

| S.No | Query/Clarification Sought | Clarification / Amendment |
|------|----------------------------|---------------------------|
| | | |
| | -----NIL----- | -----NIL----- |
| | | |
| | | |
| | | |