

**Centre for Biomedical Engineering
Indian Institute of Technology
Hauz Khas, New Delhi-110 016**

NOTICE INVITING QUOTATIONS

Dated : **18/02/2014**

Tender No:

Subject : **Inverted Optical Microscope for Bright field & Phase Contrast Microscopy**

Invitation for Tender Offers

Indian Institute of Technology Delhi invites sealed tender offers in two bid format (Technical bid and Commercial bid) from eligible and experienced OEM (Original Equipment Manufacturer) OR OEM Authorized Dealer for supply, installation & integration of **Inverted Optical Microscope for Bright field & Phase Contrast Microscopy** with three years on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document.

The quotation should reach to Dr. Sandeep Kumar Jha, Centre for Biomedical Engineering IIT Delhi, Hauz Khas, New Delhi – 110016 latest by 5:00 P.M. on 11/03/2014.

Technical Specifications:

1	Inverted optical microscope suitable for Bright field & Phase Contrast microscopy
2	Upgradable for Fluorescence, DIC, micromanipulator etc. in future with add on module(s)
3	Should have the facility of nosepiece adjustment and focusing
4	With 10X, 40 X and 100 X Dry objectives (not intended to be used with immersion oil)
5	Having C-Mount Ports (one or more)
6	Universal long working distance Condenser for Bright Field, Phase Contrast, Dark Field microscopy
7	Eyepiece should also have 10x magnification
8	The digital imaging system should have having minimum 3 Mega pixel or more resolution CCD/CMOS Still+Video Camera mounted for primary image with C-mount adapter.
9	Software for imaging capturing
10	Configurable with high speed camera using C-Mount port
11	Stage with manual XY movement
12	High power optical illumination system (with independent stabilized power)

Terms & Conditions

1. Please quote F.O.B. & CIF New Delhi prices separately.
2. Technical bid should contain compliance chart based on specifications as per NIQ, but must not contain any commercial information
3. The quotations should be in the currency of the country of origin and should be valid for at least three months.
4. Please attach all the technical literature and a list of similar installations done in India.
5. The warranty on the equipment should be clearly specified.
6. If the quote is being submitted by the representative of the Principals/manufacturer themselves, a valid Agency ship/Dealership Certificate authorizing the agent to quote to IIT Delhi on behalf of the Principals should be enclosed.
7. Complete set of manuals for the operation of equipment should be given.
8. Clearly specify the installation requirements—such as space, power, frequency, environment
9. (Temperature and humidity) etc.
10. The institute reserves the right to accept or reject any / all the quotations without assigning any reasons thereof.
11. Free Installation & training should be provided.

PLANNING UNIT

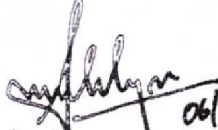
February 6, 2014

The competent authority has approved the following additional funds for the year 2013-2014. The funds have been released and are notified for information and further necessary action:

PLN-03 Rs. 73.00 lakh
For procurement of (1) IR Laser machine for micromachining (2) Inverted microscope for microfluidic application

NPN-05 Rs. 9.75 lakh

MPLG-55


06/02/2014
(S. Mukherjee)
Professor Incharge, Planning

Head, Centre for Biomedical Engineering