

Ref: INS/L-5441/2019-2020(Y)

Date : 13/09/2019

## ENQUIRY

Dear Sirs,

Please let us have your lowest Quotation for the following :

Sl.No	Cat.No	Item Description	Make/Model	Item Qty	UOM
1		Fluorescent Microscope Specification Attached		2.00	No.

**Remarks:** The Price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BLiSc) of NCBS, InStem and C-CAMP for placing repeat order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BLiSc)\*\*inStem is a public funded research institute and is entitled to concessional rate of GST @ 5% for items supplied for research purpose. The offer should be submitted after fully considering the above notification. \*\*The Tenders to be quoted in foreign currencies & any other currencies approved/traded by RBI - USD/Euro/JPY/GBP/SGD/CAD/INR.

### Note :

1. The bids shall be enclosed in an envelope , and due date sealed duly marked "Tender for \_\_\_\_\_" Ref No : \_\_\_\_\_. The bids should be addressed and to be mailed to "THE HEAD-PURCHASE". The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail , it should reach by submission Date and Time and inStem will not be responsible for the delay.

2. **DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 30/09/2019 till 2:30 pm.**

3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

4. The Validity of your quotation should be for 60 days from the date.

5. All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.

6. Your quotation should indicate delivery period & Warranty period.

7. Delivery to be made to our Stores. Please indicate charges, if any extra. Transit Insurance should be done upto inStem Stores.

8. If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, Please state so and then offer alternative to quality/Specifications.

9. Payment : within one month after delivery & acceptance/satisfactory installation.

10. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. Since we are a public funded research institution, we are exempted from paying Customs Duty (Except ad valorem duty of 5% + 2% cess and CVD @4% vide Notification No.51/96 with latest amendments) and excise duty vide Notification No.10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices taking this option into consideration.

11a. If the items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penal-ty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.

11b. **TWO PART TENDER- The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.**



**Institute For Stem Cell Biology and Regenerative Medicine**  
Autonomous institute of the Department of Biotechnology, Government Of India



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**12.If the item is covered under DGS&D rate contract,please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.**

13.Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees.The decision of the arbitrator shall be final and binding on the parties.The venue for arbitration shall be Bangalore.The provisions of the Arbitration and Concillation Act,1996 as amended from time to time shall apply.The Courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

Yours faithfully

For and on behalf of Insitute For Stem Cell  
Biology and Regenerative Medicine

A handwritten signature in blue ink, appearing to read 'Yesu R', with a long horizontal stroke extending to the right.

Yesu R

GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. : 91-80-23666343/344/345/346

Fax : 91-80-23636662

Email Id: purchase@ncbs.res.in

Website : www.ncbs.res.in





2 PART TENDER FOR Fluorescent Microscope Technical Specifications - quantity 2 Nos.

Tender Reference: INS/L-5441/2019-2020(Y)

Slno	Particulars	Description						
1	Optical System	Infinity Optical System						
2	Observation method	Bright Field, Phase Contrast & Epi-Fluorescence						
3	<table border="1"> <tr> <td>illumination</td> <td>Diascopic illumination</td> <td>High luminescent white LED illuminator (Eco-illumination), Built-in Fly eye lens</td> </tr> <tr> <td></td> <td>Episcopic illumination</td> <td>LED illuminator, built-in Fly eye lens, Can be configured with up to 3 different fluorescence LED units; available wavelengths: 385, 470 &amp; 560 nm (DAPI, Alexa-488, Alexa-568)</td> </tr> </table>	illumination	Diascopic illumination	High luminescent white LED illuminator (Eco-illumination), Built-in Fly eye lens		Episcopic illumination	LED illuminator, built-in Fly eye lens, Can be configured with up to 3 different fluorescence LED units; available wavelengths: 385, 470 & 560 nm (DAPI, Alexa-488, Alexa-568)	
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	Episcopic illumination	LED illuminator, built-in Fly eye lens, Can be configured with up to 3 different fluorescence LED units; available wavelengths: 385, 470 & 560 nm (DAPI, Alexa-488, Alexa-568)						
4	Tube	Inclination: 45 degree, Pupillary distance: 50 -75mm, Siedentopf type, Attachable camera port, Eyepiece/ Port:100/ 0:0/100						
5	Eyepiece (F.O.V.)	10x (22) with dioptre adjustment on both eyepieces						
6	Focusing	Via nosepiece up/down movement, Stroke (manual): Up 7mm down 1.5mm Coarse stroke: 37.7mm per rotation, Fine stroke: 0.2mm per rotation, Coarse motion torque adjustable						
7	Nosepiece	Quintuple nosepiece						
8	Condenser	ELWD Condenser (NA 0.3, W.D. 75mm)						
9	Slider	Precentered or Centering PH Slider						
10	Objectives	<b>4X</b> should be of Plan Achromat type (suitable for phase contrast image). <b>10X</b> should be of Achromat type with phase rings. <b>40X</b> should be of high quality Plan Fluor/Semi-Apochromat/Neo-Flutor with phase ring.						
11	Epi Fluorescence attachment	Epi-fluorescence filter turret (with main body), Filter cubes with noise terminator mechanism Configure with up to 3 Epi-fluorescence filter cubes, Additional positions for bright-field observation, Attachable Contrast Shield (optional)						
12	Camera	Digital CCD/CMOS image sensor, 2880x2048 pixel 5.9 megapixels, 1/1.8 inch (6.912x4.915mm), "All pixels" mode : 2880x2048 pixel, "2 Vertical and 2 horizontal pixels average" mode : 1440x1024 pixel, ROI 1/2 mode : 1440x1024 pixel, "All pixels" mode (2880x2048 pixel) : 15fps, "2 Vertical and 2 horizontal pixels average" mode (1440x1024 pixel) : 30fps, 100µsec to 30 sec, USB3.0, Micro-B Receptacle						

13	Storage device	Branded Computer: latest (9th or 10th Gen) Intel Core i3 Processor, Original Intel Mother Board, 4-8 GB RAM, 23" LED Monitor, 1TB HDD, 2GB Nvidia Graphics Card, Key Board, Optical Mouse, DVD Writer & UPS. With 3 years onsite warranty
14	Camera & Software	Camera and Software have to be from the Original equipment manufacturer, having facility to capture and store images, and apply appropriate scale bars.
15	Installation & Warranty	Installation and training has to be done by the company engineer, and onsite warranty of microscope and given accessories of 3 year should be given in written

**Terms and Conditions:**

1. The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.
2. first sealed cover – Cover I, and super scribed as “Techno-commercial Bid” and should contain Complete Technical details of the Instrument offered (Specifications, Technical Parameters, Advantages, etc.,)
3. The second sealed cover – Cover II super scribed 'Price Bid' should contain only rates (should be duly signed with seal and filled with date wherever necessary)
4. THESE TWO COVERS SHALL BE AGAIN PUT INTO A SINGLE WAX SEALED COVER super scribed “**Fluorescent Microscope** -Qty 02 Nos.” and should reach INSTEM on or before 30-09-2019 before 14:30 hrs”. This should be addressed to the Purchase Officer, inStem, NCBS, GKVK Post, Bellary Road, Bangalore – 65.
5. The tender to be quoted in foreign currencies & any other currencies approved/traded by RBI- USD/Euro/JPY/GBP/SGD/CAD/INR.
6. If the items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.





**INFORMATION TO TENDERERS**

The Tender shall be evaluated under 2 (Two) Bid System

- a. Technical Bid
- b. Financial Bid

Slno	Particulars		Description	Score
1	Optical System		Infinity Optical System	25
2	Observation method		Bright Field, Phase Contrast & Epi-Fluorescence	
3	Illumination	Diascopic illumination	High luminescent white LED illuminator (Eco-illumination), Built-in Fly eye lens	
		Episcopic illumination	LED illuminator, built-in Fly eye lens, Can be configured with upto 3 different fluorescence LED units; available wavelengths: 385, 470 & 560 nm (DAPI, Alexa-488, Alexa-568)	
4	Tube		Inclination: 45 degree, Pupillary distance: 50 -75mm, Siedentopf type, Attachable camera port, Eyepiece/ Port:100/ 0:0/100	25
5	Eyepiece (F.O.V.)		10x (22) with dioptre adjustment on both eyepieces	
6	Focusing		Via nosepiece up/down movement, Stroke (manual): Up 7mm down 1.5mm Coarse stroke: 37.7mm per rotation, Fine stroke: 0.2mm per rotation, Coarse motion torque adjustable	
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8	Condenser		ELWD Condenser (NA 0.3, W.D. 75mm)	25
9	Slider		Precentered or Centering PH Slider	
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13	Storage device	Branded Computer: latest (9th or 10th Gen) Intel Core i3 Processor, Original Intel Mother Board, 4-8 GB RAM, 23" LED Monitor, 1TB HDD, 2GB Nvidia Graphics Card, Key Board, Optical Mouse, DVD Writer & UPS. With 3 years onsite warranty	
14	Camera & Software	Camera and Software have to be from the Original equipment manufacturer, having facility to capture and store images, and apply appropriate scale bars.	
15	Installation & Warranty	Installation and training has to be done by the company engineer, and onsite warranty of microscope and given accessories of 3 year should be given in written	
		Total	100
<p><b>Evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening, will qualify for Price Bid opening. Thereafter, Financial proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.</b></p>			

