



National Center for Biological Sciences

Tata Institute of Fundamental Research
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ENQUIRY

Ref: NCB/IC19-41/191717.

December 09, 2019

Dear Sirs,

Please let us have your Quotation for the following :

S.No.	Item Description	Qty	UOM
1	<p>Advanced, Fully Motorized Single deck fluorescence turret integrated imaging microscope system with the following system configuration should be offered. vendor should supply the system with all necessary accessories and complete system integration of hardware and software components. vendor responsible for the system installation, functioning, maintenance and training.</p> <p>Essential Features:</p> <ol style="list-style-type: none"> 1. Intermediate Magnification Changer (1x/1.5x or 1.6x or 2x) should be available within the Platform and must be functional with all filter turrets during imaging 2. System should be supplied with Encoder based Motorized stage for better precision for Multi Point Imaging 3. The new system can be upgradable with LED based Stimulation unit in future can be controllable with the same application software used for Microscope <ol style="list-style-type: none"> a. Microscope Body: Inverted Microscope with multipoint design, with intermediate magnification changer of 1x/1.5x or 2x option and should have 2 standard ports for holding the detector with same FOV (18mm or better) for working on bigger FOV. It should have inbuilt motorized Z-focus drive with minimum step size of 10nm nm or lower and control buttons (preferably inbuilt with microscope body and joy stick) capable of controlling all motorized functions (Motorized Fluorescence Filter Turret Motorized Nosepiece after upgradation) of microscope. Should be upgradable in future with Focus Drift Correction Mechanism (LED/IR Laser based) to automatically correct focus drift caused by thermal mechanical changes b. Transmitted light source: High Power LEDs/ 100W Halogen for uniform illumination from edge to edge for quantitative high-speed imaging with Lower and High magnification objectives c. Eye Pieces: 10X with F.O.V 22mm or better - 2 pieces and diopter adjustment facility on both eyes with Anti - fungus type d. Stage: Inverted Microscope have to be quoted with encoder based motorized scanning stage for the movement of specimen using joy stick for better repeatability during Multipoint Imaging e. Condenser: Universal (suitable for all Microscopy Techniques) 6-7 position or more, Motorized or intelligent condenser with Phase Ring for Plan Apo 60X/ N.A 1.40 objective (Same objective should be used for Phase Contrast and Fluorescence Imaging) f. Nosepiece: System should be supplied with Sextuple Nosepiece for accommodating the objectives g. Fluorescence Attachments: Epi-Fluorescence Attachment with Automated 6 positions or more Fluorescence filter cubes positions within the Motorized filter turret along with Noise Terminator mechanism incorporated for high signal to noise ratio images and allow the even illumination with the Field of View along with Narrow Band pass filters for DAPI, GFP, YFP, mCherry h. Objective: Plan Apo Lambda 60x/1.4 Oil Objective for Phase and Fluorescence Imaging with better S/N ratio (in case of Fluorescence Imaging) 	1.00	NO

Please also indicate specifically the following:

1. The bids / quotation addressed to "THE HEAD – PURCHASE?" with Tender / Enquiry Ref No. and Item Description should reach us before submission Date and Time. The bids / quotation are liable to be rejected, if not addressed to "THE HEAD – PURCHASE?".

2. EXIM CODE - 8 digit Customs Tariff Number – HSN (Harmonised System Nomenclature)

3. Country of origin

4. Place of shipment

5. Name, address, telephone number and fax numbers of your bankers

6. Your account number and swift number with the bank (required for payment purposes if the order materialises on your firm)

7. Please indicate freight and insurance charges separately.

8. Please indicate the Warranty Period and Delivery Period

9. Kindly expedite sending your Quote/Proforma Invoice/Invoice by courier so as to reach us latest by 27/12/2019 by 5.30PM.

Important Note:

10. Shipping by AIRFREIGHT ONLY – CARGO MODE

11. Port of Entry for Customs clearance is – BANGALORE

12. Please use International Freights which arrive directly into Bangalore. Ex. Lufthansa Airlines Cargo, Singapore Airlines Cargo

13. NO SHIPMENT SHOULD BE MADE THROUGH COURIER COMPANIES LIKE FEDEX, TNT, UPS, DHL ETC.

SHIPMENTS SENT THROUGH FEDEX, TNT, UPS, DHL, ETC. WILL NOT BE ACCEPTED BY NCBS.

14. NCBS is exempted in paying customs duty (except advalorem duty of 5% + 2% cess and 1% Cus Sec & High Edu. CESS on CIF value)

PLEASE NOTE THAT PAYMENT WILL BE MADE THROUGH SIGHT DRAFT THROUGH BANK (CASH AGAINST DOCUMENTS). DOCUMENTS WILL BE RELEASED FROM THE BANK IMMEDIATELY ON RECEIPT OF THE INTIMATION. BANK CHARGES INSIDE INDIA SHALL BE TO NCBS ACCOUNT AND OUTSIDE INDIA SHALL BE TO YOUR ACCOUNT. ALSO DO NOT INCLUDE CHARGES TOWARDS CUSTOMS DUTY IN YOUR PRICES SINCE NCBS WILL BEAR THIS EXPENDITURE.

15. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. Payments to non residents is subject to TDS at source at the prescribed rate in force/ TDS rates as per provisions under DTAA for the relevant country if any

OR

In case payee not having valid PAN, the tax rate at 20% as per section 206 AA whichever is higher will apply. In case of a non resident or a foreign company and not having permanent account number if the deductee furnishes the following documents the tax rate shall be 10.3%

1. Name, E-mail ID, Contact number,

2. Address in the country which the deductee is resident

3. Certificate of his being resident any country from the Government of their country.

4. Tax identification number of the deductee if the country and if no such number is available, then a unique number on the basis of which the deductee is identified by the Government of that country.

-Tax Deduction Certificates will be provided on request for non PAN holders & Foreign Vendors and PAN holders could avail them through NSDL site dealing with 26AS"

N. Anala KS
27/12/19