



National Center for Biological Sciences
Tata Institute of Fundamental Research

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ENQUIRY

Ref: NCB/IC18-74/181665

December 17, 2018

Dear Sirs,

Please let us have your Quotation for the following :

S.No.	Item Code	Item Description	Qty	UOM
1	FCQMC000119	Sl No.,Item 1,Fully motorized Fluorescence Microscope 2,Trinocular head with eyepieces 3,Motorized Condenser with Phase I DIC optics, built in Kohler illumination for transmitted light with 6V30W halogen bulb (pre-centred), light intensity manger switch, light day balancing filter, power cord, dust cover, Cleaning kit. 4,Motorized XY Stage with encoder for image stitching/multipoint imaging 5,Universal Plate holder, Microtiter Plate Holder, 35mm Dish Holder, Glass Slide Holder 6,DIC Attachment with DIC prisms for 20X, 40X and 60X objectives 7,Oil Immersion Objectives (fluorescence grade) 8,Fluorescence filter cube sets for DAPI, CFP, GFP and RFP 9,IR LED/Laser based coverslip sensing Z-drift compensator 10,Broad-spectrum LED based light source with electronic control of wavelength and intensity, 11,Stage top incubator for thermal control with Objective collar, heated lid and sensor. Should support 6 Well plate 12,Brightfield, Phase contrast and dark field condenser NA1.1 for transmitted Bright field studies Plan achromat phase objective 10X/0.25, WD 10.6, Plan achromat phase objective 20X/0.4, WD 1.2 (spring), Plan achromat phase objective 40X/0.65, WD 0.6 (spring), U plan super apochromat objective 60X/1.35 or better, WD 0.15 or better (spring, oil) C-mount adapter, Video port adapter etc 13,sCMOS Camera: Should have the following specifications or better: Effective Number of pixels: 2048(H) x 2048 (V), Pixel size: 6.5µm (H) x6.5µm (V), Quantum efficiency 82% peak QE, Cooling temperature: -10 degree Celsius. 14,Computer I Monitor for image acquisition, analysis and high storage: Computer with i5 processor , 4GB RAM, 1TB Hard disk drive, 1GB Nvidia Graphics card, 22" or equivalent monitor, DVD writer, wireless keyboard, USB Mouse, Windows 10 OS 64 bit	1.00	NO

S.No.	Item Code	Item Description	Qty	UOM
		15,Software: Imaging and analysis Software should come with following features User experience customization ; overlay multiple images ; Movie playback ; Tile view ; Snap/ movie acquisition ; Time lapse at specified interval ; Manual multiple image alignment ; Manual EFI imaging ; Image processing- Geometry/combine/filter processing ; Region and line measurements ; Interactive measurements ; object counting (manual)		
		16,Minimum 2 years warranty, AMC and onsite training		

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 04/01/2019

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.

Yours faithfully

For and on behalf of
National Centre for Biological Sciences


NIRMALA K.S.