



University of Calcutta
Department of Electronic Science

NOTICE INVITING QUOTATIONS

NIQ No.: ES/AK/HOD/Equip/160/2019

Dated: 09/12/2019

All the authorized and bonafied suppliers are invited to submit Quotations for the following laboratory items in a sealed envelope addressed to the Head of the Department. The suppliers are hereby requested to submit their quotation/tender within **19/12/2019 (4 PM)** at the office of the Department of Electronic Science, University of Calcutta (Meghnad Saha Bhavan, Ground Floor: 92, A P C Road, Kolkata- 700009).

The authority reserves the right to accept/reject any quotation without showing any reason thereof.

Item No.	Name of Item and Specifications	Quantity
1	Desktop Computer Specifications: Processor: Intel core i7 (8 th / 9 th generation) Motherboard: HDMI socket enabled USB 2 & 3 port enabled (Asus make) with integrated graphics compatible with the processor RAM: 16 (8+8) GB DDR4 (Kingston/Transcend) Hard Drive: 240 GB SSD + 2 TB (WD/SEAGATE) CD Drive: LG SMPS: 450 W (Coarcer/Cooler Master) Cabinet: i-ball/Frontech Keyboard/Mouse: Logitech/Microsoft Monitor: 20 inch HDMI (DELL/LG)	3
2	APC UPS (600 VA)	3

Please enclose the copy of the following documents along with the quotation:
(i) Current Trade License; (ii) GST Registration; (iii) PAN Card and other relevant certificates/documents wherever necessary.

A Karmakar 09/12/2019
(Anupam Karmakar)
Head of the Department
ELECTRONIC SCIENCE
University of Calcutta



University of Calcutta
Department of Electronic Science

NOTICE INVITING QUOTATIONS

NIQ No.: ES/AK/HOD/Equip/161/2019

Dated: 09/12/2019

All the authorized and bonafied suppliers are invited to submit Quotations for the following laboratory items in a sealed envelope addressed to the Head of the Department. The suppliers are hereby requested to submit their quotation/tender within **19/12/2019 (4 PM)** at the office of the Department of Electronic Science, University of Calcutta (Meghnad Saha Bhavan, Ground Floor: 92, A P C Road, Kolkata- 700009).

The authority reserves the right to accept/reject any quotation without showing any reason thereof.

Item No.	Name of Item and Specifications	Quantity
1	Trinocular Stereo Zoom Microscope Specifications: • Wide field eyepieces HWF10x/23mm without eyecups • Trinocular head with 45° inclined tubes • Diopter adjustment $\pm 5^\circ$ on two tubes. • IPD 54 and 75 mm • Zoom objective: 0.65x to 5.5x • Magnification: 6.5x to 110x with additional 2x objective • Field of view from 35 mm to 4.2 mm. • Working distance 110 mm minimum • Ergonomical pillar stand • Opaque stage plate, white/black stage plate and 2 object clamps • Double reflected LED illuminations with Gooseneck • 3 W LED [Transmitted] • Inbuilt power supply and illumination can be adjusted separately • LED ring light with minimum 72LEDs [inner dia 62mm] Luminance: >15000mcd, colour temp: 6500K • Dedicated Microscopy 5MP CMOS Colour Camera, Image Sensor (4:3) • Active pixels: 2592 x 1944, Pixel size: 2.2μm $\times$ 2.2μm • Shutter type: Electronic rolling shutter (ERS) • Image Format Frame rate: 6 fps @ 2592 x 1944	1

Please enclose the copy of the following documents along with the quotation:

(i) Current Trade License; (ii) GST Registration; (iii) PAN Card and other relevant certificates/documents wherever necessary.


(Anupam Karmakar)
Head of the Department
ELECTRONIC SCIENCE
University of Calcutta



UNIVERSITY OF CALCUTTA

DEPARTMENT OF ELECTRONIC SCIENCE

92, Acharyya Prafulla Chandra Road, Kolkata - 700 009

Ref. No.:

Dated: 02/12/ 2019

Proceedings of the meeting of the Departmental Purchase Committee held on 02/12/2019 at 4 p.m. in the Room of the Head of the Department of Electronic Science, University of Calcutta

The Members unanimously resolved that as per the resolution of the Departmental Committee meeting held on 02/12/2019 at 4:00 pm (Item No. 4) the following Laboratory Equipment will be procured from the B.I. No. 77(5) (A/c Code: 5073001): Laboratory Equipment, Reagents & Consumables Grant of the Department of Electronic Science for the Year 2019-2020:

- Item 1: Desktop Computer (Intel core i7 (8th / 9th generation))
- Item 2: APC UPS (600 VA)
- Item 3: Trinocular Stereo Zoom Microscope

Signatures of the Members of the Departmental Purchase Committee:

1. A. Karmakar 02/12/2019
(Dr. A. Karmakar, Head of the Department) Head of the Department
ELECTRONIC SCIENCE
University of Calcutta
2. A. Mallik 2/12/19
(Prof. A. Mallik) PROFESSOR
Department of Electronic Science
University of Calcutta
3. S. Chattopadhyay 02/12/19
(Dr. S. Chattopadhyay) ASSOCIATE PROFESSOR
Department of Electronic Science
University of Calcutta
4. J. Sinha 02/12/19
(Dr. J. Sinha) ASSISTANT PROFESSOR
Department of Electronic Science
University of Calcutta