

Department of Physics
Indian Institute of Engineering Science and Technology,
Shibpur, Howrah-711 103

Project Code: DRC/SERB/PHY/MB/004/16-17

Ref.: Advt. No. PH 1210, published in “The Statesman” & “Bartmaan”, dated
22.07.2016

Notice Inviting Quotations

Sealed quotations are invited for the supply of (i) *Workstation* (ii) *Desktop Computer* (iii) *Laser Printer* (iv) *UPS 1 KVA* (v) *UPS 600 VA* as per the following technical specification. The relevant bidding document can be downloaded from the website. The document can be also obtained from the Department of Physics (contact : Prof. Mousumi Basu) between 10.30 a.m. and 3.00 p.m. on all working days on and **before 10th August, 2016**. Last date of submission of sealed quotation is **10th August 2016 by 3.00 p.m.**

Dean (R & D)

(A. Code DRC-T028/16-17)

This is downloadable

**Indian Institute of Engineering Science and Technology,
Shibpur, Howrah-711 103**



BIDDING DOCUMENT

(Project Code: DRC/SERB/PHY/MB/004/16-17)

**Ref.: Advt. No. PH 1210, published in “The Statesman” & “Bartmaan”, dated
22.07.2016**

For Supply of

**(i) Workstation (ii) Desktop Computer (iii) Laser Printer
(iv) UPS 1 KVA (v) UPS 600 VA**

Under

**DST-SERB, Government of India Project
(DRC/SERB/PHY/MB/004/16-17)**

Department of Physics

July, 2016

**SECTION I: TERMS & CONDITIONS AND IMPORTANT INSTRUCTIONS
FOR BIDDERS**

1. Bidders are to invited to submit sealed quotation as per the technical specifications for tendered item to Dr. Mousumi Basu, Professor, Department of Physics, **on or before 10th August, 2016** between **10.30 a.m. to 3.00 p.m.** except Saturday, Sunday and other public holidays.
2. The last date of receipt of tenders is **10th August, 2016 up to 3.00 p.m.** quotations received later will not be entertained under any circumstances.
3. Date and time of opening of bid is **11th August, 2016 at 3.30 p.m.** and the place of opening of bid is office Room of the Department of Physics, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711 103.
4. Bidders are to submit the quotations in Sealed Cover to the Department of Physics in the following address:

**Prof. Mousumi Basu
Department of Physics
Indian Institute of Engineering Science and Technology,
Shibpur, Howrah-711103, India**

5. All bids should be submitted in ONE-BID (TECHNO-COMMERCIAL BID) Format in covers (Enquiry Number must be mentioned on cover).

TECHNO-COMMERCIAL BID - giving Detailed Specifications, International Standards (BIS/INTERNATIONAL), Catalogues, List of users & Technical Details / Operating Parameters, Pre-Installation Requirements, payment terms, warranty, etc. along with PRICE BID - giving full Prices in Indian Rupees (only) for

- (a) Tendered item.
- (b) Essential Accessories & Spares.

6. The price quoted should be inclusive of all Taxes, duties and levies. Inclusion of Tax/Levy at a latter stage will not be accepted. Freight, Insurance charges should be clearly indicated.
7. The materials are to be supplied at a place within IEST, Shibpur premises between 11.00 a.m. and 4.00 p.m. The tenderer will be responsible for any breakage, damage or defect in the equipment detected subsequently. The supply and installation of the equipment should be completed within a period not exceeding 3 months from the placement of the formal work order or opening of the LC failing which appropriate action will be taken as per university rules.
8. If the supply is not completed within the stipulated period as indicated in the Work Order, a Liquidated Damage @ ½ per cent per week will be imposed subject to maximum of 5% of the value of work order.
9. For Indian purchase (*This clause is applicable only for Indian purchase and not applicable for foreign purchase*):
Bills in triplicate should be presented for payment within 15 days of Supply / Completion of work. No Advance Payment can be made. All bills are to be accompanied by Order copies and Challan Receipt. The Order Number is to be noted on both the Challan and the Bill.

10. Documents to be submitted with the tender:

- Tender Documents/Terms & Conditions in Original duly signed by the Proprietor / Partner/ Director of the Company as a token of acceptance of Terms & Conditions of Tender.
- For the proprietary items, the bidders/manufacturers should submit proper proprietary certificate.
- Latest Income Tax, Sales Tax, Professional Tax clearance certificates and copy of valid Trade License.

11. Customs Duty & Excise Duty

- The University will not issue any C or D form availing of concessional Sales Tax/ VAT.
- The University will issue Customs Duty Exemption Certificate for foreign purchase or Excise Duty Exemption Certificate, if required.

12. Earnest Money Deposit

- a) Earnest money deposition @ 2% of the quoted price in the form of Demand Draft / Pay Order drawn in favour of the “**Registrar, IEST, Shibpur**” and payable at **Kolkata** shall have to be paid together with the Price Quotation, failing which, unless otherwise exempted by any rule, shall not be entertained.
- b) Tender has to be kept valid for acceptance for a period of 6 months without any modifications in its terms and conditions. Failure to comply with the same, the authority may forfeit the Earnest Money Deposit.
- c) Earnest Money Deposit of the successful bidders will be converted to Security Deposit.
- d) Earnest Money Deposit / Security Deposit will be refunded after successful completion of supply or after expiry of Guarantee period. No interest is payable on Earnest Money Deposit / Security Deposit.

Bidders shall submit self-addressed envelope affixing postal stamp of Rs.25/- for release of Earnest Money Deposit.

13. Indian Institute of Engineering Science and Technology, Shibpur, Howrah reserves the right to accept / reject all or any of the tenders without assigning any reason whatsoever.

We accept the above terms and conditions.

Dated:

Signature of Bidders/Suppliers

With date & Seal

SECTION II: TECHNICAL SPECIFICATIONS

(i) ITEM-1: *Work Station*

HP/Dell

Specifications:

Processor: Dual Intel® Xeon® Processor E5-2630 v4 (10C, 2.2GHz, 3.1GHz Turbo, 2133MHz, 25MB, 85W)

Memory: 64GB (8x8GB) 2400MHz DDR4 RDIMM ECC

Hard Drive: Minimum 1 TB (7,200 RPM)

Video Card: Dual AMD FirePro™ W5100 4GB (4 DP) (2 DP to SL-DVI adapters)

HDD/Storage Controller: Integrated Intel AHCI chipset SATA controller (6 x 6.0Gb/s)

Optical Drive: 8x Slimline DVD-ROM Drive

Speakers: Internal Speaker

Operating System: Windows 7 Professional, 64-bit, English

OS Recovery: Windows 7 Professional (64Bit) OS Recovery – DVD

Heat Sink

Monitor: 20"

Keyboard: US English (QWERTY) – Black

Mouse: Optical Mouse

Warranty: 3 Years

(ii) ITEM-2: *Desktop Computer*

HP /Dell

Specifications:

Processor: 6th Generation Intel(R) Core(TM) i5-6400 Processor (6M Cache, up to 3.30 GHz)

Mother Board: Intel Express Chipset

Memory: 8GB DDR3L 1600 MHz

Hard Drive: 1TB 7200 rpm SATA 6Gb/s

Optical Drive: 16X super multi double layer (8.5 GB) DVD RW

Graphics: Intel HD Graphics Integrated

Video Card: NVIDIA(R) GeForce(R) 705 2GB GDDR3

Ports: USB 2.0 (4), USB 3.0, Network Port, Line in/out and Microphone Port, VGA (1),

HDMI out (1), DC power, 5:1 MCR, Audio Combo Jack

Wireless: 802.11bgn + Bluetooth 4.0, 2.4 GHz, 1x1

Operation System: Windows 7 Professional, 64-bit, English

OS Recovery: Windows 7 Professional (64Bit) OS Recovery – DVD

Monitor: ~ 20" LED

Keyboard: Multimedia Keyboard QWERTY - Black

Mouse - Optical Mouse – Black

Warranty: 3 Years

(iii) ITEM-3 Laser Printer

HP LaserJet Pro 400 Printer M401dn (CF278A)

Specifications:

Print speed black: Normal: Up to 33 ppm

First page out (ready): Black: As fast as 8 sec

Print quality black (best): Up to 1200 x 1200 dpi

Processor speed: 800 MHz

Display: 3.5" (8.89 cm) touchscreen control panel, CGD (Color Graphic Display)

Connectivity: 1 Hi-Speed USB 2.0, 1 Host USB, 1 Ethernet 10/100/1000T network, 1 Walk-up USB

Network ready: Standard (built-in Ethernet)

Memory: 256 MB

Duplex printing: Automatic (standard)

Media sizes supported: A4, A5, A6, B5 (JIS)

Power consumption: 570 watts (Printing), 7.3 watts (Ready), 1.68 watts (Sleep), 0.1 watts (Off)

Energy efficiency: ENERGY STAR® qualified

Included in box: HP LaserJet Pro 400 M401dn, HP 80A Black LaserJet Toner Cartridge (~2700 pages), Installation guide, Getting Started guide, Support flyer, Warranty guide, Printer documentation and software on CD-ROM power cord, USB cable (AP only)

Warranty: 1 Year

(iv) ITEM-4 UPS

(a) One 1 KVA

(b) One 600 VA

Specifications:

Battery included

Boost and Trim Automatic Voltage Regulation

Disconnected battery notification Intelligent battery management