

West Bengal University of Technology

Tender Form

PC/ Software /Projector

Notice No : **COMP/FO/2012-13/21**

Date of Issue : **7-01-2013**

D.D. No. for the Tender Price :

Address:

**BF-142, Sector-I,
Salt Lake City,
Kolkata-700064**

Tele-Fax No:

(033) 2334-1034

Phone No.: (033) 2321-1345

Tender Paper for Supplying: PC/ Software /Projector

Ref: Tender Notice No. COMP/FO/12-13/21 dated: 07-01-2013

a) Name & Address of the Firm :

b) Telephone No:

c) Mobile No.:

d) Fax No:

2. Name of the items for which the Firm is interested:

3. Name of the Proprietors/partners/directors etc:

4. Trade License No (With Photocopy):

5. VAT License No:

6. Service Tax Registration No (With Photocopy):

7. Additional Information if the party wants to include:

8. Copies of Testimonials/credentials/certificates regarding services/experience etc:

Signature with Stamp

Please provide sealed quotation for the following products for the Department of computer Science and Engineering

1) **50(fifty) Personal computer with the following configuration.**

| | | |
|----|-----------------------------------|---|
| 1 | Processor | 3rd Generation Intel® Core™ i5-3450 Processor (3.10GHz, 6MB, 4C) |
| 2 | Operating System | Windows® 7 Professional SP1 64 bit with XP Mode installed (English) |
| 3 | Memory | Up to 4GB Single Channel DDR3 SDRAM at 1600Mh |
| 4 | Chipset | Intel® B75 Chipset |
| | Video Card | Intel® HD Graphics 2000 / 2500 (depending on processor selected) |
| 6 | Hard Drive | Up to 500GB SATA hard drive |
| 7 | Optical Drive | 16X CD/DVD burner (DVD+/-RW) with double layer write capability |
| 8 | Connectivity | Integrated 10/100/1000 Ethernet 1 Wireless card, 802.11bgn |
| 9 | Ports, Slots & Chassis | PCIe x1: 3 Slots PCIe x16 (Graphics): 1 Slot one Mini-PCIe, ½ length |
| 10 | Bays | 8.8cm (3.5) Bays: 2 internal; 13.3cm (5.25) Bays: 2 external bays |
| 11 | I/O Ports | Back: (4) USB 3.0, (2) USB 2.0, HDMI, VGA, RJ-45 (10/100/1000 Ethernet), 3-stack audio jacks supporting 5.1 surround sound Front: (2) USB 2.0, MCR 19:1 (optional), Mic and Headphone Jacks |
| 12 | Multimedia | 19-in-1 media card reader |
| 13 | Power | Internal 450 Watt Power Supply (PFC, nPFC, EPA) |
| 14 | Line Voltage | 100 ~ 240 V A.C 50~60Hz |

2) Software

- a) Mentor Graphics' Design, Verification and Test category provides complete solutions for HDL Design, Verification, Synthesis and Test of ASICs and FPGAs (for 10 users)
- b) Kaspersky Internet Security Latest Version applicable for all Windows Versions with campus licence (for 100 users).
- c) IBM Rational University Seed Program (Rational Software Architecture & Rational Enterprise Suite) (for 30 users)
- d) Qualnet with the following specification

| Sl.No | Description | No of users |
|-------|--|-------------|
| 1 | Qualnet 5.0.2 Teaching License perpetual Libraries | 30 |
| 2 | Multimedia & Enterprise Library | 30 |
| 3 | Developer library | 30 |
| 4 | Wireless Library | 30 |
| 5 | Advanced Wireless (Wimax Library/IEEE 802.16 E) | 30 |
| 6 | Cellular Library | 30 |
| 7 | Satellite Library | 30 |
| 8 | Sensor Networks with Zigbee Controls | 30 |
| 9 | Urban Propagation Library | 30 |
| 10 | UMTS Library | 30 |
| 11 | Standard Interface Library | 30 |

3) One projector with the following specification:

| Serial No | Component | Technical Details |
|-----------|-------------------------------|--|
| 1 | LCD Size | 0.55-inch without MLA (D7) |
| 2 | Driving Method | Poly-silicon TFT active matrix |
| 3 | Native Resolution | SVGA |
| 4 | Brightness (White and Colour) | EB-S02/S11: 2,600 lm (Normal) / 2,080 lm (Eco) EB-S12: 2,800 lm (Normal) / 2,240 lm (Eco) * Colour light output should be measured in accordance with IDMS 15.4; white light output should be measured in accordance with ISO 21118. |
| 5 | Contrast Ratio | 3000:1 |
| 6 | Projection Lens | Manual focus and digital zoom |
| 7 | Lamp Type | 200 W UHE (E-TORL) |
| 8 | Lamp Life | 4,000 hours (Normal) / 5,000 hours (Eco) |
| 9 | Keystone Correction | Vertical: $\pm 30^\circ$, Horizontal: $\pm 30^\circ$ |
| 10 | Sound Output | 2W Monaural |
| 11 | Operating Temperature | 5°C to 35°C <41°F to 95°F> (20% - 80% Humidity) |
| 12 | Weight | Less than 2.5 kg |
| 13 | Fan Noise | 37 dB / 29 dB |
| 14 | Connector panel | 1 Audio-L Input 2 S-Video Input 3 USB (Type A) 4 USB (Type B) 5 Computer Input 6 Audio Out 7 Monitor Out 8 Audio-R Input 9 Video Input 10 RS-232C |

General conditions:

- 1) The tenders are required to deposit the tender forms along with relevant papers (mentioned in the form) in two sealed covers mentioning financial bid and technical bid separately.
- 2) The university reserves the right to accept or reject any tender without showing any reason.
- 3) Tender for supply of the goods mentioned in the notice may be submitted in full or in part.
- 4) Tender fee of Rs. 200/- has to be deposited along with the tender papers.
- 5) All payments should be made through demand drafts in favor of the 'West Bengal university of Technology' payable at Kolkata.
- 6) The last date of receiving of tender paper in the office of the finance officer is 30th January 2013 before noon. The paper will be opened on the same day at 2.00 pm.
- 7) Incomplete tender shall be summarily rejected.
- 8) Subcontracting in any form will not be entitled by the university.
- 9) All legal disputes shall be subject to jurisdiction of Calcutta High Court.