



**WEST BENGAL UNIVERSITY OF TECHNOLOGY
TENDER FORM**

1. **Desktop Computer (2)**
2. **Server(1)**
3. **Laptop (1)**
4. **External Hard Drive(1)**
5. **Pen Drive(1)**
6. **Antivirus (3)**

Notice No: CSE/FO/2012-13/27

Date of Issue February 27, 2013

Tender Price: Rs. 200/-

D.D. No. for the Tender Price:

Address:

**BF-142, Sector-I,
Salt Lake City, Phone No.:
Kolkata-700064**

Tele-Fax No:

(033) 2334-1034

(033) 2321-1345

**Tender Paper for Supplying Desktop Computer / Laptop / External Hard Drive /
Pen Drive / Antivirus**

1. 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 give sealed quotation for the following items clearly superscribing the tender notice number on the envelope.

TECHNICAL SPECIFICATIONS Desktop Computer/ Server/ Laptop / External Hard Drive/ Pen Drive / Antivirus

1. Desktop Computer Specifications:--(Two Nos.(2))

Product Name: Inspiron 660s

OPERATING SYSTEM	Windows 8, Single Language, English
COLOUR OPTIONS	1 Purple Bezel & 1 Red Bezel
SECURITY SOFTWARE	McAfee(R) Security Center(TM) (Multi-Language) - 30DAY
MONITOR	DELLTM IN2030M 20"W HD Monitor with LED
MEMORY	6GB DDR3 SDRAM,1600MHZ- 1x4GB/1x2GB
HARD DRIVE	3.5" 1TB 7200RPM SATA Hard Drive, 1X1TB
OPTICAL DRIVE	HH SATA tray load DVD+/-RW
WARRANTY	1 Year In-Home Service with Premium Phone Support
SOFTWARE	Microsoft® Office 2013 trial
MICE	Dell MS111 USB Optical Mouse
KEYBOARD	Dell(TM) USB Entry Keyboard
SPEAKERS	Dell(TM) AX210 CR(2.0) Speakers (All except JP)
WIRELESS NETWORK CARD	Dell Wireless 1506 (802.11 b/g/n) WLAN half mini-Card
Base	Inspiron 660 ST Base (CTO-Direct)
WLAN SRV MOD	Driver software for Dell Wireless 1506 WLAN
Chassis	Slim tower Chassis with 1 Purple Bezel & 1 Red Bezel
Documentation/Disks	Seri/Eula doc for IND
Video Card	Intel® Integrated Graphic
Bundle	V241007IN8 - Inspiron 660s Desktop
Power Cord	Power Cord (INDIA)
Processor	3rd gen Intel® Core™ i5-3330S processor
Item Included (for Window OS only)	Item Included (for Window OS only) WIN8
DIB document and Tech sheet	ICC MES Info (ICC)
Regulatory label	ICC regular Label
Operating System Recovery Options (for Window OS o	OS Media Kit
Country Code	Mod Specs Info (India)
Dell Services: Remarks	Dell's Terms and Conditions apply
Dell Service: Item included	Technical Support

2. Server Specifications:

Processor	Intel Xeon Quad Core 5677 3.46 or higher processor with QuickPath Interconnect technology
Chipset	Intel 5520
Display	22" Lenovo ThinkVision
Number of processors (std/max)	1/2
Cache	12MB L3
Memory (max)	16GB upgradable up to 288 GB DDR-3 RDIMMs via 18 DIMM slots or 48 GB DDR-3 UDIMMs via 12 DIMM slots
Expansion slots	4 PCIe (4x8) Gen 2 slots: 2x8 full length, full height; 1x8 half length, full height; 1x8 low profile. 4x8 convertible to 2x16 via optional risers. Also convertible to 2 PCI-X via optional risers
Disk bays (total/hot swap)	Up to sixteen 2.5 in. hot-swap SAS/SATA HDDs or SSDs
Internal storage	3 X 300GB 2.5 in. hot-swap Serial Attached SCSI (SAS) Hard Disc
Maximum internal storage	Up to 16 TB (hot-swap SAS/SATA)
Network interface	Integrated 2 ports, plus 2 ports optional Gigabit Ethernet
Power supply (std/max)	2/2
Hot-swap components	Power supplies, fan modules, disks
RAID support	6 Gbps RAID-0, -1, -10, -5, -50 with 256 MB cache and additional option battery backup
NEBS 1/ETSI compliance	Equivalent compliance for both AC and DC power supply
Energy-efficiency compliance	Compliant with 80-PLUS® and ENERGY STAR® energy-efficiency standards
Systems management	OEM IMM with Virtual Media Key for optional remote presence enablement, Predictive Failure Analysis, Diagnostic LEDs, light path diagnostics panel, Automatic Server Restart, OEM Systems Director and OEM Systems Director Active Energy Manager™
Operating systems supported	Microsoft Windows Server 2008 R2 and 2008, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESX and ESXi, Oracle Solaris 10
Limited warranty	3-year customer replaceable unit and onsite limited warranty

3. Laptop Specifications:

Product Name: VAIO T Series 13 (Silver)(SVT13125CNS)

Operating System

Operating System Windows 8 Single Language 64 bit (English Version)

Architecture

Processor Name	Intel® Core™ i5-3317U Processor 1.70 GHz with Turbo Boost up to 2.60 GHz*1
Chipset	Intel® HM77 Express Chipset
Cache Memory	3 MB (L3 Cache)

Main Memory

Pre-installed/Max	4 GB (4 GB (On Board)) DDR3L SDRAM*2 (upgradeable up to 8 GB*3)
SO-DIMM slots	DDR3L SO-DIMM slots (Unused Memory slot 1)
Memory Speed	1600 MT/s

Storage

Hard Disk Drive	500 GB*4 (Serial ATA, 5400 rpm) + solid state drive for cache 32 GB*5
Cache solution	Intel® Smart Response Technology

Graphics

Graphics Accelerator	Intel® HD Graphics 4000
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Display

Type	13.3 (33.8 cms) wide (WXGA: 1366 x 768) TFT colour display (VAIO Display, LED backlight)
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Interface

USB	SuperSpeed USB (USB 3.0) port Type A Connector with charging function x 1*6, Hi-Speed USB (USB 2.0) port Type A Connector x 1
Display Output Connector	Analogue RGB, mini D-sub 15 pin x 1
HDMI In/Out Connector	HDMI Out x 1
Memory Stick Slot	"Memory Stick Duo"("Memory Stick PRO" compatible, Not support for copyright protection)*7
SD Memory Card Slot	SD memory card(SDHC, SDXC compatible, Not support for copyright protection)*7
DC IN	x 1

Wireless Connection

Wireless LAN Type	IEEE 802.11b/g/n*8
Wireless LAN Data Rate	Maximum transmission speed: 300 Mbps*9, Maximum receipt speed: 300 Mbps*9
Bluetooth	Bluetooth® standard Ver. 4.0 + HS

Security/Utilities

Intel® Anti-Theft Technology Yes

Camera

Front Side Camera HD web camera powered by "Exmor for PC" (Resolution: 1280 x 1024, Effective Pixels: 1.31 Mega pixels)

Audio

Sound Chip Intel® High Definition Audio
Speaker Internal, Stereo speakers
Microphone Internal, Monaural microphone
Audio Technology "Clear Phase", "xLOUD"

Keyboard/Input Device

Keyboard 19.05 mm key pitch/1.2 mm keystroke, 82 keys
Touchpad Touchpad (Gesture supported)

Battery Life

Bundled Battery VGP-BPS30 Lithium-ion battery: up to 5.0 hours of use*10

Size

Dimensions 323.0 x 17.8 x 226.0 mm
(WxHxD)
Weight 1.56 kg (including the supplied battery)

Included Software

Communication Skype™
Microsoft Office Microsoft® Office Trial*11
Video & Photo Adobe® Photoshop® Elements 10, PlayMemories Home
Security Intel Anti-Theft Service signup (IATS) wizard*12, Trend Micro™ Titanium Maximum Security 60days*11
Utilities VAIO Message Center, VAIO Control Center, VAIO Gesture Control, Xperia Link, Adobe® Reader® X, Norton™ Online Backup
Support VAIO Care, VAIO Transfer Support, VAIO Update

Supplied Accessories

AC Adaptor VGP-AC19V39 or VGP-AC19V57
Battery VGP-BPS30*13

4. External Hard Drive:

Product Name: Seagate Backup Plus drive

Inside the Box
Seagate Backup Plus drive 18-inch USB 3.0 cable

Seagate Dashboard pre-loaded on drive Quick start guide
NTFS driver for Mac pre-loaded on drive1 2-year limited warranty
USB 3.0 interface adapter

Product	Color	Capacity ³	Model Number	UPC Code
Backup Plus portable drive	Red	1TB	STBU1000103	763649038697
		OR		
Backup Plus portable drive	Blue	1TB	STBU1000102	763649038680
		OR		
Backup Plus portable drive	Black	1TB	STBU1000100	763649038666
		OR		
Backup Plus portable drive	Silver	1TB	STBU1000101	763649038673

5. Pen Drive Specifications:

Product Name: Kingston DataTraveller

Capacity: 32GB
USB 3.0 Pen Drive
5Year Warranty

6. Antivirus Specifications

Product Name: Quick Heal AntiVirus Server Edition---- (2)

- 1 User
- 5 Years/3 Years

Product Name: Quick Heal Total Security 2013

- 5 User
- 5 Years/3 Years

General conditions:

1. The tenders are required to deposit the tender forms along with relevant papers (mentioned in the form) in sealed cover mentioning financial bid.
2. The university reserves the right to accept or reject any tender without showing any reason.
3. Tender for providing the previous work experience list mentioned in the notice may be submitted in full or in part.
4. All payments should be made through demand drafts in favour of the 'West Bengal University of Technology' payable at Kolkata.
5. The last date of receiving of tender paper is **19th March, 2013**, 5 PM in the office of the Finance Officer.
Tender opening date :: **21th March 2013** , 2 PM
- 6 Incomplete tender shall be summarily rejected.
7. Subcontracting in any form will not be entitled by the University.
8. All legal disputes shall be subject to jurisdiction of Calcutta High Court.