

CENTRAL INSTITUTE FOR COTTON RESEARCH

POST BAG NO 2, SHANKAR NAGAR POST OFFICE NAGPUR - 440 010

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{Location; Near Indian Oil Depot, Panjari, Wardha Road, Nagpur – 441 108}

F.No. (31) St /Computers/P/2009-2010

Date: 05.02.2010

Sub: Quotation for Branded Desktop Computers, Laser Printer & Scanner – Reg.

Sir,

Sealed quotations are invited by the Director, CICR for the Supply of Branded Computers, Printer & Scanner following specification on the following terms and conditions.

S.No.	Specification	Rate (in Rs.)	Qty.	Amount (in Rs.)
1.	Desktop Computer (As per enclosed Specification)	@Rs.	01	Rs.
2.	Desktop Computer (As per enclosed Specification)	@Rs.	01	Rs.
3.	Flatbed Scanner with ADF (As per enclosed Specification)	@Rs.	01	Rs.
4.	Laser Printer (As per enclosed Specification)	@Rs.	01	Rs.
Grand Total				

TERMS AND CONDITIONS:

1. The rate/price should be inclusive of all taxes etc.
2. Sealed quotation along with the literature and pamphlets should reach this office on or before **26.02.2010**
3. Sealed envelopes may please be superscribed with the word “**Quotation for Branded Desktop Computers**” etc.
4. The make, quality and specifications, etc may be mentioned in the quotation in detail /must be as per details given by this office.
5. Other terms and conditions if any may also be mentioned in your quotation.
6. The quotations without the above desired information received after the due date are liable to be rejected.
7. The Director, CICR reserves the right to accept or reject one or all quotation/s without assigning any reason thereof.

Details specification for the Desktop Computer: (item No.1)

Processor - Intel® Core™ 2 Duo T9500 (2.6GHz/800Mhz FSB/6MB cache) with compatible MB, Memory- 2GB/3GB/ Shared Dual Channel DDR2 at 667MHz (2 DIMM), Hard drive-320GB SATA Hard Drive (5400RPM or more), Optical drive-CD / DVD Burner Drive (Dual Layer DVD+/-RW Drive), Video card- Intel® Integrated Graphics Media Accelerator X3100, Monitor - 20.0" HD Widescreen Monitor with AX210 Stereo Speakers, Operating system - Genuine Windows XP Professional upgradable to Windows-7, Keyboard & mouse- USB Multimedia Keyboard & Optical Mouse, Network card-Integrated 10/100/1000 Ethernet Card, Cabinet System - Ruby Sleeve Colo., Floppy & media reader- 7 in 1 Media Card Reader, Warranty & service-1 or 2 Yr Ltd Hardware Warranty, Optional : Microsoft® Office Professional 2007 Complete.

Details specification for the Desktop Computer Intel Core 2 DUO Configuration: (item No.2)

- a) **CPU** : Intel Core 2 DUO E4600, 2.4 GHz, 2 MB L2 Cache and 800 MHz FSB
- b) **Chipset** : Intel 3 Series /n Vidia GForce 7 Series or better on OEM Motherboard.
- c) **Bus Architecture** : Integrated Graphics, 2 PCI, 1 PCI Express x 1 and 1 PCI Express x 16.
- d) **Memory** : 2 GB 667 MHz DDR2 RAM with minimum 4 GB expandability.
- e) **Hard Disk Drive** : 160 GB 7200 rpm Serial ATA HDD.
- f) **Monitor** : 43.2 cm (17 inch) TFT Digital Colour Monitor TCO-03 certified (Rectangular Screen)
- g) **Keyboard** : 104 keys.
- h) **Mouse** : Optical.
- i) **Bays** : 4 Nos. (2 Nos. 5.25 inches for Optical Media Drives and 2 Nos. 3.5 inches for Hard Disk Drives).
- j) **Ports** : 6 USB Ports (with at least 2 in front), 1 Serial audio ports for microphone and headphone in front.
- k) **Cabinet** : Mini tower
- l) **DMI** : DMI 2.0 Compliance and Support.
- m) **DVD ROM Drive** : 8X or better DVD ROM Drive.
- n) **Networking facility** : 10/100/1000 on board integrated Network Port with remote booting facility remote system installation, remote wake up.
- o) **Operating System** : Windows Vista Business preloaded with media and Documentation and Certificate of Authenticity.
- p) **OS Certification** : Win Logo, Vista Business OS and Linux Certifications.
- q) **Power Management** : Screen Blanking, Hard Disk and System Idle Mode in Power On, Set Up Password, Power Supply, SMPS Surge protected.
- r) **Preloaded Software** : Norton, McAfee, ETrust or equivalent Antivirus (Latest Version) with 60 days License.

Details specification for Scanner (item No.3)

Scanner Type -	Flatbed Scanner with built-in ADF
Sub Scanning Method -	Movement of the carriage
Light Source -	White Cold cathode fluorescent Lamp (CCFL)
Photoelectric Device -	CCD
Optical scanning resolution -	Up to 600/1200 dpi
Duty cycle (daily) -	Up to 1500 pages
Bit depth -	48-bit internal/24-bit external
Gray scale levels -	256 +
Interface -	TWAIN & ISIS, and SCSI-2
Multi feed detection -	Yes, ultrasonic
Auto document feeder – capacity	Standard, 100 sheets (75 g/m ²)
Scan speed ADF (A4)/Legal -	Up to 25 ppm/50 ipm (black and white, 200-300 dpi, TIFF file, Scan Software), up to 20 ppm/40 ipm (150 dpi, colour), up to 19 ppm/38 ipm (300 dpi greyscale)
Scan size flatbed -	216 x 356 mm
Media types supported -	Paper (plain, inkjet, photo), envelopes, cards (index, greeting), 3-D objects and old papers also.
Scan file format -	BMP, JPG, TIFF, TIFF (compressed), PNG, PDF (normal, normal with images, searchable image-only, MRC), PDF/A, RTF, TXT, UNICODE,

	HTM, DOC, WPD, XML, XLS, OPF, XPS
Control panel -	4 front-panel buttons (Scan to destination with selection & LCD, Copy, Tools utility, Cancel)
Operating temperature range -	5 to 40° C+
Operating humidity range-	15 to 80% RH
Standard connectivity-	Hi-Speed USB 2.0
Compatible operating systems-	Windows® XP Professional, Windows® XP Professional x64, Windows Vista™, Windows Vista™ x64 + upgradable
Power consumption-	< 80 watts maximum
Warranty-	1 -3 Year Limited Warranty (Return to - Unit Exchange)

Details specification for of the Laser Printer: (item No.4)

Resolution in DPI	:	Mono 600 x 600
Paper Size	:	A4
Print Speed in PPM (A4 Size)	:	14 pages
Port	:	1 USB
Memory in MB	:	NA
Network Card 10 / 100	:	NA
Duplexing	:	NA

Administrative Officer, CICR, Nagpur