



**All India Institute of Medical Sciences  
Jodhpur**

Date: - 12/10/2013

**CORRIGENDUM**

**Tender**

**For**

**Information Technology Cell**

NIT Issue Date : September 09, 2013.

Pre Bid Meeting held on : September 18, 2013 at 3:00 PM

Initial Date of Submission : September 30, 2013 at 03:00 PM

**Revised Last date of Submission : October 23, 2013 at 03:00 PM**

**ANNEXURE 'A'**

**List of Required Items:**

S.No.	NIT No.	Item Description	QTY	EMD (Rs)	Delivery Period (in Days)
1.	Admin/General/225/2013-AIIMS.JDH	Desktop Computer	100	1,00,000	30
2.	Admin/General/242/2013-AIIMS.JDH	Printer	50	10,000	30
3.	Admin/General/243/2013-AIIMS.JDH	UPS	50	8,000	30
4.	Admin/General/244/2013-AIIMS.JDH	Bar code Scanner	50	5,000	30
5.	Admin/General/245/2013-AIIMS.JDH	Mini PC	15	6,000	30
6.	Admin/General/246/2013-AIIMS.JDH	Document Scanner	04	5,000	30

## **The following revised and additional terms & conditions will be added:-**

### **Terms & Conditions:**

#### **a) After Sales Service:**

After sales service center should be available on 24 (hrs.) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 24 hrs to ensure an uptime of minimum 95%, wherever applicable, failing which the necessary penalty measures shall be enforced.

#### **b) Inspection:**

(i) AIIMS, Jodhpur shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to the Purchaser.

(ii) AIIMS, Jodhpur right to inspect, test and, where necessary, reject the Goods after the goods arrival at the final destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by AIIMS, Jodhpur prior to the goods shipment.

(iii) The Director, AIIMS Jodhpur shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.

(iv) No payment shall be made for rejected Stores. Rejected items must be removed by the Bidders within two weeks of the date of rejection at their own cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.

#### **c) Documents:**

(i) All pages of the Tender should be numbered and indexed.

(ii) The bidder shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully confirm to the goods and services specified by the purchaser in the tender documents. For this purpose the bidder shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the purchaser in the tender documents to establish technical responsiveness of the goods and services offered in its tender duly indicating relevant page numbers in the product literature.

(iii) The bidder shall provide a list of major Government and Private Institutions where its relevant bid item has been supplied during last one year.

#### **d) Insurance:**

The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.

If the equipment is not commissioned and handed over to AIIMS, Jodhpur within specified period, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the AIIMS, Jodhpur.

#### **f) Page No.4, Point No.13:**

**For:**

**Performance Security:** The supplier shall require to submit the performance security in the form of irrevocable Bank Guarantee (BG) / or Fixed Deposit Receipt (FDR) issued by

any Nationalized Bank for an amount of which is equal to the 10% of the order value and should be kept valid for a period of 30 day beyond completion of all the contractual obligation, Including CMC period.

**Read as:**

**Performance Security:** The supplier shall require to submit the performance security in the form of irrevocable Bank Guarantee (BG) / or Fixed Deposit Receipt (FDR) issued by any Scheduled/ Nationalized Bank for an amount of which is equal to the 10% of the order value and should be kept valid for a period of 30 day beyond completion of all the contractual obligation, Including CMC period.

**g) Point No. 6 “Guaranty / Warranty Period”**

**For**

**For UPS :** Bid must be quoted with (1) year comprehensive on-site warranty / guarantee and it will be started from the date of the satisfactory installation of goods, against the defect of any manufacturing, workmanship and poor quality of the components.

**Read:**

**For UPS :** Bid must be quoted with (2) year comprehensive on-site warranty / guarantee with battery and it will be started from the date of the satisfactory installation of goods, against the defect of any manufacturing, workmanship and poor quality of the components.

**h) Added: - Point No. 23, Terms & Conditions;** The firm applying for tender must have Original Equipment Manufacturer (OEM) Authorization Letter for dealing with the product.

**Specifications**  
**Annexure-B**

**Desktop Computer-100 Nos.**  
**For**

<b>Item</b>	<b>Details of Quoted Item</b>
<b>Make</b>	<b>Small form factor desktop PC from companies with national level presence. Dealers of local assembled PC will not be considered.</b>
Model	
CPU	Intel(R) Core(TM) i7-3770 Processor or better
Motherboard	Intel® Q77 Express Chipset
Memory:	Up to 4 DIMM slots (2 for USFF); Non-ECC dual-channel 1600MHz DDR3 SDRAM, up to 32GB. With 4 GB RAM or better.
HDD :	3.5" Hard Drives: up to 1TB 7200 RPM or higher
Graphics :	Integrated Intel® HD Graphics 4000/ 19" Wide Screen
Networking features:	Intel® 82579LM Gigabit1 Ethernet LAN 10/100/1000 (Remote Wake Up, PXE support and Intel Active Management Technology support)
Extensions:	2 internal 3.5" 2 external 5.25", 1 full height PCIe x16 1 full height PCIe x16 (wired x 4) 1 full height PCIe x1 1 full height PCI
Optical drive	16X DVD+/-RW Drive
Rear I/O / Front I/O	4 External USB 3.0 ports (2 front, 2 rear) and 6 External USB 2.0 ports, PCIE serial/parallel port, Full Height, MT, 2 Internal USB 2.0 (MT/DT only); 1 RJ-45; 1 Serial; 1 VGA; 2 DisplayPort; 2 PS/2
	4 External USB 3.0 ports (2 front, 2 rear) and 6 External USB 2.0 ports, PCIE serial/parallel port, Full Height, MT, 2 Internal, Standard 250W PSU Active PFC up to 90% Efficient PSU (80 PLUS Gold); USB 2.0 (MT/DT only); 2 PS/2, 2 Line-in (stereo/microphone), 2 Lineout (headphone/speaker),
Audio :	Realtek ALC269Q High Definition Audio Codec, Internal Business Audio Speaker
Certification / Security / Compliance / Manageability	ENERGY STAR 5.2 compliant, Active PFC , ULFCC Certification / Trusted Platform Module (TPM) 1.2 / Chassis Intrusion Switch option/ Chassis lock slot and loop support / Erp Lot6 Tier 2 0.5watt requirement / Blue Angel Compliant / FEMP Standby Power Compliant / WOL, PXE2.1, ACPI

**Read**

<b>Item</b>	<b>Details of Quoted Item</b>
<b>Make</b>	<b>Small form factor desktop PC from companies with national level presence. Dealers of local assembled PC will not be considered.</b>
CPU	Intel(R) Core(TM) i7-3770 Processor or equivalent Intel 4 <sup>th</sup> Generation Core Processors
Motherboard	Intel® Q77 Express Chipset
Memory	Two or more DIMM slots (minimum of 2 for USFF); Non-ECC dual-channel 1600MHz DDR3 SDRAM, with 4 GB SDRAM expandable upto 8 GB.
HDD	3.5" Hard Drives: 1TB 7200 RPM or higher, SATA 3 Hard Drive with SMART IV Technology will be preferred.
Graphics Chip	Integrated Intel® HD Graphics 4000 or better.
Networking	Intel® 82579LM Gigabit1 Ethernet LAN 10/100/1000 (Remote Wake Up, PXE

features	support and Intel Active Management Technology support) or equivalent
Expansion ports	Bays: 1 internal 3.5" 1 external 5.25" Expansion Slots: 1 PCIe x16 1 PCIe x16 (wired x 4) 1 PCIe x1 1 PCI
Optical drive	16X DVD+/-RW Drive
Rear I/O and Front I/O	A minimum of 4 External USB 3.0 ports. A minimum of 4 External USB 2.0 ports, At least 2 front USB ports (USB2 or USB3). At least 2 Internal USB 2.0 ports for expansion; 1 RJ-45; 1 Serial; 1 VGA; 1 Display Port; 2 PS/2 port; 2 Line-in (stereo/microphone); 2 Lineout (headphone/speaker);
Power Supply	240W PSU or higher. Active PFC with up to 90% Efficient PSU (80 PLUS Gold) ENERGY STAR 5.2 compliant.
Audio	Realtek ALC269Q High Definition Audio Codec or higher equivalent, Internal Business Audio Speaker.
Display	18.5" Monitor VGA connectivity 1366 x 768 resolution at 60Hz or higher LED backlighting ENERGY STAR® Qualified EPEAT® Silver Rated or higher
Peripherals	USB Optical Mouse, USB Multimedia Keyboard
Operating System	Windows 8 Pro 64-bit, English or Windows 7 Professional 64-bit, English (Includes Windows 8 Pro license and media)
Certification / /Compliance/ Manageability	ENERGY STAR 5.2 compliant, ULFCC Certification EPEAT Certification Hazardous Substances (RoHS) directive - compliant.
Security	Trusted Platform Module (TPM) 1.2 / Chassis Intrusion Switch option/ Chassis lock slot and loop support /

## In the specifications of Printers

### Point : Connectivity

#### For

Compatible operating system Windows XP/win7

#### Read

Compatible operating system Windows X, Windows7, Windows 8.

## 1. UPS- 50 Nos.

For

Specifications of UPS
Power-Saving with LCD, 230 V, India. 600 Watts/1000 VA, Input 230V/Output 230V, Interface Port USB, Extended runtime model.
<b>Includes:</b> Telephone Cable, USB cable, User Manual, Warranty card.
<b>Output:</b> Output Power Capacity: 600 Watts/1000 VA. Max Configurable Power: 600 Watts/0 VA. Nominal Output Voltage: 230 V. Efficiency at Full Load: 80.0%. Output Frequency (sync to mains): 50/60 Hz +/- 3 Hz user adjustable +/- 0.1.
<b>Topology:</b> Line Interactive.
<b>Waveform Type:</b> Stepped approximation to a sinewave.
<b>Output Connections:</b> (2) India 3-pin 6A (Surge Protection). (4) India 3-pin 6A (Battery Backup).
<b>Efficiency at Half Load:</b> 84%.
<b>Bypass:</b> Built-in Bypass
<b>Input</b>
<b>Nominal Input Voltage:</b> 230V.
<b>Input Frequency:</b> 50/60 Hz +/- 3 Hz (auto sensing).
<b>Input Connections:</b> India 3-pin 6A
<b>Cord Length:</b> 1.52 meters
<b>Input voltage range for main operations:</b> 150 - 280V
<b>Batteries &amp; Runtime: Battery Type:</b> Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leak-proof Typical recharge time: 7.40 hour(s)

## Read

Specifications of UPS
Power-Saving with LCD, 230 V, India. 600 Watts/1000 VA, Input 230V/Output 230V, Interface Port USB, Extended runtime model.
<b>Includes:</b> Telephone Cable, USB cable, User Manual, Warranty card, Along with software and USB Connectivity for automatic shutdown of computer
<b>Output:</b> Output Power Capacity: 600 Watts/1000 VA. Max Configurable Power: 600 Watts/0 VA. Nominal Output Voltage: 230 V. Efficiency at Full Load: 80.0%. Output Frequency (sync to mains): 50/60 Hz +/- 3 Hz user adjustable +/- 0.1.
<b>Topology:</b> Line Interactive.
<b>Waveform Type:</b> Stepped approximation to a sinewave.
<b>Output Connections:</b> (2) India 3-pin 6A (Surge Protection). (4) India 3-pin 6A (Battery Backup).
<b>Efficiency at Half Load:</b> 84%.
<b>Bypass:</b> Built-in Bypass

**Input****Nominal Input Voltage:** 230V.**Input Frequency:** 50/60 Hz +/- 3 Hz (auto sensing).**Input Connections:** India 3-pin 6A**Cord Length:** 1.52 meters**Input voltage range for main operations:** 150 - 280V**Batteries & Runtime: Battery Type:** Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leak-proof Typical recharge time: 7.40 hour(s). Option to connect to similar external battery pack.**2 Years Onsite Warranty including Battery****4. Bar Code Scanner- 100 Nos.****For****Specifications of Bar code Scanner****OPERATIONAL**

Light Source 617 nm visible Red LED

Depth of Field 0-300mm (UPC/EAN 100%, PCS=90%)

Scan Rate 330 Scans per Second

Minimum Bar Width 0.125 mm (5 mil) (0.1 mm actually) (Code 39, PCS=90%)

Print Contrast Min. 30% @ UPC/EAN 100%

Indicators (LED) Blue LED

Beeper Operation Programmable tone &amp; beep time

System Interfaces Keyboard, RS-232C, HID USB, wand

**PHYSICAL**

Dimensions (L)152.3 (W)64.4 (H)104.9 mm (device only)

Weight 120 g (device only)

Cable Field replaceable, standard 2.0M straight

**POWER**

Input Voltage 5 VDC 5%

Operating Current 100 mA typical

**REGULATORY**

EMC CE &amp; FCC DOC compliance, VCCI, BSMI

**ENVIRONMENTAL**

Operating Temperature 0C 50C (32F 122F)

Storage Temperature -20C 60C (-4F 140F)

Humidity 5% 95% RH (non-condensing)

Light Levels Max. 4,500 Lux (fluorescence)

Drop Durability Designed to withstand 1.5M drops.

**Read****Specifications of Bar code Scanner****OPERATIONAL**

Light Source 617 nm visible Red LED

Depth of Field 0-300mm (UPC/EAN 100%, PCS=90%)

Scan Rate 330 Scans per Second

Minimum Bar Width 0.125 mm (5 mil) (0.1 mm actually) (Code 39, PCS=90%)

**Print Contrast Min. 25% @ UPC/EAN 100%****Indicators: Colored LED (Blue/Green)**

Beeper Operation Programmable tone &amp; beep time

System Interfaces Keyboard, RS-232C, HID USB, wand

**Connector type: USB Cable**

**Scanning angle Front: 60° ,Rear: 60° ,Yaw: 75°**

**PHYSICAL**

Cable Field replaceable, standard 2.0M straight

**POWER**

**USB Powered**

Input Voltage 5 VDC 5%

Operating Current 100 mA typical

**Administrative Officer  
AIIMS Jodhpur**