



INDIAN NURSING COUNCIL

Combined Council Building

Kotla Raod, Temple Lane,

New Delhi – 110 002

Ph: 011-23235570, 23235619

TENDER NO.22-100/2008-INC

Dated: 16th March 2009

NOTICE INVITING TENDER

Office of Issue : INDIAN NURSING COUNCIL
Combined Council Building
Kotla Raod, Temple Lane, New Delhi – 02

Tender No. : 22-100/2008-INC

Due date of Receipt : Upto 26th March 2009 (04:00 p.m.)

Date of opening of the Bid : 06th April 2009

Time of opening of the Bid : 11:00 a.m.

Earnest Money : Rs.50,000/-

DETAILS OF TENDER NOTICE

S. No.	Items	Quantity in Numbers	Ultimate Destination in India*	Specification
01.	Desktop	150-160	All the locations	Annexure – I
02.	Servers	02	INC, Delhi	Annexure – II (a)
03.	Servers	04	INC, Delhi	Annexure – II (b)
04.	Printer	110-120	All the locations	Annexure – III
05.	Photocopiers	55-60	All the locations	Annexure – IV
06.	Multimedia Projector	55-60	All the locations	Annexure – V
07.	UPS	06	INC, Delhi	Annexure – VI (a)
08.	UPS	150-160	All the locations	Annexure – VI (b)
09.	Notebooks	03	INC, Delhi	Annexure – VII

* See Annexure - VIII

1. Submission/ opening of tenders: -

- 1.1. The bids should be submitted in **sealed envelope** containing two sealed envelope i.e. Technical & Commercial Bid separately. Please super scribe the tender number. The name and address of the Bidder should clearly appear on the envelopes. Failure to do so will render your offer invalid.
- 1.2. Sealed quotations addressed to Asstt. Secretary, Indian Nursing Council, Combined Councils Building, Kotla Road, Temple Lane, New Delhi -110002 may be submitted at Indian Nursing Council Office. Alternatively, the tender may be sent by registered post by due date and time. No responsibility will be taken for posted delay or non-delivery/non-receipt of tender documents.
- 1.3. Sealed quotations will be opened by a Committee on due date and time. Your representative from the company can attend the tender opening. If due to any exigency, the due date for opening of tender is declared close holiday, in such case the tenders will be opened on next working day at the same time or any other day/time as intimated by the buyer.
- 1.4. Tenders sent by fax will not be considered. To avoid any complication with regard to late receipt/non-receipt of tenders, it may please be noted that responsibility rests with the tenderer to ensure that tenders reach before due date and time. Late quotes will be rejected out rightly.
- 1.5. In case, your firm is not willing to quote due to any reasons, your regret should be faxed well before the due date, failing which your firm can be de-listed from vendors list.

2. Experience:

The bidder must have executed similar work in any Government office/ PSU and other similar organization during last three years. Necessary documents to this effect must be enclosed along with the offer.

3. Financial Status:

The firm in this regard should submit the following documents -

- (a) Income Tax clearance/IT certificate
- (b) PAN Number
- (c) Sales tax registration certificate
- (d) TIN number of the firm
- (e) Telephone number (landline & mobile)

4. Modification and withdrawal of bids:

A withdrawal notice may be sent by fax but followed by a signed confirmation copy by post not later than the dead line for submission of bids. No bid shall be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during the period will result in bidders for feature of bid security.

5. Delivery:

- 5.1 Supply and installation of the items should be made within 30 days from the date of the purchase/work order.
- 5.2 The contract is liable to be cancelled unilaterally if the supply/ installation is not completed within the specified time. Extension of contracted delivery period will be at the sole discretion of the buyer with applicability of liquidated damages clause.

6. Liquidated damages:

0.5% per week subject to a maximum of 5% of the undelivered stocks will be recovered in case of delay in delivery beyond the accepted delivery period as per general conditions of contract.

7. Scope of Supply:

The scope will cover supply, fixing, fitting, finishing, installation etc. of said items. The bidders may inspect the installation sight after taking prior appointment on any working day.

8. Earnest Money Deposit:

The bidders will be required to furnish bid security (EMD) of Rs. 50,000/- (Rs. Fifty Thousand Only) in the form of Bank draft from any nationalized bank drawn in favour of Secretary, Indian Nursing Council, New Delhi, The bid shall be valid for a period of 90 days from the date of opening of bids. Offer not accompanied with earnest money of the requisite amount or without proper validity will be summarily rejected.

9. Validity of Offer:

The tenderer must keep their offer open for acceptance for a minimum period of 90 days from the date of opening of tender.

10. Acceptance of Offers:

Order will be placed after the tender has been examined and negotiations with the tenderer, as considered necessary, have been completed. The purchaser may accept the tender for a part or whole of the quantity offered or reject the same without assigning any reason.

11. Price:

The price quoted by the bidder shall be firm and not subject to variation on any account during the fulfillment of the order. The price quoted shall be inclusive of packing, forwarding, freight charges, transit insurance and other charges as applicable. The price quoted shall also be including all taxes and duties e.g. Excise Duty, CST, and VAT etc. and any other Govt. levy as applicable, cartage, labour and nothing shall be paid extra on this account.

12. Terms of Payment:

100% payment of the cost will be paid on satisfactory supply & installation of works after inspection. Bill in this regard duly supported with the inspection by the above document should be submitted to the Paying Authority and particulars of dispatch advised to the consignee.

13. Facilities for Test & Examination:

If the material supplied by the manufacture/ supplier or performance of the material and/ or stores during inspection and tests is not found satisfactory, the Purchaser reserves the right at his discretion and without any claim for compensation to the Contractor, either cancelled the order altogether or modify the quantity ordered.

14. Training:

The successful bidder would provide adequate training for operation of the supplied items.

15. WARRANTY FOR PRODUCT PERFORMANCE:

- 15.1. The successful bidder shall warrant that everything to be furnished hereunder shall be free from all defects and faults in material, workmanship and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for material of the type ordered and in full conformity with the contract specification, drawings or samples, if any, if operated properly.

- 15.2. Items shall be under minimum warranty for a period of **as mentioned in the requisite annexure** from the date of successful installation. The contractor shall replace any defective goods/stores free of any charges or the repair of defective goods/stores within the warranty period.
- 15.3. The Contractor shall, if required replace or repair the goods or such portion thereof as is rejected by the Purchaser free of cost at the ultimate destination or at the option of Purchaser, the Contractor shall pay to the Purchaser value thereof at the contract price or in the absence of such price at price decided by the Purchaser and such other expenditure and damages as may arise by reason of the breach of the condition herein specified.
- 15.4. All replacement and repairs that the Purchaser shall call upon the Contractor to deliver or perform under this warranty shall be delivered and performed by the Contractor within one month promptly and satisfactorily. If the Contractor so desires, the replaced parts can be taken over by him or his representative for disposal as he deems fit at the time of replacement of goods/parts. No claim whatsoever shall lie on the Purchaser for the replaced parts thereafter.
- 15.5. The decision of the Purchaser in regard to Contractor's liability and the amount if any, payable under this warranty shall be final and conclusive.

16. Performance Bank Guarantee for satisfactory supply/installation:

- 16.1. The successful bidder shall have to submit a Performance Bank Guarantee as per for an amount of 7% of the total value of the contract in the name of Secretary, Indian Nursing Council, New Delhi. The Performance Bank Guarantee shall remain valid during the period of warranty for one year, after which the Performance Guarantee will be returned to the Contractor without any interest.
- 16.2. Bid security will be refunded to the successful bidder on receipt of Performance Bank Guarantee.
- 16.3. If the contractor fails to supply the materials to the satisfaction of the Purchaser or fails to comply with any terms and conditions of this bid offer, the Performance Bank Guarantee shall be encashed by the Purchaser.

17. Evaluation Period:

The broad guidelines for evaluation of offer will be as follows:

- 17.1. Only those offers shall be evaluated which are found to be fulfilling all the eligibility and qualifying requirement of the tender 1st **technically** and 2nd **commercially**.

- 17.2. Indian Nursing Council shall evaluate the bids to determine whether they are complete, whether any computational errors have been made, whether the documents have been properly signed and whether the bids are generally in order.
- 17.3. Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price shall be corrected by the Indian Nursing Council. If there is a discrepancy between words and figures, the amount in words shall prevail. If the supplier does not accept the correction of errors, his bid shall be rejected.
- 17.4. Prior to detailed evaluation, Indian Nursing Council will determine the substantial responsiveness of each bid to the bid document. A substantially responsive bid is one which confirms to all the terms and conditions of the bid documents without material deviation. Indian Nursing Council determination of bids responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- 17.5. A bid determined as substantially non responsive will be rejected by the Indian Nursing Council and shall not subsequent to the bid opening be made responsive by the bidder by correction of the non conformity.
- 17.6. The lowest acceptable tender shall be considered further for placement of contract/supply order after complete clarification and price negotiations as applicable.
18. If the progress of manufacture and supply or performance of the material and/or stores during inspection and tests is not found satisfactory, the Purchaser reserves the right at his discretion and without any claim for compensation to the Contractor, either cancel the order altogether or modify the quantity ordered.

Sd/-
(Mrs. K. S. Bharati)
Asth. Secretary
Indian Nursing Council
Combined Councils Building,
Kotla Road, Temple Lane,
New Delhi – 110 002

DESKTOPS**Quantity = 150 – 160 Nos.**

The basic scope of work would include

- a) Supply of desktops including the operating system
- b) Installation on the desktops including the operating system and other related software.
- c) Maintenance of the desktop computer
- d) On site support services for the Operating system on the desktop computer.

The specifications are as given below: -

Desktop computer Components	Proposed Configurations
Microprocessor	Intel Core™ 2 Duo E 8400 with 3.00 GHz (or above), 1333 MHz Front Side Bus, and 6 MB L2 Cache Memory
Mother Board	Intel or OEM
Chipset	Intel Q 35 or higher (with iAMT) based Motherboard
System Memory	1x1 GB DDR2 (667MHz) RAM with minimum 4 total DIMM slots
BUS Interface	32 bit PCI
Graphics	Integrated Chipset Graphics with 128 MB V-RAM
Serial Ports	At least one Serial Port
Parallel Port	One Parallel Port (optional by riser card or on-board)
USB ports	6 or more USB (2.0) Ports (with at least one in front)
Keyboard/Mouse Port	PS/2
Expansion Slots	1 dedicated PCI Express x16 slot and at least 2 PCI slot/1 PCI Express x1
Bays	Minimum 4 Number of Bays. Out of the 3 should be front accessible and at least two 5.25" and one 3.5" bay
BIOS	Plug & Play
Operating System	Windows Vista Business (preloaded with Media, Documentation and Certificate of Authenticity)
Cabinet	Minitower
Multimedia Kit	On board sound
Software	Anti Virus Software (Preloaded)
DMI, ASF, and IAMT	DMI 2.0, ASF 2.0 and iAMT 2.0 (minimum) Compliance and Support
Network Interface Card	Integrated on board Fast Ethernet 10/100/1000 Mbps Full Duplex/Gigabit LAN Card
Hard Disk	160 GB Serial ATA Smart Hard Disk. 150Mbps at 7200 RPM or more
Combo Drive	Combo IDE Internal Drive (16x DVD, 52x CD RW)
Monitor	17" TFT LCD Flat Monitor 1280 x 1024 resolution with 16 ms or better response time, TCO 03 compliant and in-built speakers
Keyboard	Membrane Keyboard
Mouse	Optical USB Mouse with Mouse Pad
Warranty	5 Years On-Site Comprehensive Warranty Support

SERVER

Quantity = 2 Nos.

Description and Scope of the supply and installation of Servers. The basic scope of work would include:

- (a) Supply of Serves
- (b) Installation of the Servers including the operating system and other related software
- (c) Maintenance of the Servers
- (d) On site support services for the Operating system and the Servers

The Servers should have reliability, manageability and expandability through server specific features built into its core design. They should have back up support, the features for disaster recovery planning on Server failures etc. The operating system would be SCO UnixWare 7.1.4, SCO Open ware, Windows 2003 (or above) Server, Linux (red Hat/Suse (novel)) with adequate security features. The Servers should be certified on the above operating system. Specification are as given below:

Server Components	Intel 2-Way Quad Core Xeon TM E5420 at 2.5 GHz or above (both CPUs populated) With 1333 MHz (or above) FSB and 12 MB L2 Cache (Supplied with 2 Quad Core Processors) or better processor
Chipset	Intel 5000 family chipset (or equivalent OEM chipset)
System Memory & Error detection	2 x 2 GB DDR2 RAM 533 MHz (upgradable to 16GB RAM on DIMM)
Integrated I/O with Raid Controller Card	a. One 4 port SAS Controller with RAID 1 Controller Card b. One Ultra 320 SCSI Controller Card for DLT Drive connectivity
BUS Interface	64 bit PCI/ PCIe
Graphics	Integrated Graphics controller with 8 MB RAM or more
IDE Support	Optional
Serial Ports	One Serial Port
Parallel/ USB Port	4 USB ports with 1 USB – Parallel port converter # USB (2.0 Compliance)
Floppy Controller	1 x 3.5”, 1.44 MB IDE FDD
Keyboard /Mouse Port	PS/2 (If USB Keyboard/ Mouse are offered then there should be 2 additional USB ports dedicated for these input devices)
Expansion Slots	Minimum 5 PCI based slots (at least 2-64 bit/ 133MHz and remaining PCI-X /PCIe slots)

Hot Swap Drive Bay	At least 4 Hot-swappable SAS HDD bays on a SAS backplane
Hot Swap Redundant Power	Hot swap Redundant power supply and cooling, standard Power Supply + 1 Redundant Power Supply. Power supply should be sufficient to cater to full load of the system
External Bays	Two half-height 5.25" expansion bays or more, in addition to one IDE CD-ROM Drive and one 3.5" Floppy Drive
Serve Management Instrumentation	Serve Management Utilities and Application should provide for: Failure detection and systems and environmental monitoring. Security should include password protection and lockable front door to cover disk bays and power buttons. Capable of thermal, operating system watchdog, fan failure, hard disk drive failure, power supply failure, processor status, ECC memory. Capable of Remote reset, Power on/off Control, Read system event log, view Sensor Data Records, view Field Replaceable Units. Management to work on Windows 2003 as well as Red Hat ES 3.0 Operating Systems
System BIOS Features	Support for Plug and play, IDE drive, Auto configure, Advanced Power Management, ECC/ Parity support and Configuration Utilities
Operating System	Compliance for 7.1.4, SCO Open ware, Windows 2003 (or above) Server, Linux (red Hat/Suse (Novel))
Network Interface Card	Dual LAN (10/100/1000) Network Card
Hard Disk	3*144 GB (or higher) SAS Hot Plug Hard Disk with 10,000 RPM or more
Floppy Drive	1.44 MB drive (Optional with necessary accessories)
DVD Writer	DVD Writer 8x or better
Monitor	17" TFT LCD Flat Monitor 1280 x 1024 resolution with 16 ms or better response time, TCO 03 compliant and in-built speakers
Keyboard	Membrane keyboard
Mouse	MS or OEM Mouse
DLT Drive	DLT 160/320 GB Capacity (Internal) with Ultra 320 SCSI Raid Controller
Warranty	5 Years On-Site Comprehensive Warranty Support

Quantity = 04 Nos.

Intel Based Intel Based High-end Server (Rack Mounted Max 6U):

Microprocessor	Quad core Intel Xeon MP E7320 2.13 GHz, 4 MB Cache, 1066 MHz FSB Processor or better capable of Quad processing (supplied with two Quad core processors as standard)
Chipset	Intel 7300 family chipset (or equivalent OEM chipset)
System Memory & Error detection	4x2 GB DDR2 RAM 667 MHz (upgradable to 128 GB RAM)
Integrated I/O with Raid Controller Card	a) One 4 port SAS Controller with RAID 1 Controller Card b) One Ultra 320 SCSI Controller Card for DLT Drive connectivity
BUS Interface	64 bit PCI/PCIe
Graphics	Integrated Graphics controller with 8 MB RAM or more
IDE Support	Optional
Serial Ports	One Serial Port
Parallel/USB Port	4 USB ports with 1 USB-Parallel port converter # USB (2.0 compliance)
Floppy Controller	1x3.5", 1.44 MB IDE FDD
Keyboard/Mouse Port	PS/2 (If USB Keyboard/mouse are offered then there should be 2 additional USB ports dedicated for these input devices)
Expansion Slots	Minimum 5 PCI based slots (at least 2 – 64 bit/133MHz and remaining PCI-X/PCIe slots)
Hot Swap Drive Bay	At least 4 Hot-swappable SAS HDD bays on a SAS backplane
Hot Swap Redundant Power	Hot swap Redundant power supply and cooling, Standard Power Supply + 1 redundant Power Supply. Power supply should be sufficient to cater to full load of the system
External Bays	At least 7 Hot Plug HDD bays. With 2 internal IO bays for DVD Drive and backup drive
Server Management Instrumentation:	Server Management Utilities and Application should provide for: Failure detection and system and environmental monitoring. Security should include password protection and lockable front door to cover disk bays and power buttons. Capable of thermal, operating system watchdog, fan failure, hard disk drive failure, power supply failure, processor status, ECC memory. Capable of Remote reset, Power on/off Control, Read system event log, view Sensor Data Records, view Field Replaceable Units. Management to work on Windows 2003 as well as Red Hat ES 3.0 Operating Systems
System BIOS Features	Support for Plug and play, IDE drive, Autoconfigure, Advanced Power Management, ECC/Parity support and Configuration Utilities
Operating System	Compliance for 7.14, SCO Open ware, Windows 2003 (or above) Server, Linux (red Hat/Suse (novel))
Network Interface	Dual LAN (10/100/1000) Network Card with asset

Card	tracking and features security management, remove wake up
Hard Disk	3*144 GB (or higher) SAS Hot Plug Hard Disk with 10,000 RAM or more
Floppy Drive	1.44 MB drive (Optional with necessary accessories)
DVD Writer	DVD Writer 8x or better
Monitor	17" TFT LCD Flat Monitor 1280 x 1024 resolution with 16 ms or better response time, TCO 03 compliant and in-built speakers
Keyboard	Membrane Keyboard
Mouse	MS or OEM Mouse
DLT Drive	DLT 160/320 GB Capacity (Internal) with Ultra 320 SCSI RAID Controller
Cabinet	Rack Mounted (Maximum 6 U or lower)
Warranty	5 Years On-Site Comprehensive Warranty Support

PRINTER

Quantity = 110 – 120 Nos.

The basic scope of work would include

- a) Supply of Printer
- b) Installation of Printer
- c) Maintenance of Printer
- d) On site support services of Printer

The specifications are as given below: -

Printer Type : Black & White Laser
Maximum Resolution (dpi) : 1200x1200dpi
Print Speed : 24 pages per minutes

Media Handling

Maximum Paper Size : A4

Connectivity

USB Port : USB, Ethernet (UTP)

Memory/Buffer

Built in RAM : 32 MB RAM

Compatible Operating System

Operating System : Windows 2000/XP/2003/Vista

Warranty : One Year on site

PHOTOCOPIERS

Quantity = 55 – 60 Nos.

The basic scope of work would include

- a) Supply of Photocopiers
- b) Installation of Photocopiers
- c) Maintenance of Photocopiers
- d) On site support services of Photocopiers

The specifications are as given below: -

First Copy Time	:	To be mentioned
Memory	:	Standard 64MB, max, 320MB
Paper Capacity	:	Standard: 500 sheets
Paper Size	:	Max A3
Print/Copy Speed	:	35-40 PPM
Resolution	:	600 x 600 dpi
Supported OS	:	Windows 2000/XP/2003/Vista
Option 1	:	Ethernet 10/100 Networking
Option 2	:	Sorter
Option 3	:	Stapler, Saddle Stitch Finisher, Booklet Maker, Hole Puncher, Stapler
Warranty	:	One Year on site

MULTIMEDIA PROJOTOR

Quantity = 55 – 60 Nos.

The basic scope of work would include

- a) Supply of Projector
- b) Installation of Projector
- c) Maintenance of Projector
- d) On site support services of Projector

The specifications are as given below: -

- 1. Range of Throw Ratio (ratio of distance/Image diagonal) : Tenders to indicate the range from minimum zoom to maximum zoom
- 2. Zoom : Manual or power, min 14% and 10% in case of SVGA projector. (Actual value to be indicated)
- 3. Computer compatibility : SVGA, XGA, and SXGA (However SXGA+ will be applicable in case of SXVA+ projector)
- 4. Video compatibility : PAL, SECAM, NTSC, HDTV and DTV (DTV not applicable in case of SVGA projector)
- 5. Projection lamp : The tenderer should furnish Part No., Voltage and expected life of lamp.
- 6. Lamp Life (a) in normal mode : 2000 hours minimum
(b) in eco mode : It corresponds to lower illumination, hence it shall not considered
- 7. Lamp hour counter : To be built-in integral with the system
- 8. Brightness : As applicable for each item.
- 9. Audio system : 1.0 W RMS min. with built in speaker for projectors upto 2500 ANSI lumens. For projectors of higher than 2500 ANSI lumens, the provision of in-built speaker will not be necessary.
- 10. Remote Control : Full function remote control unit for PC and projector functions, shall be standard features for all items.

11. Terminal Ports with connectors : DVI and/or Analog RGB In, RGB out or external RGB Multiplexer, Audio IN
12. Power consumption : To be indicated by tenderers for each item
13. Contrast ratio : To be indicated by tenderers for each item
14. Power supply : 210V-240V, 50Hz
15. Operating conditions : 10 Degree to 35 Degree C, 80% RH
16. Wireless connectivity between, PC and Projector, Storage media Port and wireless LAN connectivity (where specified) : Through integrated Port in the Projector only.
17. Cables, connectors and other : The Projector shall include power cable and VGA cable (1.5 m), for connecting to PC. For all other cables including power cable and VGA cable, (if the length required is more than 1.5 m) shall be paid extra directly by the user.
18. **Warranty** : **2 Years** On-Site

SPECIFICATION OF UPS

Quantity = 06 Nos.

The basic scope of work would include

- a) Supply of Printer
- b) Installation of Printer
- c) Maintenance of Printer
- d) On site support services of Printer

The specifications are as given below: -

UPS (ON-LINE)		CERTIFICATION
ITEM	DESCRIPTION	
Type	True ON-LINE	ISO 9001/9002
Capacity	1KVA/2KVA/3KVA/5KVA	
Technology	PWM Technique using IGBT	
Input Volt	160-270V	
Output Volt	230V+-1%	
Output Freq.	50Hz +-0.05Hz (Crystal Controlled)	
Wave Form	Sine Wave	
Distortion	<3%	
Battery Backup time 60 mts. On Full Rated Load (SMF Batteries)	*Should not be less than 1 hour (60 mts. for 1KVA/2KVA/3KVA/5KVA)	
Battery Backup time 120 mts. (2 Hours) On Full Rated Load (SMF Batteries)	*Should not be less than 2 hour (120 mts. for 1KVA/2KVA/3KVA/5KVA)	
Battery Backup time 240 mts. (2 Hours) On Full Rated Load (SMF Batteries)	*Should not be less than 4 hour (240 mts. for 1KVA/2KVA/3KVA/5KVA)	
LED/LCD Bar Graph	Load Level and Battery Level	

Make of SMF batteries	Hitachi, Panasonic, CSB, Exide, Amarraja and Global Yousa SMF (VRLA) or any other make duly type tested to JISC8702 from DGS&D approved Lab	
Rack	Suitable metallic rack for housing of SMF batteries	
Warranty	One Year on Site	

Quantity = 150 – 160 Nos.

UPS (OFF-LINE)		CERTIFICATION
ITEM	DESCRIPTION	
Type	Line interactive (at least line Interactive with Voltage)	ISO 9001/9002
Capacity	500VA/625VA/1KVA/2KVA	
Technology	PWM Mosfet Based Technology	
Input Volt	160-270V	
Output Volt		
Output Freq.	i) 200V - 240V Mains Mode ii) 220 +- 8% on Battery Mode at no load and Full Load	
Transfer Time	50Hz +-0.05Hz on battery mode <8 milli Second	
Battery Backup time (SMF Batteries)	*Should not be less than 84 VAH for 500VA	
Battery Backup time 120 mts. (2 Hours) On Full Rated Load (SMF Batteries)	*Should not be less than 168 VAH for 625VA *Should not be less than 336 VAH for 1KVA *Should not be less than 672 VAH for 2KVA	
Make of SMF batteries	UPS should come-on without Battery or even in case of deep Discharge of Batteries	
Compatibility	Hitachi, Panasonic, CSB, Exide, Amarraja and Global Yousa SMF (VRLA) or any other make duly type tested to JISC8702 from DGS&D approved Lab Compatibility with DG set	
Warranty	One Year on Site	

NOTEBOOKS

Quantity = 03 Nos.

Description and Scope of the supply and installation of Notebook Computers

The basic scope of work would include:

- (a) Supply of Notebook Computers including the operation system
- (b) Installation of the Notebook Computers including the operating system and other related software
- (c) Maintenance of the Notebook Computers
- (d) On site support services for the Operating system on the Notebook Computers

The operating system for Notebook Computers would be Window Vista Business/Window Vista Professional. The Notebook Computers should be OS certified. The Notebook computers should be comprehensively insured for full value for the entire period of **warranty of three years**. The specifications of Notebook Computers is as given below.

Components	Configuration
Microprocessor	Mobile Intel Centrino Core 2 DUE T9400 (2.53 GHz) or above 1066 FSB with 6 MB or above L2 Cache or higher processor
Chipset	Intel GM 45 or later Chipset
System Memory	4 GB DDR2 SDRAM or above 667 MHz
BUS Interface	64 bit PCI
Video Controller (Graphics)	Integrated Intel GMA 3100 or PCI Express Graphics Card with 128 MB graphics memory
Serial Ports	Optional
Parallel Port	One IEEE 1394, 25 pin bi-directional (Optional)
USB ports	Minimum 3 Ports with one two way USB converter
Power	230V, 50 Hz AC Supply with Rechargeable 6 cell Battery pack comprising of Li-ion Batteries (voltage and capacity of battery pack to be indicated in the offer)
Expansion Slots	One PCI express card slot or PCMCIA slot
Operating System	Microsoft Windows Vista Professional preloaded with media and documentation
Pointing Devices	Touch pad/ Track Point
Display	15" or above TFT Active Matrix Display (1280 x 800 XGA resolution)
Keyboard	Windows XP equivalent Keyboard with Touch pad

Fax Modem Card	Integrated 56 kbps modem (Fax/Data)
Multi Bay support	Option external Multibay
Expansion Ports	4 USB, Gigabit Ethernet Card, RGB or S-Video or VGA, PCIMCI/PCI Express Slot, Connector for port replicator or Docking Station and Travel Battery, microphone, stereo head phone and other standard features
Weight	Less than 3 Kg.
Multimedia Kit	In-built Sound blaster card with internal Stereo Speakers and microphone or equivalent
Software	Antivirus software
Warranty	Three years comprehensive Warranty
Carry case	To be provided
Network Connection	Integrated Intel 82566MM Gigabit Network Connection
Wireless Connectivity	Integrated Wireless Intel 3945 a/b/g OR 4965 AG with integrated Blue Tooth
Hard Disk	160 x GB (or above) Serial ATA Hard Disk with 5400rpm
DVD Writer	Integrated DVD Writer 8x

Optional Items for Note Book Computers
Docking Station
Travel Battery with 8 cell rechargeable Lithium ion
3 ½” 1.44 MB USB Floppy Drive (External)
Lock for Notebook

NAME & ADDRESS OF THE INSTITUTIONS

S. NO.	INSTITUTION NAME & ADDRESS
ANDHRA PRADESH	
1.	GOVT. COLLEGE OF NURSING, RAJ BHAVAN ROAD, SAMAJIGUDA HYDERABAD-500002, ANDHRA PRADESH
2.	GOVT COLLEGE OF NURSING K G HOSPITAL CAMPUS, VISAKHAPATNAM-530002 ANDHRA PRADESH
3.	GOVT COLLEGE OF NURSING KURNOOL ANDHRA PRADESH
4.	GOVT COLLEGE OF NURSING MEDICAL COLLEGE CAMPUS, TRUST BUILDINGS, SARADA NAGAR, ANATHAPUR-515001
ARUNACHAL PRADESH	
5.	RAMAKRISHNA MISSION HOSPITAL SCHOOL OF NURSING, ITANAGAR-791113 P O- R K MISSION, ARUNACHAL PRADESH
ASSAM	
6.	REGIONAL COLLEGE OF NURSING INDRAPUR GUWAHATI-781032 ASSAM
7.	CATHOLIC HOSPITAL SCHOOL OF NURSING, BORGANG-784167 DISTT. SONITPUR, ASSAM
BIHAR	
8.	KURJI HOLY FAMILY HOSPITAL P O SADAQUAT, ASHRAM PATNA-800015, BIHAR
9.	NAZARETH HOSPITAL MOKAMA P O MOKAMA J N PATNA-803302, BIHAR

S. NO.	INSTITUTION NAME & ADDRESS
CHANDIGARH	
10.	NATIONAL INSTITUTE OF NURSING EDUCATION (P G I HOSPITAL), SECTOR-12 CHANDIGARH - 160 012
CHATTISGARH	
11.	COLLEGE OF NURSING, BHILLAI
12.	GOVERNMENT COLLEGE OF NURSING, RAIPUR
13.	HOLY CROSS COLLEGE OF NURSING, AMBIKAPUR
DELHI	
14.	INDIAN NURSING COUNCIL COMBINED COUNCIL BUILDING, KOTLA ROAD TEMPLE LANE, NEW DELHI - 10002
15.	COLLEGE OF NURSING ALL INDIA INSTITUTE OF MEDICAL SCIENCES ANSARI NAGAR, NEW DELHI-110016
16.	RAJKUMARI AMRIT KAUR COLLEGE OF NURSING LAJPAT NAGAR NEW DELHI-24
GUJARAT	
17.	COLLEGE OF NURSING NEW CIVIL HOSPITAL CAMPUS, ASARWA AHMEDABAD-380016, GUJARAT
18.	SCHOOL OF NURSING S S G HOSPITAL BARODA BARODA, `GUJARAT
JHARKHAND	
19.	HOLY FAMILY HOSPITAL SCHOOL OF NURSING, RANCHI
20.	JEEVAN JYOTI SCHOOL OF NURSING, JAMSHEDPUR
21.	PATLIPUTRA MEDICAL COLLEGE AND HOSPITAL SCHOOL OF NURSING, SADAR HOSPITAL DHANBAD, JHARKHAND

S. NO.	INSTITUTION NAME & ADDRESS
KARNATAKA	
22.	ST JOHN'S COLLEGE OF NURSING ST JOHN'S NATIONAL ACADEMY OF HEALTH SCIENCES SARJAPUR ROAD, BANGALORE-560034 KARNATAKA
23.	MANIPAL COLLEGE OF NURSING MAHE, UNIVERSITY BUILDING, MADHAV NAGAR MANIPAL-576104, UDUPI DISTT., KARNATAKA
24.	GOVT. SCHOOL OF NURSING HUBLI KARNATAKA
25.	COLLEGE OF NURSING FORT BANGALORE-34 KARNATAKA
KERALA	
26.	GOVT. COLLEGE OF NURSING MEDICAL COLLEGE P O THIRUVANANTHAPURAM-695011, KERALA
27.	GOVT. COLLEGE OF NURSING KOZHICODE MEDICAL COLLEGE P O - KOZHICODE-673 008, KERALA
28.	GOVT. COLLEGE OF NURSING KOTTAYAM KERALA
MADHYA PRADESH	
29.	COLLEGE OF NURSING C R P LINES, INDORE-452001 MADHYA PRADESH
30.	KASTURBA COLLEGE OF NURSING B H E L SHIKSHA MANDAL HABIBGANJ, BHOPAL-462 023 MADHYA PRADESH
31.	REGIONAL PUBLIC HEALTH TRAINING INSTITUTE, UJJAIN MADHYA PRADESH

S. NO.	INSTITUTION NAME & ADDRESS
MAHARASHTRA	
32.	BEL AIR COLLEGE OF NURSING BEL AIR HOSPITAL, PANCHGANI SATARA DISTT - 412 805 MAHARASHTRA
33.	ARMED FORCES MEDICAL COLLEGE & HOSPITAL, COLLEGE OF NURSING PUNE-411040, MAHARASHTRA
34.	INSTITUTE OF NURSING EDUCATION SIR J J GROUP OF HOSPITAL CAMPUS , BYCULLA MUMBAI-400008, MAHARASHTRA
MANIPUR	
35.	GNM TRAINING SCHOOL, IMPHAL GENERAL HOSPITAL SCHOOL OF NURSING IMPHAL- 795004, MANIPUR
MEGHALAYA	
36.	NORTH EASTERN INDIRA GANDHI REGIONAL INSTT OF HEALTH & MED SC. (N E I G R I H M S), KHARMALKI ROAD, DHANKHETI SHILLONG-793001, MEGHALAYA
37.	RAPSBUN SCHOOL OF NURSING EAST KHASI HILLS, LAITUM KHRAH SHILLONG-793003, MEGHALAYA
MIZORAM	
38.	MIZORAM COLLEGE OF NURSING CIVIL HOSPITAL, AIZWAL - 796 001 MIZORAM
NAGALAND	
39.	NAGA HOSPITAL SCHOOL OF NURSING KOHIMA, NAGALAND
ORISSA	
40.	COLLEGE OF NURSING MEDICAL COLLEGE CAMPUS, DISTT GANJAM BERHAMPUR, ORISSA

S. NO.	INSTITUTION NAME & ADDRESS
41.	CATHOLIC MISSION HOSPITAL, SCHOOL OF NURSING SAN- NUAGAON, CHIKATMATTI P O VIA- KALUNGA, DISTT SUNDERGARH-770031 ORISSA
PUNJAB	
42.	CHRISTIAN MEDICAL COLLEGE & HOSPITAL COLLEGE OF NURSING, LUDHIANA-141008 PUNJAB
RAJASTHAN	
43.	GOVT COLLEGE OF NURSING J L N MARG JAIPUR-302004
44.	ST. FRANCES HOSPITAL SCHOOL OF NURSING, BEAWAR ROAD AJMER-305001, RAJASTHAN
TAMIL NADU	
45.	ST ISABEL'S HOSPITAL, SCHOOL OF NURSING 49, OLIVER ROAD, LUZ, MYLAPORE CHENNAI-600004, TAMIL NADU
46.	CHRISTIAN MEDICAL COLLEGE & HOSP. COLLEGE OF NURSING VELLORE-632004 TAMIL NADU
47.	GOVT COLLEGE OF NURSING MADURAI MEDICAL COLLEGE MADURAI - 625 020, TAMIL NADU
48.	ST XAVIER'S CATHOLIC COLLEGE OF NURSING CHUNKANKADAI, ALOOR-629807 NAGERCOIL, KANYAKUMARI DISTT.
UTTAR PRADESH	
49.	VIVEKANANDA COLLEGE OF NURSING RAMAKRISHNA MISSION SEVASHARM, VIVEKANANDA PURAM LUCKNOW-227 007, UTTAR PRADESH
50.	COLLEGE OF NURSING MEDICAL COLLEGE CAMPUS NAWABGANJ, KANPUR UTTAR PRADESH

S. NO.	INSTITUTION NAME & ADDRESS
51.	SIR SUNDER LAL HOSPITAL, SCHOOL OF NURSING BANARAS HINDU UNIVERSITY, VARANASI UTTAR PRADESH
52.	BISHOP CONARD MEMORIAL SCHOOL OF NURSING KHAIRABAD, SITAPUR DIST-261131 UTTAR PRADESH
WEST BENGAL	
53.	S S K M HOSPITAL COLLEGE OF NURSING, 244, ACHARYA JAGDISH BOSE RD. CALCUTTA-700020, WEST BENGAL
54.	COLLEGE OF NURSING MEDICAL COLLEGE HOSPITAL KOLKATTA-700073
55.	NORTH BENGAL MEDICAL COLLEGE HOSPITAL P O SUSRUTANAGAR, DARJEELING DISTT DARJEELING, WEST BENGAL
56.	RAMAKRISHNA MISSION SEVA PRATISHTHAN MA SARADA COLLEGE OF NURSING, 99, SARAT BOSE ROAD KOLKATA-700026, WEST BENGAL