

MAHARSHI DAYANAND UNIVERSITY ROHTAK

Revised Tender Notice

Sealed Tenders superscribed as **Supply and Installation of the Computer Systems, Printers, MFP, Scanners etc.** are invited from the OEM/distributor duly authorized for this deal by OEM for the supply, installation and maintenance of the Computer Equipment thereof. The tender should reach latest by 17/1/2014 at 2:30PM in the office of Incharge, Purchase & Stores, MDU Rohtak. The tenders will be opened in the Office of the University Computer Centre, M.D. University, Rohtak on the 17/1/2014 at 3.00 P.M. Technical specifications along with DD of Rs 4000/- as processing fee and financial bid with earnest money @ 2% of the cost estimated by the bidder should be sealed separately in the covering envelope. Both the DD's should be drawn in favour of the Finance Officer, M. D. University, Rohtak. Tender document can be downloaded from <http://www.mdurohtak.ac.in>.

Registrar

MAHARSHI DAYANAND UNIVERSITY

Rohtak-124001 [Haryana]

Phone 01262-393597

TENDER INVITATION

For

**Supply and Installation of the Computer Systems, Printers,
MFP, Scanners etc.**

**Tender Processing Charges = Rs.
4000.00**

**Last Date of submission of Bids to the 17/1/2014 up to 2:30 PM.
M.D. University, Rohtak.**

**Opening of Technical Bids : 17/1/2014 at
3:00 PM.**

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

REVISED TENDER NOTICE

- A. Sealed Tenders are invited for **Supply and Installation of the Computer Systems, Printers, MFP, Scanners etc.** and maintenance thereof as per specifications and quantity in **Annexure-I**.
- B. The terms and conditions for the supply and installation of equipment's for **the Computer Systems, Printers, MFP, Scanners etc.** and maintenance thereof, and other important information are given below:
1. The tender, complete in all respects, must reach latest by 17/1/2014 at 2:30PM in the office of Incharge, Purchase & Stores, MDU Rohtak. The tenders will be opened in the Office of the University Computer Centre, M.D. University, Rohtak on the 17/1/2014 at 3.00 P.M. The bidders or their authorized representative will be allowed at their own costs to be present at the time of opening of quotation.
 2. Tender document can be downloaded from the University website <http://www.mdurohtak.ac.in>. The copy of the tender document, duly attested by the bidder, must be attached with the bid.
 3. The tender must be submitted along with the demand draft of Rs. 4000/- as tender processing fee. The bank draft should be drawn **in favor of the Finance Officer, M.D. University, Rohtak, payable at Rohtak. Bank Draft payable at any other place shall not be accepted.**
 4. The tender received after due date and time, without tender fee or EMD or incomplete in any other respect or technically not qualifying tender shall be liable to be rejected.
 5. The tender must be valid for a period of at least three months from the date of its opening.
 6. All costs / charges must be quantified and spelt out in clear terms. Non-quantified costs/charges shall not be considered and paid.
 7. The University stands registered with the Department of Scientific and Industrial Research for availing exemption from Custom Duty and Central Excise Duty. The necessary documents will be provided by the University. Octroi, if any, shall be paid by the bidder. The rates may be quoted keeping these facts in view.
 8. The delivery of the material shall be FOR University Main Store, M.D. University, Rohtak.
 9. The security / earnest money equivalent to 2% (two percent) of the total value of the bid, in the shape of Demand Draft drawn in favour of the Finance Officer, M.D. University, Rohtak, is mandatory and must accompany the bid failing which the bid will be rejected. The security / earnest money in other shapes will not be accepted. Earnest money of the unsuccessful bidders will be returned as soon as the deal is finalized.
 10. The successful bidder shall deposit performance guarantee equal to 10% of total cost

of the goods/equipment's in the form of Bank Guarantee/FDR for the duration of the warranty period + 45 days. EMD amount will be returned as soon as the bid is finalized.

11. Earnest Money shall be forfeited if the supplier backs out after the placement of order. The bidder can also be proceeded against for other actions such as blacklisting, recovery of loss, etc.
12. No advance payment will be made.
13. The successful bidder will supply, configure and install all the equipments within 60 days from the date of letter of intent/order. If delay is caused by the circumstances beyond the control of the successful bidder, the successful bidder may request the Purchase Committee for extension of date which may or may not be granted. The Purchase Committee may impose a penalty @ 1% (one per cent) per day subject to a maximum of 10% (ten percent) in all of the cost of the bid for the delay.
14. The payment terms shall be as under :
 - a. The Supplier shall raise the invoice after the supply of material and satisfactory installation. The University shall make the payment within 30 days from the date of submission of invoice, if the invoice(s) is/are found in order and inspection report found satisfactory.
 - b. Service Tax and any other statutory tax / cess / levy shall be deducted at source as per Rules prevalent at the time, and deposited with the quarter concerned.
 - c. Costs/charges not mentioned in the quotation/tender shall not be paid.
 - d. Bank charges, if any, shall be borne by the supplier.
15. The bidders must append the following documents with the bid:
 - a. Copies of PAN / TAN.
 - b. Copies of Sales Tax Number along with latest Sale Tax clearance certificate.
 - c. Copy of Service Tax Number
 - d. List of clients along with complete addresses and telephone numbers.
16. Quantity of items/equipment's, as given as **Annexure I**, can be increased or decreased or even deleted.
17. The equipment's, which are not found according to specifications, and are thus not accepted, shall be lifted back by the successful bidder at their own cost/risk.
18. Damage to goods or any other loss due to accident etc. during transit shall be the responsibility of the supplier.
19. Goods shall be accepted subject to satisfactory installation/assembly report of the Inspection Committee / Committee of Experts.
20. During evaluation of the tender, the Purchase Committee may, at its discretion, ask the bidder for clarification of bids. The request for clarification and the response shall be in writing, but no change in prices or substance of the tender shall be sought, offered or permitted.
21. Only OEM or their dealers authorized for this bid are permitted to participate in the bid. The bidders shall append the Certificate of Authorization in original issued by the OEM for participation in this bid failing which the bid will be rejected.
22. The authorized bidder must have a minimum annual turnover of Rs. 10.00 crores

- failing which the bid will be rejected. Proof of turn over may be appended with the bid.
23. The bidder must file rates for all the items. Partial bids are liable to be rejected.
 24. The bidders must quote rates and other terms and conditions for all the equipment's/items failing which tender will be rejected. Total cost of the bid will be one of the important deciding factor while deciding the bid in favor or against any bidder.
 25. The Purchase Committee constituted for the purpose reserves the right to accept or reject any or all the bids or negotiate on any of the tender conditions/ items and to annul the bidding process and reject all the bids at any time prior to placement of order without assigning any reason thereto and without any obligation to inform the affected bidders.
 26. The bidder should possess minimum three years' experience in supply, installation and maintenance of servers and other related major equipment's. Proof of implementation of similar projects at the premises of minimum three customers similar to M.D. University in size and requirement may be attached with the bid. Certificate of completed projects should be issued by the customer.
 27. The bidder shall append a certificate with the bid that the firm has not been debarred / blacklisted for any reason / period by any Central/State Govt. Dept. / University / PSU etc. If so, particulars of the same may be furnished. Concealment of facts shall not only lead to cancellation of the order, but may also warrant legal action.
 28. The dispute, if any, shall be subject to the jurisdiction of Courts at Rohtak. Any other jurisdiction mentioned in the bid or invoices or any other document shall have no legal sanctity.
 29. Terms and conditions printed on bid of the firm, if any, shall not be binding on the university, except those mentioned specifically on the order, and acceptance of the order shall be construed as the firm's complete agreement to all the terms and conditions contained in the order and the tender notice.
 30. The bidder will provide 03-year on-site warranty on all the equipment's, and will also specify the post warranty comprehensive annual maintenance rates for another two years failing which bid will be liable to be rejected.
 31. Installation and pre- and post-configuration of the servers and other equipment's shall be the responsibility of the successful bidder/firm.
 32. The technical bid will be evaluated on the basis of the following information to be supplied by the bidder:
 - (i) Submission of tender in time;
 - (ii) Tender fee appended or not ;
 - (iii) Technical specifications of items;
 - (iv) Certificate of not being debarred/blacklisted/credentials of suppliers;
 - (v) Proof of annual turnover in the form of audited balance sheet
 - (vi) Proof of implementation of three similar projects at the premises of customers with phone numbers;
 - (vii) Copy of PAN/TAN;
 - (viii) Copy of Sales Tax Number along with latest Sale Tax clearance certificate;
 - (ix) Copy of Service Tax Number; and
 - (x) Authorization of OEM for the bid.

33. Kindly read the above terms and conditions and other information carefully before filing the bid. In case, any clarification/ other information is required, the undersigned may be contacted at Telephone No. 01262-393594/393597 on any working day (Monday to Friday) during office hours (9 a.m. to 5.00 p.m.).

Registrar

Bill of Material

Item No	Description/Item Name	Quantity (May Increase of Decrease of May Obsolete also)
1.	Desktop i3/ H81 / 4GB /18.5" LCD or Higher etc.	200
2.	Desktop i5/ H81 / 4GB /19.5" LCD or Higher etc.	100
3.	Desktop i5/ Q87 / 8GB /19.5" LCD or Higher etc.	50
4.	AIO Desktop i5/ Q87 / 4GB /23" LCD or Higher etc.	20
5.	UPS(600VA) or Higher	147
6.	UPS(1000VA/ 1KVA) or Higher	6
7.	Laptop i5/ Q87 / 8GB /15.6" LCD or Higher etc.	1
8.	Printers & Scanner	
a.	Canon 2900/Dell 1160 or equivalent	80
b.	Epson L210 or Equivalent	10
c.	HP Scanjet 200 Flatbed Scanner or Equivalent	13
d.	Lexmark MX310DN /Dell D1265DN or Equivalent	10
e.	Epson L550 or Equivalent	5
9.	Server	1
10.	Software	
a.	Microsoft® Visual Studio Pro w/MSDN 2013 All Lng Microsoft Volume License	1
b.	Oracle Standard one 12c Edition 2 Socket	1
c.	Symantec End Point Protection or Equivalent	100
11.	Manpower to Manage All Devices in This Tender	1

FINANCIAL BID PERFORMA

Item No	Description/Item Name	Quantity (May Increase of Decrease of May Obsolete also)	Price Per Item	Prices at Total Quantity
1.	Desktop i3/ H81 / 4GB /18.5" LCD or Higher etc.	200		
2.	Desktop i5/ H81 / 4GB /19.5" LCD or Higher etc.	100		
3.	Desktop i5/ Q87 / 8GB /19.5" LCD or Higher etc.	50		
4.	AIO Desktop i5/ Q87 / 4GB /23" LCD or Higher etc.	20		
5.	UPS(600VA) or Higher	147		
6.	UPS(1000VA/ 1KVA) or Higher	6		
7.	Laptop i5/ Q87 / 8GB /15.6" LCD or Higher etc.	1		
8.	Printers & Scanner			
a.	Canon 2900/Dell 1160 or equivalent	80		
b.	Epson L210 or Equivalent	10		
c.	HP Scanjet 200 Flatbed Scanner or Equivalent	13		
d.	Lexmark MX310DN /Dell D1265DN or Equivalent	10		
e.	Epson L550 or Equivalent	5		
9.	Server	1		
10.	Software	1		
a.	Microsoft® Visual Studio Pro w/MSDN 2013 All Lng Microsoft Volume License	1		
b.	Oracle Standard one 12c Edition 2 Socket	1		
c.	Symantec End Point Protection or Equivalent	100		
11.	Manpower	1		

Item No	Item Name	Approved Makes : (Dell, Lenovo, HP, ACER)	Quantity
1	Desktop	Description	(200)
	Processor	4th Generation Intel® Core™ i3-4130 Processor or higher	
	Chipset	Intel® H81Express Chipset	
	Memory	4GB 1600MHz DDR3 Non-ECC Up to 16GB	
	HDD	500GB 2.5 inch Serial ATA Hybrid Hard Drive or 1 TB SATA HDD	
	Display	18.5" Wide Screen Monitor with LED Back Light; TCO 5 certified	
	Video	HD Graphics 4600	
	Sound	Integrated Audio	
	Optical Drive	8X DVD RW drive	
	Key Board	USB Multimedia Keyboard with (Same make as pc with Rupee Symbol)	
	Mouse	USB Optical Mouse (same make as pc)	
	Warranty	3 Yrs Next Business Day Onsite Service	
	Bays	1 internal 3.5"	
		1 external 5.25"	
	Ports	2 External USB 3.0 ports and 6 External USB 2.0 ports. 1 RJ-45; 1 Serial; 1 VGA; 1 Display Port;	
	Power Supply	255W PSU Active PFC ,24 pin 12V power supply	
	System Chassis	Tool Less Chassis , up to 13.5 Its	
OS	Windows 8 Single Language, English (64bit)(With Media)		
Certifications	EPEAT Gold; Energy Star Complied; UL; ROHS		
Security	Chassis lock slot; TPM 1.2		

Item No	Item Name	Approved Makes : (Dell, Lenovo, HP, ACER)	Quantity
2	Desktop	Description	(100)
	Processor	4th Generation Intel® Core™ i5-4570 Processor or higher	
	Chipset	Intel® H81Express Chipset	
	Memory	4GB 1600MHz DDR3 Non-ECC Upto 16GB	
	HDD	500GB 2.5 inch Serial ATA Hybrid Hard Drive or 1 TB SATA HDD	
	Display	19.5" Wide Screen Monitor with LED Back Light; TCO 5 certified	
	Video	HD Graphics 4600	
	Sound	Integrated Audio	
	Optical Drive	8X DVD RW drive	
	Key Board	USB Multimedia Keyboard with (Same make as pc with Rupee Symbol)	
	Mouse	USB Optical Mouse (same make as pc)	
	Warranty	3 Yrs Next Business Day Onsite Service	
	Bays	1 internal 3.5"	
		1 external 5.25"	
	Ports	2 External USB 3.0 ports and 6 External USB 2.0 ports. 1 RJ-45; 1 Serial; 1 VGA; 1 Display Port;	
	Power Supply	255W PSU Active PFC ,24 pin 12V power supply	
	System Chassis	Tool Less Chassis , up to 13.5 Its	
OS	Windows 8 Single Language, English (64bit)(With Media)		
Certifications	EPEAT Gold; Energy Star Complied; UL; ROHS		
Security	Chassis lock slot; TPM 1.2		

Item No	Item Name	Approved Makes : (Dell, Lenovo, HP, ACER)	Quantity
3	Desktop	Description	(50)
	Processor	4th Generation Intel® Core™ i5-4570 Processor (3.2GHz) or higher.	
	Chipset	Intel® Q87 Express Chipset.	
	Memory	8GB 1600MHz DDR3 Non-ECC expandable Up to 32GB.	
	HDD	500GB 7200 RPM SATA Hard Drive.	
	Display	19.5" Wide Screen Monitor with LED Back Light; TCO 5 certified or Higher. 1368x760 or Higher Resolution.	
	Video	HD Graphics 4600 Should Support Additional Graphics Card.	
	Sound	Integrated Audio.	
	Optical Drive	8X DVD RW drive	
	Key Board	USB Multi Media Keyboard with Rupee symbol.	
	Mouse	USB Optical Mouse.	
	Warranty	3 Yrs Next Business Day Onsite Service.	
	Bays	1 internal 3.5".	
		1 external 5.25".	
	Ports	4 External USB 3.0 ports (2 front, 2 rear) and 6 External USB 2.0 ports. 1 RJ-45; 1 Serial; 1 VGA; 2 Display Port;	
	Power Supply	255W or Higher PSU Active PFC 24 Pin SMPS.	
System Chassis	Tool Less Chassis. Micro ATX		
OS	Windows 8 Single Language 64 Bit with media		
Certifications	EPEAT Gold; Energy Star Complied; UL; ROHS.		
Security	Chassis lock slot; TPM 1.2		

Item No	Item Name	Approved Makes : (Dell, Lenovo, HP, ACER)	Quantity
4	Desktop (All in One)	Description	(20)
	Processor	4th Generation Intel® Core™ i5-4570 Processor (3.2GHz) or higher.	
	Chipset	Intel® Q87 Express Chipset.	
	Memory	8GB 1600MHz DDR3 Non-ECC expandable Up to 16GB.	
	HDD	500GB 7200 RPM SATA Hard Drive.	
	Display	23" Wide Screen Monitor with LED Back Light with touch and camera 1920x1080 FHD	
	Video	HD Graphics 4600 Should Support Additional Graphics Card.	
	Sound	Integrated Audio.	
	Optical Drive	8X DVD RW drive	
	Key Board	USB Multi Media Keyboard with Rupee symbol.	
	Mouse	USB Optical Mouse.	
	Warranty	3 Yrs Next Business Day Onsite Service.	
	Ports	4 External USB 3.0 ports (2 front, 2 rear) and 4 External USB 2.0 ports. 1 RJ-45; 1 Serial; 1 VGA with std ports.	
	Power Supply	200W or Higher PSU	
	System Chassis	All in One	
	OS	Windows 8 Single Language 64 Bit with media	
Certifications	EPEAT Gold; Energy Star Complied; UL; ROHS.		
Security	Chassis lock slot; TPM 1.2		

Item No	Item Name	Quantity-(147)
5	UPS(600VA) or Higher	Description
	Input Range / Frequency	135~300V AC
	Output Voltage / Transfer Time	230V ± 9% AC / <6ms
	Feature	(UPS Should work even without Battery & should restart automatically on power resume)
	Output Connections	3
	Regulator on Mains / Regulator on Battery	Automatic Voltage Regulation / Pulse Width Modulation
	Resettable circuit breaker	Easy recovery from overloads; no need to replace a fuse.
	Battery Type / Recharge Time Backup Time/ Battery Rating	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof SMF / 2~8 Hrs 25~50 Min. (Load 1PC) / 12V, 7.2AH x 2
	Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
	Operating Environment	0 - 40 °C
	Operating Relative Humidity	0 - 95%
	Standard Warranty	3 Years Next Business Day Onsite comprehensive Warranty

Item No	Item Name	Quantity/Description
6	UPS(1000VA/ 1KVA) or Higher	6
	Input Range / Frequency	135~300V AC
	Output Voltage / Transfer Time	230V ± 9% AC / <6ms
	Output Connections	(6) NEMA 5-15R (Battery Backup)
	Feature	(UPS Should work even without Battery & should restart automatically on power resume)
	Regulator on Mains / Regulator on Battery	Automatic Voltage Regulation / Pulse Width Modulation
	Resettable circuit breaker	Easy recovery from overloads; no need to replace a fuse.
	Battery Type / Recharge Time Backup Time/ Battery Rating	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof SMF / 2~8 Hrs 25~50 Min. (Load 2PC) / 12V, 7.2AH x 2
	Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
	Operating Environment	0 - 40 °C
	Operating Relative Humidity	0 - 95%
	Standard Warranty	3 Years Next Business Day Onsite comprehensive Warranty

Item No	Laptop	Approved Makes(Dell, Lenovo, HP, ACER)
7	Processor	3rd Generation Intel® Core™ i5-3337U processor
	Memory	8GB 2 DIMM (2x4GB) DDR3L 1600Mhz
	Operating System	Windows 8 Single Language, English (64bit)(With Media)
	Video	Intel® HD Graphics 4000
	Display	15.6 inch LED Backlit Touch Display with Truelife and HD resolution (1366 x 768) or Higher(Preferable)-For ICC
	Hard Drive	Up to 1TB SATA hard drive (5400RPM)
	Optical Drive	Tray load DVD Drive (Reads and Writes DVD)
	Battery	6-Cell 44 WHr Battery (built-in)
	Camera	Integrated 1.0 mega pixel widescreen HD (1280 x 720)
	Ports, Slots & Chassis	Externally Accessible (3) USB 3.0 + (1) USB 3.0 PowerShare RJ45 Ethernet ,(10/100/1000) HDMI™v1.4a, Headphone / Microphone Combo Jack, Kensington Security Lock AC Power In 8-in-1 Media Card Reader
	Keyboard	Standard backlit, full-size, spill-resistant keyboard
	Mouse	Multi-Touchpad with integrated scrolling & gestures to support Windows 8
	Carry Bag	Carry case-same as of OEM.

Item No	Item Name	Quantity/Description
8	Printers/Scanners/MFP	
	Canon 2900/Dell 1160 or equivalent	80
	<u>Epson L210 or Equivalent</u>	10
	HP Scanjet 200 Flatbed Scanner or Equivalent	13
	Lexmark MX310DN /Dell D1265DN or Equivalent	10
	Epson L550 or Equivalent	5

Item no .	Item	Description with Specification	Qty
9	Servers	IBM/HP/Dell	1
	Processor	2 x (Eight Core E5-2450, 2.1 Ghz) or higher, 20MB cache or higher	
	Memory	32 GB DDR-3 up to 1600MHz ECC Memory Upgradeable to 192 GB	
	Disk Drives	3 x 900GB 10K SAS Hard Disk Drive with RAID5.	
	HDD Upgradeability	Should be able to support hot swap SSD drives.	
	I/O Slots	2 Number of PCIe generation 3x8 Slots.	
	Ethernet	Server should be configured with 2 Number of 10G Ethernet ports and 2 no of 10/100/1000 Mbit Ethernet ports and should support TCP/IP Offload Engine, support for virtual VNIC functionality, iSCSI and FCoE and should be SRIOV capable.	
	Form Factor	Rack	
	Management	Integrated remote management card for Out of Band alerting, status, inventory, and troubleshooting via Secure Web GUI / CLI (telnet/SSH),Remote Virtual Media (vMedia) and Virtual KVM (vKVM),IPMI2.0 support, Chassis Management w/redundant dedicated NICs; A microcontroller should be responsible for acting as an interface or gateway between the host system (i.e., server management software) and the periphery devices.; Should support web GUI,HW update, Firmware rollback, OS Deployment, Life Cycle Log, View hardware sensors (temperature, voltage, presence, error sensors),Error alerts (server reset, critical sensor values, etc.) using email traps, paging, etc.,IPv6,WS- MAN/SMASH-CLP; redundant SD cards for fail safe hypervisor	
	Remote Server Management Utility	Server should be supplied with OEM Server Management software	
Operating System compatibility	Red hat Linux 5 or above, Win 2012 standard and enterprise, SuSe Enterprise server 10.		
Windows OS	server has to be supplied with Windows Server 2012, Standard Edition, x64,Including 10 CALs, with Support for High availability clustering		
Warranty	3 yrs onsite NBD Support & Comprehensive Warranty		

Item no	Software	Quantity
10	Microsoft® Visual Studio Pro w/MSDN 2013 All Lng Microsoft Volume License	1
	Oracle Standard one 12c Edition 2 Socket	1
	Symantec End Point Protection or Equivalent	100

Item no	Manpower	Quantity
11	Resident Engineering rate for maintenance of all above said items (8x5 support) per year	