

## Responses to Pre-bid Queries

### **Bid for Purchase of Desktops & Other Peripherals on behalf of Directorate of Technical Education, Gandhinagar (Tender No. HWT181017473)**

Sr. No.	Tender Reference		Query / Clarification / Suggestions from the Vendors	Responses to the Queries
	Page No. / Section No. / Clause No.	Tender Description		
1	13/ SECTION 3 – Technical Specifications for Server	Slots: Total four PCI slots offering option of PCI-X / PCI-e combination or PCI-e with x4, x8 and x16 PCI configurations	TOTAL 3PCI SERIES SLOTS We are requesting for 3 PCI series slot instead of total 4 PCI Slot.	No Change.
2	13/ SECTION 3 – Technical Specifications for Server	HDD:2*300GB 10K rpm hot plug SAS drives	HDD: 2*600GB We are requesting for HDD 2*600 GB instead of 2*300GB, since; 300GB is erstwhile technology.	No Change.
3	13/ SECTION 3 – Technical Specifications for Server	Certification: RoHS, UL, CE/FCC or equivalent third party certification from reputed Agency, Windows Logo Certification	ROHS and UL only We request considering ROHS and UL certificate for maximum participation.	No Change.
4	10/ Point # 42 Penalty clause and sub clause 42.1 (B)	The amount of penalties for delay in delivery and installation shall be subject to a maximum limit of 10% of the total contract value	Maximum limit of 5% of the undelivered items and not the total contract value. We are requesting the amount of penalties for delay in delivery and installation shall be subject to a maximum limit of 5% of the undelivered items and not the total contract value.	No Change.
5	14/ Item No. 2: Desktop with Monitor	Quad Core 6th Generation Intel® Core™ i5 (6M Cache, 3.00 GHz) or higher OR Quad Core AMD A10 Processor (2M Cache, 3.20 GHz) or higher	Quad Core 7th Generation Intel core i5 with 6MB L3 cache and with 3 Ghz processor or equivalent AMD processor	See the changes in Corrigendum.
6	14/ Item No. 2: Desktop with Monitor	Min. 8 GBDDR4 @ 1866 MHz or higher RAM expandable up to 16GB with 1 DIMM slot free.	Memory expandability up to 64 GB with 4 DIMM slots with 2400 Mhz	No Change.
7	14/ Item No. 2: Desktop with Monitor	Suitable chipset for above mentioned processor based motherboard with minimum two free PCI/PCI-x slots.	Suitable chipset for above mentioned processor based motherboard with minimum two free PCI/PCI-x /PCIe slots	No Change.
8	14/ Item No. 2: Desktop with Monitor	Total 6 USB ports with at least 2 USB 3.0 ports (min. 2 at front), VGA/HDMI, Microphone, Headphone	Total 6 USB ports with at least 2 USB 3.0 ports (min. 2 at front), VGA/HDMI/Display port, Microphone / Headphone	No Change.

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9	13/Item No. 1: Mid Range Server>Memory	8 GB DDR3 -1066 MHz Registered (RDIMM) memory upgradeable up to 64 GB or more	Request to consider 8GB DDR4 2400 MHz or higher RDIMM ECC RAM, upgradeable up to 256GB	See the changes in Corrigendum.
10	13/tem No. 1: Mid Range Server Monitor	19" or higher wide screen LED Backlit based TFTs, Contrast Ratio – 1000:1 or better, Resolution – 1360 X 768 or better, TCO Displays 6.0 certified or better; Monitor should be of same make of offered Server Brand	Request to remove "Monitor should be of same make of offered Server Brand"	See the changes in Corrigendum.
11	13/ Item No. 1: Mid Range Server>OS	Windows Server 2012 R2 with media and license. Installation and configuration support for 5 years	Request to consider as Windows Server 2012-R2/2016 with media and license. Installation and configuration support for 5 years Please elaborate the configuration scope of work and we request you to consider installation and configuration should be onetime only Microsoft has launched windows server 2016 so department have benefit of latest server OS features.	See the changes in Corrigendum.
12	17/ Item No. 6: Layer 3 Switch>SFP Transceivers Supported:	1000SX/ LX/ LHX/ ZX / 100FX	Please remove LHX and 100FX Please change to ZX/LH In the current scenario 100FX transceiver will not be in used and it is not required in the solution. 1000BASE-ZX is a non-standard so please change it to LX/LH?	See the changes in Corrigendum.
13	17/Item No. 6: Layer 3 Switch>Layer 3 Switching and Routing	Standard and Extended Access control, Time based ACL	Please remove the time based ACL  In the ACL deployment mainly Standard and Extended Access control will be used. All access switch specification ask for only Standard and Extended Access control list support.	See the changes in Corrigendum.
14	18/ Item No. 7: 24 Port Manageable Network Switch	Number of ports: 24-10/100/1000 Gigabit Ethernet ports, 4 shared SFP slots for 1000LH/LX/100FX fiber transceivers: IEEE 802.3 10BASET/ 802.3u 100BASE-TX/100FX, IEEE 802.3ab 1000BASE-T/802.3z 1000BASE-SX/LX	Please change to 24-10/100/1000 Gigabit Ethernet ports, 2 SFP slots for 1000LH/LX fiber transceivers  Now the switch are coming with 24 x10/100/1000 Mbps port with 2 x 1G SFP uplink port. So please remove the shared port.  In the current scenario 100FX transceiver will not be in used and it is not required in the solution	No Change.

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15	18/Item No. 7: 24 Port Manageable Network Switch	Trunks per device: maximum 32	Please change to Trunks per device: maximum 12 For 24 port switch, if we create Link Aggregation group with Minimum 2 port then total 12 LAG group we can configured. So asking for 32 LAG group is not required in the 24 port switch.	No Change.
16	19/ Item No. 7: 24 Port Manageable Network Switch	Multitasking: IGMP v1/v2/v3 snooping, Multicast VLAN registration.	Please remove the Multicast VLAN registration The Multicast VLAN registration (MVR) is required for to distribute IPTV multicast streams across an Ethernet ring-based Layer 2 network and in the current requirement IPTV application is not required	No Change.
17	19/ Item No. 7: 24 Port Manageable Network Switch	Management support: trace route command, single IP management V1, DHCP server/client , DHCP snooping, DHCP option 82,SNMP v.1,v2c,v.3, RMON monitoring, web based management, telnet server, CLI, should support EPRS or equivalent ring protocol,	Please remove EPRS or equivalent ring protocol,  EPRS or equivalent ring protocol is required in the long ring deployment wheter 60 to 100 switches place in one ring disributed across distant location. In the current tender distance location ring is not required	No Change.
18	19/ Item No. 8: 48 port Fast Ethernet L2 managed switch	Number of ports: 48-10/100/1000 Gigabit Ethernet ports, 4 shared SFP slots for 1000LH/LX/100FX fiber transceivers: IEEE 802.3 10BASET/ 802.3u 100BASE-TX/100FX, IEEE 802.3ab 1000BASE-T/802.3z 1000BASE-SX/LX	Please change to 48-10/100/1000 Gigabit Ethernet ports, 2 SFP slots for 1000LH/LXfiber transceivers  now the switch are coming with 48 x10/100/1000 Mbps port with 2 x 1G SFP uplink port. So please remove the shared port.  In the current scenario 100FX transceiver will not be in used and it is not required in the solution	No Change.
19	20/ Item No. 8: 48 port Fast Ethernet L2 managed switch	Trunks per device : maximum 32	Please change to Trunks per device: maximum 24  For 48 port switch, if we create Link Aggregation group with Minimum 2 port then total 24 LAG group we can configured. So asking for 32 LAG group is not required in the 48 port switch.	No Change.
20	20/ Item No. 8: 48 port Fast Ethernet L2 managed switch	Multitasking: IGMP v1/v2/v3 snooping, Multicast VLAN registration.	Please remove the Multicast VLAN registration  The Multicast VLAN registration (MVR) is required for to distribute IPTV multicast streams across an Ethernet ring-based Layer 2 network and in the current requirement IPTV application is not required	No Change.

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21	20/ Item No. 8: 48 port Fast Ethernet L2 managed switch	Management support: trace route command, single IP management V1, DHCP server/client , DHCP snooping, DHCP option 82, SNMP v.1,v2c,v.3, RMON monitoring, web based management, telnet server, CLI, should support EPRS or equivalent ring protocol,	Please remove EPRS or equivalent ring protocol, EPRS or equivalent ring protocol is required in the long ring deployment whiter 60 to 100 switches place in one ring distributed across distant location .in the current tender distance location ring is not required	No Change.
22	14/ Item No. 2: Desktop with Monitor	Min. 8 GBDDR4 @ 1866 MHz or higher RAM expandable up to 16GB with 1 DIMM slot free.	In line with all below last tenders HWT120517428, HWT200217414; you have given option to quote for either intel processor or AMD processor similarly you have given option quote 4 GB DDR3 @ 1600 MHz/DDR4 @ 1866 MHz RAM . hence we request you to please accept 8 GB DDR3 RAMs in this tender also.	No Change.
23	15/Item No. 3: A4 Size Mono Laser Printer	Print Speed: Minimum 30 ppm in A4 size, Print Resolution: 1200 x 1200 dpi Resolution, Processor: Minimum 500 MHz Printer Processor or higher or System Processor Utilization Memory: Minimum 128 MB RAM, Post script/PCL support OR equivalent, Full network duplex printing, Interface: USB and in-built Network Connectivity Duty Cycle: Should have minimum 50,000 pages / month OS Compatibility : Windows & Linux, (Note: Quoted Printer must be supplied along with Full Toner (No starter toner), Genuine printer toner certificate of OEM is required to be submit by bidder. Warranty : Five years on site comprehensive warranty	Request you to make speed of 28 ppm or 35ppm	See the changes in Corrigendum.
24	15/ Item No. 4: Multifunctional Laser Printer (Print, Scan, Copy)	Print – Minimum 20 ppm or higher for A4 size - Resolution: Print-1200 dpi effective resolution, Scan - Minimum 10 ppm or higher for A4 size - Resolution: Scan-600 x 600 dpi or better, Copy – 18 cpm or higher for A4 size - Resolution: Copy-400 x 600 dpi for A4 size, RAM: 128 MB RAM or higher, Flatbed & ADF Scan & color scanning should be possible, USB connectivity, Automatic Duplex Printing, High Speed USB 2.0, Network connectivity Printer Processor - 500 MHz or higher or System Processor Utilization OS Compatibility : Windows & Linux (Note: Quoted Printer must be supplied along with Full Toner (No starter toner), Genuine printer toner certificate of OEM is required to be submit by bidder; Warranty : Five years on site comprehensive warranty	Request you to make speed of 25 ppm, remove Duplex Printing	See the changes in Corrigendum.

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25	15/ Item No. 3: A4 Size Mono Laser Printer	<p>Print Speed: Minimum 30 ppm in A4 size, Print Resolution: 1200 x 1200 dpi Resolution, Processor: Minimum 500 MHz Printer Processor or higher or System Processor Utilization</p> <p>Memory: Minimum 128 MB RAM, Post script/PCL support OR equivalent, Full network duplex printing, Interface: USB and in-built Network Connectivity Duty Cycle: Should have minimum 50,000 pages / month OS Compatibility : Windows &amp; Linux, (Note: Quoted Printer must be supplied along with Full Toner (No starter toner), Genuine printer toner certificate of OEM is required to be submit by bidder.</p> <p>Warranty : Five years on site comprehensive warranty</p>	<p>Please consider Mono Inkjet Category. Resolution - 1200X600 Dpi Resolution Duplex Printing- Optional or Manual Duty Cycle- Min.5000 Pages Per Month</p>	As above Sr. 23
26	15/ Item No. 4: Multifunctional Laser Printer (Print, Scan, Copy)	<p>Print – Min 25 ppm or higher for A4 size, Scan - minimum 10 ppm or higher for A4 size, Copy – 25 cpm or higher for A4 size, Resolution – (Scan-600*600 dpi or better), (Print-600*600 dpi or better), (Copy-400*600 dpi) for A4 size RAM-256 MB RAM or higher Flatbed &amp; ADF Scan &amp; color scanning should be possible, USB connectivity, Automatic Duplex Printing, High Speed USB 2.0, Network connectivity Printer Processor - 600 MHZ or System Processor Utilization OS Compatibility : Windows &amp; Linux (Note : Printer must be supplied along with full toner cartridge) Warranty : Five years on site comprehensive warranty</p>	<p>Please consider Mono Inkjet Category also. Duplex-Optional. Scan Speed- Min.5 PPM because scanner is additional featured in printer.</p>	No Change.