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GST Number: 36AAAAI2661J1ZP

Date: 28/04/2021

CORRIGENDUM /ADDENDUM – 01

1.   It is notified to all concerned parties that with reference to our **Tender No.** IITH/LAN/Wi-Fi/IIITRaichr/2021/T003 dated: 09/04/2021 **for the** Providing of LAN/Wi-Fi at IIIT Raichur Campus **"** the following changes are being made w.r.t. the Tender: -

Changes in Technical Specifications for Core Switch:

S. No	In place of	Read as
Page No 28	Shall have switching capacity 320 Gbps or higher	Shall have switching capacity 128 Gbps or higher
Page No 28	Shall have up to 360 million pps switching throughput or higher	Shall have up to 95 million pps switching throughput or higher
Page No 29	The switch should support Layer 4 prioritization to enable prioritization based on TCP/UDP port numbers	The switch should support Layer 2/3/4 prioritization to enable prioritization.
Page No 29	The switch should support Class of Service (CoS) to sets the IEEE 802.1p priority tag based on IP address, IP Type of Service (ToS), Layer 3 protocol, TCP/UDP port number, source port, and DiffServ	The switch should support Class of Service (CoS) to sets the IEEE 802.1p priority tag based on IP address, IP Type of Service (ToS), Layer 3 protocol, and DiffServ
Page No 30	The Switch should create one virtual resilient switch from four switches and attached the network devices using standard LACP for automatic load balancing and high availability to simplify network operation by reduce the need for complex protocols like Spanning Tree Protocol (STP), Equal-Cost Multipath (ECMP), and VRRP	The Switch should create one virtual resilient switch from four switches or Stacking of atleast four switches.
Page No 31	The switch should support IEEE 802.1Q (4094 VLAN IDs) and 2K VLANs simultaneously	The switch should support IEEE 802.1Q (4094 VLAN IDs) and min 1000 VLANs simultaneously
Page No 31	The switch should support IEEE 802.1v protocol VLANs	The switch should support IEEE 802.1v/ IEEE 802.1Q protocol VLANs
Page No 31	The switch should support GVRP and MVRP	The switch should support GVRP/MVRP
Page No 31	The switch should support Concurrent IEEE 802.1X, Web, and MAC authentication schemes per port and accept up to 32 sessions of IEEE 802.1X, Web, and MAC authentications. The switch also should support Sflow/Jflow/ Net flow or equivalent.	The switch should support Concurrent IEEE 802.1X, Web, and MAC authentication schemes per port and accept atleast 8 sessions of IEEE 802.1X, Web, and MAC authentications. The switch also should support Sflow/Jflow/ Net flow or equivalent.

Changes in Technical Specifications for Access Switches:

S.No	In place of	Read as
Page No 33	Shall have up to 95 million pps switching throughput for 24 port/24 port PoE Switch.Shall have up to 112 million pps switching throughput for 48 Port Switch	Shall have up to 95 million pps switching throughput for 24 port/24 port PoE Switch.Shall have up to 130 million pps switching throughput for 48 Port Switch
Page No 33	Shall provide Gigabit (1000 Mb) Latency of < 3.8 us	Shall provide Gigabit (1000 Mb) Latency of < 4us
Page No 33	Packet buffer size of minimum 12 MB to support video/streaming traffic and huge file transfers	Packet buffer size of minimum 6 MB to support video/streaming traffic and huge file transfers
Page No 34	Traffic prioritization based on IP address, IP Type of Service (ToS), Layer 3 protocol, TCP/UDP port number, source port, and DiffServ	Traffic prioritization based on IP address, IP Type of Service (ToS), Layer 3 protocol, and DiffServ

Changes in Technical Specifications for Access Point:

S.No	In place of	Read as
Page No 36	Maximum (worst-case) power consumption in idle mode shall not be more than 12.6W (PoE) or 9.7W (DC)	The access point should not consume more than 20.4W at full feature.
Page No 36	Mean Time Between Failure (MTBF) shall be minimum 560,000hrs (64yrs) at +25C operating temperature	Mean Time Between Failure (MTBF) shall be minimum 239000hrs

Changes in Technical Specifications for Servers:

Item	In place of	Read as
OS Supported	Microsoft Windows Server 2012 R2 and above; Red Hat Enterprise Linux 6 and above; SUSE Linux Enterprise Server 11 and above; VMware vSphere (ESXi) 6.0 and above.	Microsoft 2016 & above, Red hat 7.6 & above, SUSE Linux Enterprise Server 12.4 & above, VMware vSphere (ESXi) 6.0 and above.

	In place of	Read as
Bid Submission Close Date	29/04/2021 at 3:00 PM	17/05/2021 at 3: 00 PM
Opening of Technical Bids	29/04/2021 at 3:30 PM	17/05/2021 at 3: 30 PM

2.	All other terms and conditions of the tender remain unchanged. Bidders, who have already submitted their bids prior to issue of this corrigendum need to submit again.