



Digital Campus and IT Services

Indian Institute of Science

Bangalore 560012

DIGITS

Corrigendum and Response to Queries

with reference

to

**Global Tender for Supply, installation, testing, &
commissioning of Networking Infrastructure at
Indian Institute of Science, Bangalore**

Tender No: IISc/DIGITS/01/2025/Network

Tender Date: 10/01/2025

Technical bid Corrigendum

Corrigendum Date: 24/01/2025

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INDIAN INSTITUTE OF SCIENCE, BANGALORE

Tender No: IISc/DIGITS/2025/Network

Corrigendum and Responses to Queries

S.No	Tender Reference	Corrigendum
1	<p>Page: 7, 4.1.3. & Page: 50, iii.</p> <p>The on-prem Wi-Fi controller / Wireless NMS should be capable of supporting up to 2500 APs from Day 1</p>	<p>The on-prem Wi-Fi controller / Wireless NMS should be capable of supporting up to 2000 APs from Day 1</p>
2	<p>Page: 7, 4.1.4. & Page: 50, iv.</p> <p>Solution should support tunnelling throughput of minimum 80Gbps on the controller/ tunnel aggregator device</p>	<p>Solution should support tunnelling throughput of minimum 40Gbps on the controller/ tunnel aggregator device</p>
3	<p>Page: 9, 4.1.35. & Page: 53, xxxv.</p> <p>The Solution should highlight User's application experience/performance for well-known VoIP based application such as MS Teams, Skype, Zoom, Hangout, Webex etc.</p>	<p>The Solution should highlight User's application experience/performance for well-known VoIP based application such as MS Teams, Zoom, and Webex.</p>
4	<p>Page: 10, 4.1.61. & Page: 55, lxi.</p> <p>The solution should support location tracking of Rogue APs, Honeypot APs, DoS attackers etc on floor maps without any external application or server</p>	<p>The solution should support location tracking of Rogue APs, Honeypot APs, DoS attackers etc on floor maps without any external application or server. Any additional hardware and license must be included as part of the solution from day one.</p>
5	<p>Page: 21, 4.5.29. & Page: 70, ii.</p> <p>The switch must have 8 x 40/100G QSFP28 ports with support breakout to provide an additional 16 number of 10/25/50G interfaces.</p>	<p>The switch must have 8 x 40/100G QSFP28 ports with support breakout to provide an additional 16 number of 10/25G interfaces.</p>
6	<p>Page: 20, 4.5.29. & Page: 72, xxix.</p> <p>The switch must Support telnet, industry standard hierarchical CLI, SSHv2, HTTPS, SCP, SFTP, CLI task scheduler and configuration session.</p>	<p>The switch must Support telnet, industry standard hierarchical CLI, SSHv2, HTTPS, SCP, CLI task scheduler and configuration session.</p>

7	<p>Page: 22, 4.6.2. & Page: 73, ii.</p> <p>The switch must have 8 x 40/100G QSFP28 ports with support breakout to provide an additional 16 number of 10/25/50G interfaces.</p>	<p>The switch must have 8 x 40/100G QSFP28 ports with support breakout to provide an additional 16 number of 10/25G interfaces.</p>
8	<p>Page: 23, 4.6.31. & Page: 75, xxxi.</p> <p>The switch must Support telnet, industry standard hierarchical CLI, SSHv2, HTTPS, SCP, SFTP, CLI task scheduler and configuration session.</p>	<p>The switch must Support telnet, industry standard hierarchical CLI, SSHv2, HTTPS, SCP, CLI task scheduler and configuration session.</p>
9	<p>Page: 24, 4.7.2. & Page: 77, ii.</p> <p>The switch must additionally have at least 2 x 40/100G QSFP28 ports with support breakout to provide an additional 4 number of 10/25/50G interfaces.</p>	<p>The switch must additionally have at least 2 x 40/100G QSFP28 ports with support breakout to provide an additional 4 number of 10/25G interfaces.</p>
10	<p>Page: 24, 4.7.18. & Page: 78, xviii.</p> <p>The switch must support advance Layer 3 protocol like BGPv4, BGPv6, MPLS, VRF, VXLAN, IS-ISv4, OSPFv3, MP-BGP</p>	<p>The switch must support advance Layer 3 protocol like BGPv4, BGPv6, VRF, VXLAN, IS-ISv4, OSPFv3, MP-BGP. Must support MPLS, license for MPLS if addon may not be included.</p>
11	<p>Page: 27, 4.8.33. & Page: 81, xxiii.</p> <p>The switch must industry standard hierarchical CLI, SSHv2, HTTPS, SCP, SFTP, CLI task scheduler and configuration session.</p>	<p>The switch must industry standard hierarchical CLI, SSHv2, HTTPS, SCP, CLI task scheduler and configuration session.</p>
12	<p>Page: 29, 4.9.35. & Page: 84, xxxv.</p> <p>The switch must industry standard hierarchical CLI, SSHv2, HTTPS, SCP, SFTP, CLI task scheduler and configuration session.</p>	<p>The switch must industry standard hierarchical CLI, SSHv2, HTTPS, SCP, CLI task scheduler and configuration session.</p>
13	<p>Page: 34, 2.</p> <p>The bidder must have successfully completed/ongoing three Wireless LAN Access Infrastructure (Wi-Fi / WIPS Solution)</p>	<p>The bidder must have successfully completed/ongoing three Wireless LAN Access Infrastructure (Wi-Fi / WIPS Solution) implementations in India in the last three years of which one must be Wi-Fi & WIPS</p>

	<p>implementations in India in the last three years of which one must be Wi-Fi & WIPS Solution. The value of any one turnkey solution implemented must be at least Rs. 20 crores or any two turnkey solutions must be at least Rs. 12 crores each or any three turnkey solutions must be at least Rs. 8 crores each. A complete list, along with the contact details of the customers (as mentioned above), must be provided.</p>	<p>Solution. The value of any one turnkey solution implemented must be at least Rs. 20 crores or any two turnkey solutions must be at least Rs. 12 crores each or any three turnkey solutions must be at least Rs. 8 crores each. A complete list, along with the contact details of the customers (as mentioned above), must be provided. In case the orders are USD, then the exchange rate as on date of order/PO shall be considered.</p>
14	<p>Page: 36, 6.2</p> <p>Earnest Money Deposit (EMD)</p>	<p>New Entry: 5. As per Government of India norms, eligible MSEs are exempted from payment of earnest money deposit. MSEs are required to submit MSE registration certificate valid as on date of submission of bid along with the bid.</p>