

OFFICE OF THE PRINCIPAL  
**GOVERNMENT MEDICAL COLLEGE, ANANTNAG, J & K**

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**CORRIGENDUM NOTICE**

**Subject:** Amendment in E-NIT No. 17 GMCA of 2025 Dated 17.10.2025 for *Supply, Installation, Testing and Commissioning of LAN Connectivity for Central Laboratory, Establishment Section, Paediatrics Department, Non-Clinical Departments of Main Campus Dialgam and Central Library at GMC Anantnag.*

**Ref.No: GMCA/IT/2025/303-304 Dated 03.11.2025.**

In reference to the communication received from the Incharge IT Cell, GMC Anantnag, regarding the requirement for amendments in the **technical specifications** of the above-referred tender, it is hereby notified that the **revised technical specifications** have been incorporated and are enclosed herewith as **Annexure-A**.

Bidders are advised to go through the **revised specifications (Annexure-A)** carefully before submission of their bids.

**Note:**

All other terms and conditions of the original tender document shall remain unchanged. This corrigendum shall form an integral part of the tender document and must be duly signed and submitted by the bidders along with their bid documents.

(M)

  
**Dean/Principal**  
**Govt. Medical College, Anantnag.**

**Dated:** 08-11-2025

**No: GMCA/Pur/238/3659-62**  
**Copy for information to the: -**

1. Secretary to Govt. Health and Medical Education Department, Civil Secretariat, Srinagar.
2. Joint Director, Information Department, Kashmir, Srinagar with the request to publish the corrigendum notice in two leading newspapers of the UT.
3. Chief Accounts Officer Govt. Medical College, Anantnag.
4. incharge website to upload the corrigendum notice on the official website for wider publicity.

**Suggested Specifications for Selected Items**

Below are some example minimum technical specifications that you can replace with the actual specs:

<b>Layer 2, PoE Manageable Gigabit Switch - 08, 16/24 Port with 1G Uplink Ports</b>		
<b>Make/Model Number: Shall be Provided By OEM/Bidder</b>		
<b>Sr. No.</b>	<b>Features</b>	<b>Compliance Yes/No</b>
(i)	<p>08 &amp; 24 Ports switch: shall have below Features:</p> <p>08 &amp; 24 Ports switch: 1 Gigabit Ethernet Ports (10/100/1000BASE T PoE Ports)</p> <p>08 &amp; 24 Ports switch: 2 x 1G SFP Uplink Ports &amp; 4 x 1G SFP/RJ45 Combo Uplink Ports.</p> <p>08 &amp; 24 Ports switch: Switching capacity should be 20Gbps &amp; 56Gbps or higher or non-blocking architecture.</p> <p>08 &amp; 24 Ports switch: Switch packet forwarding rate should be 14Mpps &amp; 41Mpps or higher or non-blocking architecture.</p> <p>08 &amp; 24 Ports switch: DRAM Size DDR3 128MB, Flash Memory Size 32MB, Packet Buffer Size 4.1Mbits</p> <p>08 &amp; 24 Ports switch: 802.3at PoE+ &amp; 802.3af PoE power Budget of 130 Watt &amp; 370W watts or higher.</p> <p>Both Switch should support MAC table of at least 8K or higher.</p> <p>OEM/Proposed product should be registered in "Trusted Telecom Portal" of Department of Telecommunication, Government of India., documentary evidence/Declaration letter for the same shall be submitted.</p>	
(ii)	<p><b>Layer 2 features (08 &amp; 24 Ports Switch)</b></p> <p>IGMP Snooping, 250 or more IGMP groups, IGMP snooping querier &amp; IGMP Snooping Fast Leave.</p> <p>MLD Snooping, 250 or more MLD groups, Per VLAN MLD Snooping &amp; MLD Snooping Fast Leave.</p> <p>Should have 802.1D STP, 802.1w RSTP &amp; 802.1s MSTP Spanning Tree Protocol.</p> <p>Loopback detection (LBD) &amp; Multicast Filtering to filters or forward all unregistered groups.</p> <p>IEEE 802.1Q VLAN tagging for Ethernet frames, Port based, Auto Voice, etc. available for configuration.</p> <p>QoS (quality of service) IEEE 802.1P for traffic prioritization. 8 queues per port.</p> <p>Default routing &amp; static routing with minimum 100 IPv4 static route entries &amp; Min. 50 IPv6 static route entries.</p> <p>Access control entries Min. 700, Each entry applied on single / multiple ports with permit / deny action.</p> <p>Head of Line blocking prevention for lower latency &amp; better performance.</p> <p>Support Jumbo Frame up to 10K Bytes or higher.</p>	
(iii)	<p><b>Security Features</b></p> <p>QoS priority like Strict Priority Queue &amp; Weighted Round Robin.</p> <p>DHCP snooping &amp; DHCP server screening. ARP spoofing prevention.</p> <p>802.1X port-based authentication. 802.1X RADIUS &amp; local server database authentication.</p> <p>Port security to secures the access port based on MAC address.</p> <p>Broadcast, multicast, &amp; unicast storm control.</p> <p>Traffic Segmentation to restricted traffic flow from a single or group of ports, to another group of ports.</p> <p>Neighbor Discovery (ND) protocol for IPv6.</p> <p>Require prevention of DoS attacks, which include Land, Blat, TCP Null Scan, TCP Xmas Scan &amp; TCP SYNFIN.</p> <p>IP + MAC + Port Binding, Link Layer Discovery Protocol (LLDP) &amp; LLDP-MED.</p>	
(iv)	<p><b>Management</b></p> <p>Able to manage trough Web-GUI, Compact CLI &amp; Telnet, SSH &amp; SSL for IPv4 &amp; IPv6</p>	



	SNMP v1, v2c, v3 & SNMP Traps & Remote Monitoring (RMON).	
	DHCP auto configuration of multiple switches through a boot server eases switch deployment.	
	SNTP/NTP Time synchronization protocol.	
	Cable-diagnostics time domain reflectometer (TDR).	
	Should have dual Image support to enhance the reliability of the switch.	
	IPv6 Ready Compliance.	
(v)	<b>Environmental conditions</b>	
	Support for the Energy Efficient Ethernet (IEEE 802.3az) standard.	
	Power input 100 to 240 VAC, 50/60 Hz, power supply supplied with switch from day 1.	
	Operating temperature -5 degree Celsius to +50 degree Celsius, Storage Temperature -20 to 70°C	
	Should Operating Humidity 0% to 95% relative humidity, Storage Humidity 0% to 95% relative humidity	
(vi)	<b>Certifications</b>	
	Certification: CE, FCC, UL, MTCTE/TEC-ER	
	Certificate for Information Security Management System Certification ISO 27001 & Industrial Cyber Security Capability (Like - IEC-62443-4-1:2018 or Equivalent).	
	OEM/Proposed product should be registered in "Trusted Telecom Portal" of Department of Telecommunication, Government of India., documentary evidence/Declaration letter for the same shall be submitted.	
	Product Should Approved from TEC under Mandatory Testing & Certification of Telecom equipment as notified vide Indian Telegraph (Amendment) Rules, 2017.	
	supplied with the all necessary components like Power cord, Rack mount bracket, Installation Guide, etc. & necessary software image file to fulfil all above mention feature set from day 1.	
	The bidder should supply Network Monitoring Software for managing minimum of 1000 Switches & NMS should Manage the minimum list of below features - RADIUS Server, VLAN, Voice VLAN, IGMP Snooping, STP, IP Interface, Port Traffic Usage, DHCP Server Screen, QoS, Local Credential, Remote RADIUS, 802.1X, Guest VLAN, PoE Supply Schedule, Access Policy. Running Configuration.	

	<b>1G SFP Transceiver single-mode 9/125um fiber 10km LC Duplex</b>	
	<b>Make/Model Number: Shall be Provided By OEM/Bidder</b>	
<b>Sr. No.</b>	<b>Features</b>	<b>Compliance Yes/No</b>
(i)	Small Form-Pluggable (SFP) form factor & compatible with quoted switches.	
(ii)	Operating Temperature: 0 to 70 °C, Storage Temperature: -40 to 85 °C	
(iii)	Switch & Fiber Modules should be Form Same OEM.	

	<b>Unshielded Twisted Pair Category 6 Cable</b>	
	<b>Make/Model Number: Shall be Provided By OEM/Bidder</b>	
<b>Sr. No.</b>	<b>Features</b>	<b>Compliance (Yes/No)</b>
1	Category 6 Unshielded Twisted Pair 4 pair 100W cable Compliant with ANSI/TIA/EIA-568-C.2 & IEC/ISO 11801	
	Category 6 Unshielded Twisted 4 pair shall be ETL Verified & UL Listed.	
	Category 6 should operate on bandwidth up to 250MHz as per standard.	
2	<b>Construction Characteristics</b>	
	4 twisted pairs separated by internal X shaped, 4 channel, full separator. Half shall not be accepted.	
	Conductor 23 AWG Solid bare copper	
	Cable Diameter 6.1mm nominal, PVC GREY- Single sheath	

Conductor Insulation material HDPE & Sheath: FR PVC, Insulation Thickness 0.2 mm Nominal

Pairs two insulated conductors Twisted Together

Each meter printed with sequential Length Counter

**3 MECHANICAL PROPERTIES**

Temperature Rating -20° to +70°C, Storage Temperature Rating 0° to +50°C

Filler Required, RIP cord, Pulling Force: 11.5Kg.

PACKING : Reels of 305m Length with spool.

**4 Electrical Properties**

Conductor Resistance (DC) 9.38 OHMS/100 Mtr., Resistance Unbalance 5%MAX

Mutual Capacitance 5.6 nF/100 mtrs Max., Capacitance Unbalance 330PF/100M Max.

Nominal Velocity of Propagation 69%, Characteristics Impedance 100±15% Ohms

Worst Case cable skew 45ns/100m

OEM for the Network Racks, cable Box & all copper Accessories from same OEM.

**Cat 6 UTP Loaded Patch Panel - 24 port**

**Make/Model Number: Shall be Provided By OEM/Bidder**

**Compliance  
(Yes/No)**

**Sr.  
No.**

**Features**

**1**

Patch Panel made of powder coated steel, in 24 port configurations

Port identification numbers on the front of the panel.

Self adhesive, clear label holders (transparent plastic window type) & white designation labels with the panel

IDC: Suitable for 22-26 AWG stranded & solid wire compatible with both 110 & Krone punch down tools

Improved cable management with optional cable management bar

ANSI/TIA/EIA 568C.2 standard & ISO 11801 Class E, UL Listed/ETL Verified & ROHS Compliant

**2**

**Mechanical Characteristics**

Plastic Housing: PBT+Glass Fiber, UL94V 0 rated

**3**

**Jack Connector**

Operating Life: Minimum 750 insertion cycles

Material: Phosher bronze with nickel plated

Contact Plating: 50µ" Gold plated on plug contact area, Contact Force: 20N max

**4**

**IDC Connector**

Plastic Housing: Polycarbonate, UL94V-2 rated or equivalent

IDC Contact Plating: Phosphor bronze with tin plated

Wire Accommodation: 22-26 AWG solid, Voltage Rating: 125V AC RMS

Contact resistance: 20Milliohms, Insulation resistance: 100 MegaOhms @ 500V DC

Insertion Force: 20N max (IEC 60603-7-4)

OEM for the Network Racks, cable Box & all copper Accessories from same OEM.

**Cat 6 UTP Patch cord**

**Make/Model Number: Shall be Provided By OEM/Bidder**

**Compliance  
(Yes/No)**

**Sr.  
No.**

**Features**

**1**

Category 6 Equipment cords – 1/2/3/5 Mtr

Comply with proposed ANSI/TIA/EIA-568-C.2 Commercial Building Cabling Standards Transmission Performance Specifications for 4 pair Category 6 Cabling.





	Equipped with modular 8 position modular plugs on both ends, wired straight through with standards compliant wiring. Conductor size: 24 -26 AWG stranded bare copper Jacket: FR-PVC	
2	<b>Mechanical Characteristics – Plug</b> Operating life: Minimum 750 insertion cycles Contact blade: Copper Alloy, Contact plating: 0.3Mμ" Gold	
3	<b>Electrical Characteristics – Plug</b> Dielectric withstanding Voltage: 1000VDC or 700 VAC Insulation resistance: >500 MegaOhms @ 1000V DC/min Operating temperature: - 20 Degree C to 75 Degree C Clear Polycarbonate for RJ-45 & Clear PVC for Boot Material, factory molded Boot RJ-45 standards: ISO/IEC 60603-7-4 & FCC 47 part 68 UL Application : PC UL94-V-0	
4	UL Listed & ETL Listed Certified OEM for the Network Racks, cable Box & all copper Accessories from same OEM.	

Sr. No.	Unshielded Twisted Pair Category 6 Jack / IO Features	Compliance (Yes/No)
1	Category 6 keystone jacks are RJ45, 8 position 8 contact socket. Category 6 keystone jacks are suitable for 22-26 AWG stranded & solid wire. Category 6 keystone jacks are compatible with both 110 & Krone punch down tools. The Category 6 keystone jacks shall be backward compatible with Category 5e, 5 & 3 cords & cables. It compliance with ANSI/TIA/EIA 568 C.2 standard. The Category 6 keystone jacks shall be of a universal design supporting T568 A & B wiring. Color of Keystone Jack: White	
2	<b>Mechanical Characteristics</b> Category 6 keystone jacks housing made from PC, UL 94V-2 material. RJ45 Jack contact material phosphor bronze with nickel plated. Finished with 50 micro-inch gold plated on plug contact area. IDC Housing made from PC, UL 94V-2. Terminal material Phosphor bronze with tin plated. Should have IDC CAP & material of IDC Cap PC, UL 94V-2.	
3	<b>Performance Characteristics</b> Current rating 1.5A. Operating Temperature -10° Celsius to 60° Celsius. Life of Jack 750 cycles minimum (ISO/IEC 11801 / IEC 60603-7-4). OEM for the Network Racks, cable Box & all copper Accessories from same OEM.	

Sr. No.	Face Plate Single Port with Back Box Features	Compliance (Yes/No)
1	Face plate single port with Back box.	
2	Face Plate should have shutter to protect from dust.	
3	It should have write on labels in transparent plastic window – supplied with plate	
4	Face plate material: ABS with white color	
5	Screw supplied with face plate.	
6	UL Listed/ETL Verified	
7	OEM for the Network Racks, cable Box & all copper Accessories from same OEM.	

Cat6 UTP Modular Plugs		
Sr. No.	Features	Compliance (Yes/No)
1	RJ45 modular plug supports 4 twisted pairs, meet wiring scheme	
2	Housing: polycarbonate, 94V-2, transparent color	
3	Contact terminal: phosphor bronze	
4	Finished: 50 micro-inch gold plating, over 50 micro inch Nickel plated on contact area	
5	Terminates 24-26 AWG stranded wires, wiring scheme T568A/T568B	
6	OEM for the Network Racks, cable Box & all copper Accessories from same OEM.	

Fiber Optic Cable Single Mode 06 Core Outdoor/Indoor Use		
Sr. No.	Features	Compliance Yes/No
(i)	<b>General Features</b>	
	Jacket material HDPE, Central Loose tube with jelly compound & Corrugated steel Tape Armoured	
	Glass yarns in between Steel tape & loose tube.	
	Fiber type 9/125 / G.652D & Refractive Index 1.4670/1.4675	
	Fiber should follow Standard ISO 11801, IEC 60793-1/60794-1-2 & ITU-T-REC G.652D	
	Testing methods are in accordance with the following standard Telecordia : GR-20 Core, ISO : 11801	
(ii)	<b>Mechanical Characteristics</b>	
	Fiber Armoured 6 core unitube 9/125 $\mu$ m SM fiber.	
	Thickness of the Jacket: $1.8 \pm 0.2$ mm, Outer diameter $9 \pm 0.3$ mm	
	Should have 3000N/100mm Crush Load (IEC 60794-1-2-E3).	
	Bend Radius (IEC 60794-1-2-E11 & E6) Short Term 20D in mm & Long Term 10D in mm.	
	Pulling Tension: Short Term 2000N, Long term 1000N pulling tension (IEC 60794-1-2-E1).	
(iii)	<b>Geometrical Properties</b>	
	Mode field diameter $9.2\mu\text{m} \pm 0.5$ , PMD value $\leq 0.2$ (ps/km)	
	Dispersion At 1285 - 1330nm $\leq 3.5$ ps/nm.km, Dispersion At 1550nm $\leq 18.0$ ps/nm.km	
(iv)	<b>Other Characteristics</b>	
	Maximum Attenuation at 1310nm $\leq 0.36$ dB/km., Maximum Attenuation at 1550nm $\leq 0.22$ dB/km.	
	Cabled Cutoff Wavelength $\leq 1260$ nm.	
(v)	<b>Environmental Characteristics</b>	
	The Fiber Operating Temperature - 20 deg C to +60 deg C	
(iv)	OEM International certification for the ISO 45001, ISO 9001, ISO 14001 & ISO 14064-1.	
	OEM for the Network Racks, cable Box & all copper Accessories from same OEM.	

Rack Mount Fiber Patch Panel - 06 & 12 port LIU Loaded Single mode		
Make/Model Number: Shall be Provided By OEM/Bidder		
Sr. No.	Features	Compliance Yes/No
(i)	Fiber optic LIU should include with LIU Box itself, Adapter Panel, Adapters & Pigtail as per requirement.	
(ii)	Have sufficient slots for accommodate 06 number LC Duplex adapters / 12 number SC Simplex adapters.	
(iii)	Aluminum base Material with Powder Coating for light mounting	
(iv)	Adapter panel - Cold Steel, 1.5mm Thickness	
(v)	Accessory kit consists of cable ties, mounting ear screw & spiral wrap tube, cable saddle.	



(vi)	Fiber magic sticker provision inside for 900um tight buffered fiber storing	
(vii)	Front-Mounted Cable Saddles for jumper management	
(viii)	Fiber patch Panel should Can include adapter panels for maximum 48LC, 48SC, 36ST or 36FC terminations	
(ix)	Removable Front & top covers for better access to interior of LIU	
(x)	OEM for the Network Racks, cable Box & all copper Accessories from same OEM.	

<b>Optical Fiber Pigtail – SC Type 1 Meter</b>		
<b>Make/Model Number: Shall be Provided By OEM/Bidder</b>		
<b>Sr. No.</b>	<b>Features</b>	<b>Compliance Yes/No</b>
(i)	Utilize a UPC polishing on the tip to provide high yield during installation.	
(ii)	Buffer diameter 900um Tight buffer, Minimum bend Radius: Install :30mm, Retention Strength: 20N, Cable: 900um Buffered	
(iii)	SM fiber pigtail, the cable type shall be HDPE/LSZH with a diameter of 3.0mm / 2.0mm	
(iv)	Insertion Loss (Max) <0.3 db Max, Return Loss >= 50 db for UPC	
(v)	Connector ferrule Ceramic, SC Type Simplex Type, Cable Color Yellow	
(vi)	Repeatability < 0.2dB 200 times Mating Cycle	
(vii)	Working Temp. -10 deg. C to +70 deg. C, Storage Temp. -20 deg. C to +70 deg. C	

<b>Optical Fiber Equipment Cords - SC-LC Duplex</b>		
<b>Make/Model Number: Shall be Provided By OEM/Bidder</b>		
<b>Sr. No.</b>	<b>Features</b>	<b>Compliance Yes/No</b>
(i)	Connector Type SC/ST/FC/LC/MTRJ, Single Mode G652D, PVC / LSZH, Yellow, Size 3.0mm / 2.0mm	
(ii)	Insertion Loss Typical: < 0.2dB, Max. 0.3dB	
(iii)	Return Loss PC > 45dB, UPC > 50dB, APC > 60dB (SM)	
(iv)	Type 9/125µm Single mode G652D, Duplex Type	
(v)	Durability Repeatability < 0.2dB 1000 times Mating Cycle	
(vi)	Temperature Working Temperature -10°C ~+70°C, Storage Temperature -20°C ~+70°C	
(vii)	Color/length Cable yellow Color, Length 1m, 2m & 3m Meter Other lengths on request.	
(viii)	Standard Compliance compatible with industry standards (IEC 61754/TIA/EIA).	

<b>Wall Mount Rack, 4U, 6U, 9U x 550 W x 500 D</b>		
<b>Make/Model Number: Shall be Provided By OEM/Bidder</b>		
<b>Sr. No.</b>	<b>Features</b>	<b>Compliance Yes/No</b>
(i)	2 pairs of 19" Mounting Rails with U-Marking, Mounting angles made of formed steel	
(ii)	Rack shall Conforms to DIN 41494 OR equivalent ISO Standards	
(iii)	Frame Structure made of 1mm CRCA sheet	
(iv)	Front toughened glass door with 0.8mm - 1.2mm MS frame with lock	
(v)	Front tinted Toughened Glass Door with Lock & Key	
(vi)	Rear 0.8mm - 1.2mm MS vented door with lock	
(vii)	Fixed side panels, welded structure	
(viii)	Welded Side Walls, CRCA steel Frame & powder coated with highest quality standards.	
(ix)	Cable entry provision at top & bottom (cable gland shall be used for termination of cables, unused openings shall be sealed properly),	
(x)	Air circulation technology with One Cooling fan fitting option at top	
(xi)	Provision to mount cooling fans Unit / 90 CFM /230V AC (1 No) on the top panel	

(xii)	Sufficient perforation provided for ventilation at all sides.
(xiii)	Finished with 7 process pre-treated powder coating
(xiv)	Rack Shall be Welded to Frame Top & Bottom Cover, Vented & Field Cable entry exit cut outs
(xv)	1 x 1U Horizontal Cable Manager, 1 Pkt Hardware Pkt of 20, Power Distribution Unit 6 Socket 5 Amp. 1nos.
(xvi)	Standard Color : Grey, Static Load : 40 kgs
(xvii)	OEM for the Network Racks, cable Box & all copper Accessories from same OEM.

Technical Specification for Wireless Access Point	
	Make:
	Model Number:
Sr. no.	Access point Specification
1	Access Point is required to support IEEE 802.11ax with a data rate of 1800 Mbps, configured in a 2x2+2x2 setup.
2	Access Point must support IEEE 802.11ax for 1200 Mbps on the 5GHz band & 574 Mbps on the 2.4GHz band.
3	Access Point Should Support 1024QAM on both of 2.4GHz & 5GHz
4	The operation of Access Point should be within the 2.42.5GHz & 5.155.85GHz frequency bands to comply with worldwide regulations.
5	Access Point supports enhanced security features, including WPA/WPA2/WPA3 for both Personal & Enterprise use, RADIUS client integration, & Cipher negotiation
6	Access Point should be equipped with the following interfaces: Power Jack, Factory Reset Button, one RJ45 console port, & LAN ports supporting Power over Ethernet (PoE)
7	Access Point should support comprehensive network management capabilities, including HTTP, HTTPS, Software Controller, Hardware Controller, SNMP support, Telnet, Email Notification, & Secure SSH Telnet.
8	Access Point should allow auto fallback data rate to ensure reliability, optimize throughput, & extend transmission range.
9	Access Point must support a variety of Extensible Authentication Protocols (EAP), including EAP, EAP-TLS, EAP-TTLS/MSCHAPv2, PEAPv0/MSCHAPv2, PEAPv1/EAP-GTC, & EAP-SIM.
10	Access Point should feature support for four dual-band internal antennas, with specifications of 3.2 dBi for 2.4 GHz & 4.3 dBi for 5 GHz. Maximum output power of 23 dBm for 2.4 GHz & 26 dBm for 5 GHz.
11	Access Point should support 802.1x, RADIUS Server, POP3 & LDAP
12	Access Point should support Multi-Tenant & Role-Based Administration
13	Access Point should feature support for Wireless Resource Airtime Fairness, Connect Limit, Aging Out, ACL RSSI & Band Steering, Wireless MAC ACL, & WLAN Partition.
14	Access Point should support ARP Spoofing Prevention, Wireless Intrusion Protection, & Bandwidth Optimization.
15	Access Point should support Captive Portal with industry-standard authentication
16	Access Point should support MAC-based access filtering & WLAN partitioning, Wi-Fi Multimedia Quality of Service (QoS), Traffic Control Uplink & Downlink limit,
17	Access Point should show Ethernet traffic statistics & WLAN traffic statistic,
18	Access Point should support Load balancing to optimize performance between Access Points
19	Power Supply 12 V / 2.5 A (optional power adapter), IEEE 802.3at PoE
20	Max. Power Consumption 14.7 W by ADP, 16 W by PoE
21	Operating Temperature 0 °C to 40 °C (32 °F to 104 °F), Storage Temperature -20 °C to 65 °C (-4 °F to 149 °F)
22	Operating Humidity 10% to 90%, Storage Humidity 5% to 95%

Compliance  
Yes/No



Rev. 1.0

ICC, CE Certifications. Product Should Approved from TEC under Mandatory Testing & Certification of Telecom Equipment as notified vide Indian Telegraph (Amendment) Rules, 2017.

23	Wi-Fi AP should be supplied with the all necessary components like wall & ceiling mount bracket, Installation Guide, etc. & necessary software image file to fulfil all above mention feature set from day 1.	
24	Certificate for Information Security Management System Certification ISO 27001 & Industrial Cyber Security Capability (Like - IEC-62443-4-1:2018 or Equivalent).	
25	OEM/Proposed product should be registered in "Trusted Telecom Portal" of Department of Telecommunication, Government of India., documentary evidence/Declaration letter for the same shall be submitted.	
26	<b>Note: All active components such as Switches, Wireless Access Points, &amp; Wireless Controllers must be supplied from the same OEM to ensure seamless integration &amp; support.</b>	
27		

Sr. No.	OEM Eligibility Criteria for Active, Passive & Rack Components	Compliance Yes/No
(i)	OEM offered must be in steady and profitable business in India at-least for each of the last 10 Financial years ( FY 2014-15 to 2024-25). Bidder shall have to submit audited Balance Sheet in support of their claim.	
(ii)	OEM Should have International certification for Industrial Cyber Security Capability (Like - IEC-62443-4-1:2018 or Equivalent)	
(iii)	The OEM must not be blacklisted or banned by any State/Central Government, Semi Government or PSU and any other GOVT. organization in INDIA and Globally.	
(iv)	OEM should not have filed for bankruptcy and should have profitable balance sheet for at least each of the last 10 ( ten ) consecutive financial years.	
(v)	OEM should have a registered office in India and should be directly present for last 20 years in India and globally, from date of RFP publication.	
(vi)	The OEM should have their Own service centre running & Technical Team locally present. Documentary evidence must be submitted along with the bid.	
(vii)	The OEM shall have its own Service Center, Call Center, Lifetime Email/Chat Support, and WhatsApp Support System in India. Relevant documents must be provided along with the bid.	
(viii)	OEM should have valid ISO 14001 international standard for Environmental Management Systems (EMS). : 2006. Certificate must be submitted along with the bid otherwise it may cause for rejection of bid.	
(ix)	OEM should have valid ISO 45001 international standard for Occupational Health and Safety (OH&S) management systems. : 2006. Certificate must be submitted along with the bid otherwise it may cause for rejection of bid.	
(x)	OEM should have valid ISO/IEC 27001: 2013 Information Security Management System Certification. Certificate must be submitted along with the bid otherwise it may cause for rejection of bid.	
(xi)	OEM should have Inventory of Green House Gas Emission verification certificate in accordance with ISO 14064-1: 2006. Certificate must be submitted along with the bid otherwise it may cause for rejection of bid.	
(xii)	OEM Should be in India from last 25 Years and should be register on NSE and BSE	
(xiii)	To ensure stability and credibility of OEM , Company should not have any history of merger / acquisition in last 5 years. (enable 25 year warranty clause)	
(xiv)	All Switches & Fiber Modules, Network Management Software should be from same Original equipment manufacturer (OEM) For optimal compatibility.	
(xv)	All Passive component like Copper Cable Box, Fiber Cable, Racks & Accessories Should be from same Original equipment manufacturer (OEM) For optimal compatibility..	
(xvi)	OEM/Product must be on Trusted Telecom Portal of Department of Telecommunication, Government of India.	