

# Annexure - A

**Sub: Minutes of the pre-bid meeting held on 08.01.2026 - Reg.**

**Ref: E-tender No.: AIIMS/MDU/IT Cell/ILL/2025 Dated: 01/01/2026**

**The Online Pre-bid meeting of the above tender was held on 08.01.2026, 11.00 AM at the Board Room of Project Cell Office, AIIMS Madurai. The doubts / queries are raised by the bidders during the meeting and reply are as follows:**

<b>S. No</b>	<b>Queries</b>	<b>Clarification by AIIMS Madurai</b>
1	Whether the OFC is required to be laid underground for entire stretch or only within AIIMS premises?	The ILL must be laid down underground from end to end – both at outside and inside the campus
2	The required time for project completion (30 days) is short. Can it be modified that main connection to be given in 30 days and redundant path within 16 weeks.	ILL connection to be laid underground (both inside and outside campus) with the least possible time to complete.
3	Where should the ILL be terminated within the AIIMS campus?	<p>The ILL has to be terminated in the AIIMS Campus as follows:</p> <ol style="list-style-type: none"> <li>1. Temporary Server Room at Academic Building – Part 2 Block – Ground Floor – Server Room – 42U Rack – Firewall, until the permanent server room is ready.</li> <li>2. Permanent Server Room at 3rd Floor – Administrative Block: After the permanent server room is ready at the above-mentioned location, the ILL will be moved to this room permanently.</li> <li>3. We request you to ensure the least possible downtime during this switchover - &lt; 6 hours</li> <li>4. Important Note: All underground Hume pipes will be ready for external OFC cables up to both locations. However, if any provision is required to route the OFC cable on the wall and inside the server room, the pipe fabrication setup will be taken care of by the ISP, if required.</li> </ol>
4	L3 switch how many are required and where.	<p>The ISP has to provide all the associated terminal equipment, as required, along with details and the proposed upgrades for extending support up to 10 Gbps, with the Internet Leased Line (ILL) terminating at the Central Server Room of AIIMS Madurai.</p> <p>From the institute network side, starting at the firewall, the ISP is requested to provide the required devices up to the institute firewall.</p>
5	Whether the connection between different building within the campus are to be given?	The external OFC intra-connectivity between the blocks and the internal OFC within the blocks will be taken care of by the Institute.
6	Whether any advance will be paid for commissioning after award of work order.	No advance will be paid till the commissioning is complete.
7	Whether any advance will be provided for annual recurring charges.	Annual Recurring (bandwidth) charges shall be payable on submission of Proforma Invoice quarterly/Biannual/Annual basis.
8	Whether annual recurring charges to be quoted for 1 Gbps or higher?	Annual Recurring Charges to be quoted for 1Gbps only at present.
9	What is the method of rate calculation if buyer wishes to increase speed to 10Gbps	This will be decided in future.
10	What is the level of DDoS coverage	DDoS should be as per latest MeITY, CERT-In guidelines.

11	What type of OFC is to be provided?	<p>Armoured Optical Fibre Cable (OFC) shall be provided to ensure high reliability and long-term stability. The OFC shall support a stable and uninterrupted connection with a guaranteed high uptime of approximately 99.5%.</p> <p>The cable shall be suitable for underground and outdoor deployment, resistant to physical damage, moisture, and environmental stress, and shall comply with relevant industry standards. Proper protection, termination, and testing of the OFC shall be ensured to maintain signal integrity, low attenuation, and minimal packet loss across the link.</p>
12	Whether Redundant path downtime calculation will be included in SLA?	No
13	Power / UPS @ server room - AIIMS	All the power equipments will be provided/borne by the institute
14	L3 switch and Network port & L3 switch of AIIMS Madurai are in Different Building or Same Building	ISP's work will end at firewall itself, Institute will take care the L3 switches
15	M4 Router in different Building or Same Building	ISP's work will end at firewall itself, Institute will take care the L3 switches
16	Router Specifications	Any tech specs. will be shared at the time of implementation, due to ITSec guidelines
17	Site Visit	Site visit by the service provider can take place on 19.01.2026 from 11.00 Hrs to 17.00 Hrs



सत्यमेव जयते

अखिल भारतीय आयुर्विज्ञान संस्थान, मद्राई

Annexure - B

**All India Institute of Medical Sciences, Madurai (Tamil Nadu)**

Under PMSSY Division, Ministry of Health & Family Welfare, Government of India  
JIPMER, Puducherry - Mentor Institute Email: [aiimsmaduraiadm@gmail.com](mailto:aiimsmaduraiadm@gmail.com)

No. AIIMS/MDU/IT Cell/ILL/2025

Dated: 16.01.2026

### **Corrigendum**

Sub: Providing Internet Leased Line (ILL) Connectivity [1/10 Gbps (1:1)  
Uncompressed and Unshared] at Permanent Campus of AIIMS Madurai – reg

Ref: Tender Id: 2025\_AIIMM\_892097\_1, Tender Ref No: AIIMS/MDU/IT  
Cell/ILL/2025, dated: 01.01.2026

Sl. No	Para No, Page No	Existing	Read as
1	6, Page 6 of 34	a. The bidder shall be required to submit a refundable Earnest Money Deposit (EMD) for an amount of <b>Rs. 1,80,000/- (Rupees One Lakh Eighty Thousand only)</b> through SBI Collect. Instructions for making payment through SBI Collect is attached as <b>Annexure-E</b> . Any tender without EMD will be considered as non-responsive and will be summarily rejected. The bidder shall submit one copy of the tender document and addenda thereto, if any, with each page of this document signed and stamped to as a proof to confirm the acceptance of entire terms & conditions of the tender by the bidder.	a. Since the PSUs alone are allowed to participate in tender, the EMD conditions are waived.
2	9, Page 7 of 34	b. Project should be completed within <b>30 days</b> from the date of issue of the letter of Intent (LOI) / Work order.	b. Project should be completed within <b>120 days</b> from the date of issue of the letter of Intent (LOI) / Work order.
3	10, Page 8 of 34	a. No advance payment will be made in any case	a. No advance will be paid till the commissioning is complete.
4	10, Page 8 of 34	b. <b>Bandwidth Charge:</b> Annual Recurring (bandwidth) charges shall be payable on post quarterly/ Annual basis at the end of the quarter/year after satisfactory delivery of services, for which the Service Provider will raise the bill at the end of each quarter/ year.	b. <b>Bandwidth Charge:</b> Annual Recurring (bandwidth) charges shall be payable on submission of Proforma Invoice quarterly/Biannual/ Annual basis.

Sl. No	Para No, Page No	Existing	Read as
5	21, Page 12 of 34	b. The Service Provider shall be solely responsible for digging/laying of Cable, alignment, provisioning of adequate Test points enroute wrt OFC, installation, commissioning and configuring of all associated terminal hardware for the connectivity & configuring and provisioning a suitable edge router/Switches etc.	The service provider shall be solely responsible for digging/ laying of cable, alignment, till the boundary wall. Any equipment required at or on the boundary wall shall be provided by the service provider and the cost shall be borne by the service provider. Institute already laid concrete hume pipes underground up to temporary/ Permanent server room inside the campus. The ISP has to lay OFC Cable inside the hume pipes.
6	21, Page 12 of 34	-Nil-	h. The distance from the Institute boundary wall to the temporary and permanent server rooms is approximately 700 meters to 1 kilometre.
7	22, Page 14 of 34	q. Internal cabling which is required from the service provider mux to the router has to be laid by the bidder. Optical fibre cable should be laid. The costing of the same should be included in the price bid.	q. To bring the ISP's OFC Cables inside the server room from the underground hume pipes, ISP shall provide/ implement the necessary cables, equipment and any other provisions at their cost.
8	22, Page 13 of 34	f. To ensure desired patching and subsequent extension of the planned ILL connectivity with in the AIIMS-Madurai campus with internal network system in place and as also ensuring the Cable, associated devices/ Terminal equipment redundancy / uptime / timely replacement/repair within 24 to 48 hrs of the fault occurrence / reporting.	f. To ensure desired patching and subsequent extension of the planned ILL connectivity with in the AIIMS-Madurai campus with internal network system in place and as also ensuring the Cable, associated devices/ Terminal equipment redundancy / uptime / timely replacement/repair within <b>12 hrs</b> of the fault occurrence / reporting.
9	22, Page 13 of 34	g. Bidder shall submit an undertaking regarding the dedicated/on-call & on-site availability of their technical representative within 24 hours of reporting of any fault.	g. Bidder shall submit an undertaking regarding the dedicated/on-call & on-site availability of their technical representative within <b>4 hours</b> of reporting of any fault.

Sl. No	Para No, Page No	Existing	Read as
10	23 Page 14 of 34	x. <b>Redundant Path:</b> Service provider needs to ensure operational uplink on both path of Ring/Mesh all the time. Random checking of Ring/Mesh path will be scheduled, with prior intimation to the service provider, to evaluate the response time for attending the faults and both path will be checked after that, in case of failure / non-operational of any path in ring the link will be treated as down (for the purpose of uptime calculation, though the internet service will be available to AIIMS, Madurai by any one of the path) till the path is restored.	x. <b>Redundant Path:</b> Service provider needs to ensure operational uplink on both path of Ring/Mesh all the time. Random checking of Ring/Mesh path will be scheduled, with prior intimation to the service provider, to evaluate the response time for attending the faults and both path will be checked after that, in case of failure / non-operational of <b>both the paths</b> in the ring, the link will be treated as down till the path is restored.
11	23 Page 17 of 34	xxi. The report shall be sent by the first week of the succeeding month.	xxi. The report shall be sent by the first week of the succeeding month to the institute management.
12	23 Page 18 of 34	-Nil-	xxv. In case of any Internet Leased Line (ILL) outage, service disruption, or breakdown, the service provider shall submit a detailed Root Cause Analysis (RCA) report to the Institute within 48 (forty-eight) hours of restoration of services.
13	Date Extension	Bid Submission End Date: 21-Jan-2026 12.00 PM Bid Opening Date: 22-Jan-2026 03.00 PM	Bid Submission End Date: <b>28-Jan-2026 12.00 PM</b> Bid Opening Date: <b>29-Jan-2026 03.00 PM</b>

14. Note: Wherever the term “**Customer**” is used in the bid document, it shall be construed to mean the **Institute** only.