

OFFICE OF THE DEAN
FACULTY OF VETERINARY SCIENCE:: ASSAM AGRICULTURAL UNIVERSITY
KHANAPARA:GUWAHATI-22

NOTICE INVITING QUOTATIONS

Sealed quotations are hereby invited from reputed registered companies/firms for providing wifi facility to 7 hostels of the College of Veterinary Science, AAU, Khanapara, Guwahati-781022. The quotations will be received at the office of the undersigned up to 4.00 p.m. of 13/08/2024.

Detailed specifications along with terms and conditions may be obtained from the office of the undersigned or downloaded from the faculty website, www.vetbifg.ac.in.

(B.N. Saikia)
Dean(i/c),
F.V.Sc., AAU, Khanapara

Memo no. AAU/CVSc/AKMIT Cell/2024-25/4,929-932

Dtd. 30/7/24

Copy forwarded for information & necessary action to: -

1. The Registrar, AAU, Jorhat-13
2. The Comptroller, AAU, Jorhat-13
3. The In-Charge, AKMIT Cell, CVSc, AAU, Khanapara. He is requested to post this notice in the faculty website.
4. The Assistant Comptroller, CVSc, AAU, Khanapara, Guwahati-22.

(B.N. Saikia)
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29/7/24

TERMS AND CONDITIONS FOR QUOTATIONS FOR WIFI CONNECTIVITY FOR HOSTEL

1. The equipment's must come with 1 year on-site warranty.
2. *The name of the manufacturer and model no. must be mentioned in the technical specification else the technical document will be considered incomplete.*
3. *The license of the UTM must be minimum for 5 years.*
4. In case of authorized service providers, attested photocopy of the authorization/dealership certificate from the Principal should be enclosed along with the quotation.
5. Taxes to be levied should be shown clearly and separately both in percentage and the exact value.
6. Terms and conditions of payment validity of rate, period required for commissioning, guarantee/warranty, installation and demonstration charges, if any, or any other charge should be indicated clearly.
7. Installation charges in the server room of AKMIT Cell, CVSc, Khanapara and other Hostels needs to be mentioned separately in the quotation.
8. The infrastructure network map, AKMIT Cell, CVSc, AAU, Khanapara server room equipment placement diagram and proper documentation regarding technical specification of every equipment need to be submitted with the quotation if not submitted the quotation will be rejected.
9. The reputed registered companies/firms must provide a 7 days training to the AKMIT Cell, CVSc, AAU, Khanapara personals after installation of the Hostel wifi is completed and the configuration details of UTM, wifi access point and switches needed to be shared with the AKMIT Cell, CVSc, AAU, Khanapara personals in the 7 days training period and the cost of providing the training need to mentioned separately in the quotation.
10. In case any reputed registered companies/firms wants to contact for any confusion regarding the technical details of the Hostel wifi connectivity in the CVSc, Khanapara campus may approach the AKMIT Cell of College of Veterinary Science, Assam Agricultural University, Khanapara for this purpose during the office hours only.
11. Each quotation should be accompanied by a copy of **GST registration certificate** along with earlier tax clearance certificate and proof of previous work.
12. A bank draft of **Rs. 300.00 (Rupees Three Hundred Only)** drawn in favour of the Dean, Faculty of Veterinary Science, AAU payable at Khanapara is to be enclosed along with the quotation as the quotation fee.
13. The bidder shall enclose the earnest money 4% for items of Rs. 10,00,001 and above, 3% items of Rs. 5,00,001 to Rs. 10,00,000 and 2% for items of up to Rs. 5,00,000 of the quoted price in the shape of DD drawn in favour of the Dean, Faculty of Veterinary Science, AAU payable at SBI, Khanapara Branch. The bids that are not accompanied by the aforesaid bid security will not be accepted. The details of the bid security submitted must be provided. The bid security of the unsuccessful bidders will be released after issuing the supply order to the successful bidder and the bid security of the successful bidder will be released only after execution of the order. **The firms who have already submitted the EMD for**

providing wifi facility to the hostels of CVSc, Khanapara against NIQ No. AAU/CVSc/AKMIT Cell/2024-25/3212-217 dtd. 14/6/2024 need not submit the EMD for the same again.

14. The Dean, Faculty of Veterinary Science, AAU, Khanapara, Guwahati reserves the right of rejecting any or all quotations and is not bound to accept the lowest rate or any rate of quotation without assigning any reason thereof.
15. The quotation should be duly sealed and superscribed at the top of the seal cover: "QUOTATION FOR PROVIDING HOSTEL WIFI CONNECTIVITY FOR THE COLLEGE OF VETERINARY SCIENCE due on _____, 2024 invited Memo No. AAU/CVSc/AKMIT/2024-25/ _____" Dtd. _____.



Dean
FVSc, AAU, Khanapara

29/7/24

Documents Checklist

Filled and signed Annexure A	
Infrastructure network map	
GST Certificate	
User list	
Earnest money Demand Draft	
Quotation Fee of Rs. 300.00	
Sent the soft copy of quotations and filled Annexure A to akmit@vetbifg.ac.in	
Server room equipment placement diagram	
Proof of previous work experience	

Signature and the seal of the bidder

Technical Specification

Sl.No	Device	Quantity	Required Specification	Required Features
1	Wifi Access Point	75	<ol style="list-style-type: none"> Should support dual channel i.e 2.4 GHz and 5 Ghz frequency. Should be powered using PoE. Minimum bandwidth supported 300 Mbps. 	
2	AP L3 Switch	1	<ol style="list-style-type: none"> 10/100/1000 supported bandwidth. 	
3	LIU 24 port	1		
4	UTM	1	<ol style="list-style-type: none"> Minimum Ethernet Interfaces:- 6 Ports of 1Gbps Copper Minimum Concurrent sessions: 1100000 Minimum New Sessions/Second:- 120000 Minimum firewall throughput:- 8 Gbps Minimum VPN Throughput:- 4 Gbps Minimum NGFW Throughput:- 5 Gbps Minimum IPS Throughput:- 6 Gbps 	<ol style="list-style-type: none"> 5 years UTM software license should be bundled with UTM hardware. Ability to create login ID and password for specific users if they want to access the internet through our wifi access points. Should be able to store minimum 4000 user id and password for wifi access.
5	Managed L2 switch	6	<ol style="list-style-type: none"> 10/100/1000 supported bandwidth 	
6	PoE Switch(8 port)	14	<ol style="list-style-type: none"> 8 port PoE switch 	
7	Cat6 Cable box	9	<ol style="list-style-type: none"> 305 meter per box 	
8	Patch Cord(1 mtr)	162	<ol style="list-style-type: none"> 1 meter length 	
9	I/O Box loaded	75		
10	6U Rack loaded	14		
11	Patch Panel(12 port)	14	<ol style="list-style-type: none"> 12 port patch panel 	
12	Media	24	<ol style="list-style-type: none"> Minimum 10/100 	

	Conveter		supported bandwidth
13	Optical fiber cable(6 core)	5,500 meter	1. 6 core optical fiber
14	OFC patch cord	24	
15	Cat6 laying with casing and capping	2,700 meter	
16	OFC laying with accessories	5,500 meter	

* It is mandatory to mention the name of the manufacturer and model no.


 Dean
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 29/7/24

ANNEXURE A

Sl.No	Device	Quantity	Required Specification	Required Features	Offered Manufacturer and Model No	Offered specification	Offered features
1	Wifi Access Point	75	<ol style="list-style-type: none"> Should support dual channel i.e 2.4 GHz and 5 Ghz frequency. Should be powered using PoE. Minimum bandwidth supported 300 Mbps. 				
2	AP L3 Switch	1	<ol style="list-style-type: none"> 10/100/1000 supported bandwidth. 				
3	LIU 24 port	1					
4	UTM	1	<ol style="list-style-type: none"> Minimum Ethernet Interfaces:- 6 Ports of 1Gbps Copper Minimum Concurrent sessions: 1100000 Minimum New Sessions/Second:- 120000 Minimum firewall 	<ol style="list-style-type: none"> 5 years UTM software license should be bundled with UTM hardware. Ability to create login ID and password for specific 			

			<p>throughput:- 8 Gbps</p> <p>5. Minimum VPN Throughput:- 4 Gbps</p> <p>6. Minimum NGFW Throughput:- 5 Gbps</p> <p>7. Minimum IPS Throughput:- 6 Gbps</p>	<p>users if they want to access the internet through our wifi access points.</p> <p>3. Should be able to store minimum 4000 user id and password for wifi access.</p>			
5	Managed L2 switch	6	1. 10/100/1000 supported bandwidth				
6	PoE Switch(8 port)	14	2. 8 port PoE switch				
7	Cat6 Cable box	9	1. 305 meter per box				
8	Patch Cord(1 mtr)	162	1. 1 meter length				
9	I/O Box loaded	75					
10	6U Rack loaded	14					
11	Patch Panel(12 port)	14	1. 12 port patch panel				
12	Media	24	1. Minimum 10/100				

	Conveter		supported bandwidth				
13	Optical fiber cable(6 core)	5,500 meter	1. 6 core optical fiber				
14	OFC patch cord	24					
15	Cat6 laying with casing and capping	2,700 meter					
16	OFC laying with accessories	5,500 meter					

* It is mandatory to mention the name of the manufacturer and model no.

Signature and Seal of the bidder