

KERALA AGRICULTURAL UNIVERSITY

Directorate of Information Systems KAU Main Campus, KAU P.O., Thrissur-680656 e-mail: dis@kau.in Phone: +91-487-2438182

12.10.2023

TENDER NOTICE

Kerala Agricultural University invites sealed Tenders from Service provider/ firm/ Supplier/ Contractor for "1 *G Distribution Switch and Copper transceiver*" in its Vellanikkara campus as per the schedule of requirements given, meeting the technical specifications, subject to the terms and conditions mentioned below.

Important Information

important information			
Bid Inviting Authority	Directorate of Information		
	Systems,		
	Kerala Agricultural University		
Contact Person	Director, Directorate of Information Systems, Academic		
	Block 1, College of Agriculture,		
	Vellanikkara. KAU– PO, Thrissur – 680656. Ph: 0487-		
	2438183		
Mode of Tender Submission	Direct/ By post**		
Nonrefundable Tender	Tender Fee: 0.2% of the cost of tender rounded to the nearest		
document fee	multiple of 100, subject to a minimum of Rs. 400/- and		
	maximum Rs.1500/- + 18% GST		
Earnest Money Deposit	1% of quoted amount		
(EMD) payable *	(to be remitted as separate DD drawn in favor of Director,		
	Directorate of Information Systems, payable at SBI,		
	Vellanikkara)		
GST Rate Applicable	As per GST rules		
Last Date of	31.10.2023 3 PM		
Submitting the Tender			
Documents			
Opening of Tenders	01.11.2023 11 AM		

^{*} Exemption is allowed to MSME companies as per Govt. rules.

^{**}In the case of Courier, ensure the company has delivery at this office

Specification

I) 1 G - Switch

Sl. No.	Specification	- Switch	Qty.
1	Form Factor	Rack mount 1U	1
2	Switching Capacity	128 Gps or above	1
3	1G Ports	20 X Gigabit SFP 4XGigabit SFP/RJ45 4X10G SFP+	
4	Fan	01	
5	Console Port	Ethernet: Out-of-band 1G	
6	Power supply	Dual redundant, modular power supplies	
7	Management	Web GUI / CLI / Telnet/ SSH	03 Nos.
8	IPv4 /IPv6 ACL	Ingress/egress	
9	Spanning Tree	STP, MTP, RSTP	
10	0 VLANs	Port, 802.1 Q, Voice, MAC	
1	1 Link Aggregation	Static ,802.AD LACP	
12	2 QOS	8 Priority Queue,802.1 P,COS/DACP	
13	MAC table	16 K MAC or above	
14	Throughput	95 Mpps or above]
15 L3 Features		Static ARP ,Static Rooting DHCP Server	

II) Copper transceiver

B) 2	RJ45 Copper transceiver module SFP	1.	Hot-pluggable SFP footprint	30 Nos.
		2.	Fully metallic enclosure for low EMI	
		3.	RoHS compliant	
		4.	Compact RJ-45 connector assembly	
		5.	10/100/1000 BASE-T operation in host systems with SGMII	

1/6267/2023

	interface	

Terms and conditions:

- 1. The Tenders superscribed "1 *G Distribution Switch and Copper transceiver*" should be addressed to the Director of Information Systems, Academic Block 1, College of Agriculture, Vellanikkara. The last date for the receipt of filled in Tenders is 3 PM on 31.10.2023 and the same will be opened at 11 AM on 01.11.2023 in the presence of tenderers or their authorized representatives who may be present at that time. The cost of tenders has to be remitted in the by means of DD or cheque drawn in the name of Director of Information Systems, Kerala Agricultural University.
- 2. Tender should be submitted in the prescribed form which can be downloaded from the website www.kau.in/tenders. The cost of the tender forms will not be refunded under any circumstances.
- 3. Each tender should be accompanied by an Earnest Money Deposit of 1% of the total quoted amount in the form of demand draft drawn in favour of Director of Information Systems, Kerala Agricultural University payable at SBI, Vellanikkara branch. The tender should be accompanied by an agreement in Kerala Stamp Paper worth Rs.200/- (Rupees Two Hundred only) and format can be downloaded from the above website. Withdrawal of tenders after its acceptance or failure to supply the items or supplies not in accordance with the specification will entail cancellation of the tender. The successful tenderer should supply the item to Directorate of Information Systems, Vellanikkara within ten days from the date of the receipt of supply order. The Director of Information Systems reserves the right to remove the defaulted name from the list of suppliers permanently or for a specific period.
- 4. The successful tenderer should execute an agreement in Kerala Stamp Paper worth Rs.200/- (Rupees Two Hundred only) and furnish a security deposit of 5% of the cost of the entire quantity of items quoted in the form of term deposit/ bank guarantee/ demand draft drawn in favour of Director of Information Systems, Vellanikkara. The format for the agreement can be downloaded from the KAU website.
- 5. The cost of the items should be quoted inclusive of all taxes and applicable charges.
- 6. The rate shall be valid for a period of one year from the date of acceptance of tender.
- 7. The Director of Information Systems, KAU reserves the right to accept or reject any or all of the offers without assigning any reason.

- 8. If any Hartal/ Strike/ any unexpected holidays/ Covid restrictions occur on the date of opening of tender, the tender will be opened at the same time on the next working day.
- 9. All the rules and regulations applicable to Government Tenders will be applicable to this tender also.
- 10. Marked Data Sheet of the above items should be enclosed along with tender documents.

Director of Information Systems

To

- a. Notice Board
- b. KAU website (webteam to upload)
- c. Systems Manager, DIS