

TENDER DOCUMENT
(e-Procurement – two-part tender)

Tender No. 1376/A4/KRNNIVSA/2023 dated 28.06.2024

**Supply and Installation of components for
Establishing LAN and Campus WiFi for
K. R. Narayanan Institute of Visual Science and Arts, Thekkumthala, Kanjiramattom
Government of Kerala**

**K.R Narayanan National Institute of Visual Science and Arts (KRNNIVSA)
Thekkumthala, Kanjiramattom P.O-686585
Kottayam, Kerala, INDIA.**

Tel: 9061706113

Email: krnnivsa@gmail.com, admn.krnnivsa@gmail.com

Notice Inviting Tender

Tender No. 1376/A4/KRNNIVSA/2023 dated 28.06.2024 (Purchase of Mac Computers and Accessories)

1. K.R Narayanan National Institute of Visual Science and Arts (Herein after referred to as KRNNIVSA), invites e-tenders from eligible vendors for the supply and installation of **Mac Computers and Accessories** as per the Schedule of Requirements given below.
2. Important Dates & Time of the Tender shall be as noted below:

Publication of Tender	01.07.2024
Pre-bid query submission as per format in Annexure 7	Before 6.00 PM on 03.07.2024
Pre-bid conference date and time.	05.07.2024, 3.00 PM.
Pre-bid conference venue	KRNNIVSA, Thekkumthala
Address for communication, submission of samples, opening of technical & commercial bid	K.R Narayanan National Institute of Visual Science and Arts, Thekkumthala, Kanjiramattom P.O, Kottayam, Kerala-686585
Contact details	Phone: 90617 06113 Admn. krnnivsa@gmail.com
Bid submission end date and time	10.08.2024, 6.00 PM
Sample submission	
Opening of technical bids:	13.08.2024, 11.00 AM
Opening of commercial bids	Will be intimated later.

3. Bidders shall remit the tender document fees and EMD using the on-line payment options of e-Procurement System only. Bidders are advised to visit the “Downloads” section of e-Procurement website (www.etenders.kerala.gov.in) for detailed instructions on making online payment using Internet banking facility of SBI or by using NEFT facility.
4. Tender Documents shall be available only on the Internet and shall not be available for sales elsewhere.
5. The tender document should be submitted as per formats along with all relevant documents in support of qualifications and experience.

6. KRNNIVSA reserves the right to amend or cancel the tender in part or in full without prior notice at any point of time.
7. The Special Instructions to the Contractors/Bidders for the e-submission of the bids are given under “Help to Contractors” in website <http://etenders.kerala.gov.in/>
8. Schedule of Requirements:

Schedule of Requirements

SL. No	ITEM/Work DESCRIPTION	QTY	Units	Tender Fee Incl GST@18%	EMD Amount (Rs.)
1	Firewall minimum 300 user support with 8 Nos 10/100/1000 ports and 2 nos Fiber port	1	Nos.	2,760	50,000
2	Core switch -20 Nos 10G SFP + Ports and 4 Nos SFP+/10G Copper ports	1	Nos.		
3	Fully Managed 24 Port Network Switch with minimum 4*1/10G SFP + Uplink with 5 year 24 x 7 support pack	12	Nos.		
4	1G SFP Module for Access Switches (MM)	58	Nos.		
5	10G SFP + module for core and access switches (MM)	1	Nos.		
6	Wi-Fi 5 support Access Point with controller(10 user)	24	Nos.		
7	Wi-Fi 5 support Access point with controller (50 user)	20	Nos.		
8	PoE switch with 130 W output	9	Nos.		
9	PoE switch with 240 W output	6	Nos.		
10	CAT6 4 Pair UTP Cable	915	Mtr.		
11	CAT6 Information Outlet	30	Nos.		
12	Face Plate Singlex	30	Nos.		
13	3*3 Surface Mount Box	30	Nos.		
14	CAT6 Patch Cord 1M	30	Nos.		
15	CAT6 Patch Cord 3M	30	Nos.		
16	6 Core Multi mode Fiber Cable	1100	Mtr.		
17	SC-LC Fiber Patch Cord (MM)	24	Nos.		
18	LC-LC Fiber Patch Cord (MM)	2	Nos.		
19	SC-SC Fiber Patch Cord (MM)	6	Nos.		
20	6U Rack with Accessories(MM)	2	Nos.		
21	27U Rack with accessories (MM)	1	Nos.		
22	Fully loaded LIU 6 Port	13	Nos.		
23	Fully loaded LIU 12 Port	4	Nos.		
24	Fully loaded LIU 24 Port	4	Nos.		
25	100 x 50 DLP Trunking with accessories	5	Mtr.		
26	25 mm PVC Rigid Conduit with all accessories (White/Ivory)	300	Mtr.		
27	Laying of 4 pair Cat6 UTP Cable through Conduit	915	Mtr.		
28	Fixing and Termination of Cat6 Information Outlet with Surface	30	Mtr.		
29	Fixing of DLP trunking	5	Mtr.		
30	LIU Fixing	21	Mtr.		
31	Fixing and Dressing of wallmount Rack	3	Nos.		
32	Access Point Fixing	44	Nos.		
33	OFC Splicing charges	234	Nos.		

34	Laying of 25 mm PVC Rigid Conduit with all accessories (White/Ivory)	300	Mtr.		
35	32 mm HDPE Pipe with all accessories	100	Mtr.		
36	Supply and fixing of 100 mm GI pole with 6 mtr height including painting of pole with one coat primer and one coat aluminium paint, trenching for fixing the pole to a minimum depth of 90 cm below ground level in all types of hard soil/Tar road, re-filling the trench with concrete and removing the surplus earth and bringing back to its original position	3	Nos.		
37	Supply and Laying of Stay wire	200	Mtr.		
38	Additional Labour charge/Skilled Worker's charge for Completion of work (Charge Include Reroute, Rework Of existing Network/electrical Wiring, Dismantling of Old Cables and Conduits etc)	10	Nos.		

Director,
K.R Narayanan National Institute of Visual Science and Arts (KRNNIVSA)
Thekkumthala, Kanjiramattom P.O, Kottayam, Kerala.
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