

<u>OFFICE OF THE REGISTRAR</u> মহাপুৰুষ শ্ৰীমন্ত শঙ্কৰদেৱ বিশ্ববিদ্যালয় MAHAPURUSHA SRIMANTA SANKARADEVA VISWAVIDYALAYA

[Recognised Under Section 2(f) of UGC Act, 1956] Srimanta Sankaradeva Sangha Complex, Haladhar Bhuyan Path, Kalongpar, Nagaon, PIN-782001, Assam, India

Ref. No.: MSSV/R/86/2018/23864

Date: 27.07.2023

INVITATION OF QUOTATIONS

Sealed Quotations are invited from the competent and qualified registered firm for supply, fitting & fixing of LAN items to the Mahapurusha Srimanta Sankaradeva Viswavidyalaya (MSSV), Nagaon. The quotations must reach the office of the undersigned on or before 4th August, 2023. The specifications of the LAN items are as follows:

S.N.	Description	Specification	Brand	Unit	Qty
1	CAT6 Cable Standard 305 mtr <i>roll.</i>	CAT6 UTP 23AWG Solid:305M,4 pair,Colour: Blue/black CAT6 UTP Cable supports Gigabit Ethernet (1000 Base-T) standard. Operates at a bandwidth up to 250 Mhz. This cable well exceeds the requirements of TIA/EIA- 568.C.2 Category 6 I5O/IEC Class E	Dlink/Molex/ Honeywell	Roll	01
2	L2 Switch	24 Port 10/100/1000 Base-T + 4 x Combo Gigabit UTP or Gigabit SFP slots Loopback detection (LBD) and broadcast storm control to avoid network downtime Equipped with IEEE 802.3az Energy Efficient Ethernet (EEE) Complaint B Ua lity of Service (QO5) and bandwidth control to ensure smooth operation Support IEEE 802.1QVLAN traffic segregation Support Web- based GUI, Smart Console , Network Assistance Utility Access Control List (ACL) feature to enhances network security Cable diagnostics functionto help troubleshooting wiring problem Auto Surveillance VLAN for easy integration with IP-based surveillance systems		NO.	01



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3	Wall Mount Rack with all accessories	Size :12 U; Rack Standard : Conforms to DIN 41494 or equivalent standard Construction : Welded Front Door . Lockable Toughened Glass Door Basic Frame : Steel Equipment Mounting : DIN Standard Slots Mounting Angle : 19" Mounting angles made of formed steel Standard Finish : Powder Coated Top and Bottom Cover : Welded to Frame, Vented and Field Cable entry exit cut outs Standard Color : Grey Static Load : 25 kgs: Exhaust Fan ,6-8 port Power Socket	VALRACK/ DLINK/ MRS	NO.	01
4	Patch Panel	Identification: ID plate, PVC, Transparent color with paper Material: Phosphor Bronze with Nickel Plated Panel: SPCC, 1.5mm thickness withBlack (RAL 9005) color painted Jack Bracket Set: ABS, UL 94V-0 Contact Brackets: PC, UL 94V-2, Transparent color Support Bar: SPCC, 1.5 mm thicknesswith Black (RAL 9005) color painted PCB: FR4, UL 94V-0 Finish: 50 micro- inches Gold plated on plug contact area	Dlink/Digisol/ Molex	NO.	01
5	I/O Box Complete	(Single Socket, Faceplate, backplate, Keystone jack)	Dlink/Digisol/ Molex	NO.	01
6	Casing- capping	PVC Casing & Conduit Pipe for Wiring	ISI Standard	mtr.	01
7	Flexiblepipe	Flexible 4 inch Electric Wire Cover PVC Conduit Corrugated Tube Pipe(Grey) Length in Meter -	ISI Standard	mtr.	01
8	Cable laying withcasing capping with all accessories	Shall be structured,		mtr.	01
9	Wall mount Rack Installation	Height of the mounting space shall be 5 ft from base; far from any electrical wire junction;		per nos.	01
10	Crimping and installationof I/O&patch panel	General code standard shall be maintained ; Marking /Labelling is must and shall be distinct and long lasting ; Cable must be tie with reusable cable strap(valcro) only		No	01

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MAHAPURUSHA SRIMANTA SANKARADEVA VISWAVIDYALAYA

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1	11	Installation	shall be managed through VLAN	NO	01
		charges for			
		Switch			

(Dr. M. K. Borah) Registrar

Date: 27.07.2023

Memo No: MSSV/R/86/2018/**23865-68** Copy to:

- 1. The Secretary to the Hon'ble Vice-Chancellor.
- 2. The Director (F & P) cum Chief Co-ordinator for favour of information.
- 3. Dr. Santanu Kalita, Asstt. Professor & Head (i/c), Deptt. of Computer Application with a request to upload the notification in the University website <u>www.mssv.ac.in</u>.
- 4. The Assistant Registrar (Finance) for information and necessary action.
- 5. Notice Board.
- 6. Office file.

(Dr. M.K. Borah) Registrar