

31.08.2021

Sealed quotations are invited for Networking and LAN connectivity work at College. Interested vendors may submit the same on or before 07.09.2021 by 3:00 pm. [Click here for specifications and details.](#)

Ms. Navdeep Kaur
Please upload on college website


Principal


S.No.	Description	Unit	Qty.
1	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed steel/ PVC conduit as required. job includes connecting RJ45 jack and crimping of wires as required at site. The wire shall be of Havell's/Molex/AMP make only.	Mtr	500
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. The wire shall be of Havell's/Polycab/KEI make only.		
	3X1.5 sq. mm	Mtr.	500
3	Supply Installation, Testing and commissioning of 24 X10/100/1000 BASE-T ports + 4X Gigabit RJ 45/SFP combo Ports)Managed Network switch. CISCO/ Juniper make only.	Nos.	1
4	Supply and installation of U-PVC trunking recessed / surface complete with suitable size cover , end caps, base joint, joint for covers as required, internal external angels, bends, T sections etc complete in all respect.The trunking shall be 3 compartment suitable for LAN and power cables duly partitioned. Legrand make only.	Mtr.	100
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Legrand/North west/MK make only.		
	5/6A amp Switch	Nos.	50
	3 pin 5/6A amp Socket outlet	Nos.	50
	i/o Socket Outlet	Nos.	25
6	Supply and erection of module frame for U-PVC trunking to install switch socket accessories etc. The frame shall be of Legrand Make only.		
	1/2 module	Nos.	25
	4 module	Nos.	25
7	Supply, installation , testing and commissioning of Category 6, 4 pair 24-AWG stranded copper patch cords complete in all respect for below length .		
	1 mtr	Nos.	25
	2 mtr	Nos.	25
8	Supply & Fixing of following sizes of medium class PVC Conduit pipe along with accessories in surface/ recess including cutting the wall and making good the same incase of recess conduit as required. The PVC Conduit shall be of DIPLAST/AKG/BEC make only.		
	25 mm Dia	Mtr.	100
9	Supply, Installation Testing and commissioning of Category 6, 24 port patch panel . Patch Panel should have integral cable management shelf complete in all respect.	Nos.	1
10	Supply, Installation, Testing and commissioning of 1-U Cable Manager PVC duct type including all hardware accessories.	Nos.	1
11	Supply & Fixing of 9 U lockable Wall/floor Mounted Rack with standard accessories (1U cable manager-1 no, power strip , one fan and mounting accessories) complete in all respect.	Nos.	1

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