

The Islamia University of Bahawalpur

Comparative Technical Report

Description: Procurement of Passive Networking Equipment for Smart Classroom Connectivity

Sr No	Item Description	Orbin	Tesco Enterprises	National Trading Est.
1.	UTP Patch Panel 24 ports loaded UTP Patch Panel with detachable I/O, 3M Volition or equal	Qualified (Offered brand: M2P)	Qualified (Offered brand: 3M)	Qualified (Offered brand: 3M)
2.	Fiber Media Converter 10/100/1000Base-Tx to 1000Base-Fx with 1 Fiber Port + 2 RJ45 Ports (Pair)	Qualified (Offered brand: Ai-Tek, Model: A1900-1G2E-20-T/R)	Qualified (Offered brand: Ai-Tek)	Qualified (Offered brand: Microlink, SKU: ML-1102S-AB-2RJ45-GIG/A)
3.	HDMI Extender Over Single Cat6 UTP Cable HDMI Transmitter Receiver IR HDMI Extender 150M (Pair)	Qualified (Offered brand: Microlink, Model: ML-HDE150M)	Disqualified (No specific model is offered and no technical details are shared)	Qualified (Offered brand: Microlink, Model: ML-HDE150M)
4.	UTP Patch Panel 48 ports loaded UTP Patch Panel with detachable I/O, 3M Volition or equal	Qualified (Offered brand: 3M)	Qualified (Offered brand: 3M)	Qualified (Offered brand: 3M)
5.	Fiber Patch Cord Branded LC to LC, 1 to 10 Giga Supported Fiber Patch Cord, MMF, duplex, (3 meter long)	Qualified (Offered brand: Baynet)	Qualified (Offered brand: Netlink/Platinum)	Disqualified (No specific technical details are shared)
6.	SFP Fiber Optical Transceiver Cisco 1.25G Modules (RJ45 Type)	Qualified (Offered brand: Cisco, Model: GLC-T)	Disqualified (Offered brand: Baynet, Model: GLC-T)	Qualified (Offered brand: Cisco, Model: GLC-T)
7.	SFP Fiber Optical Transceiver Cisco SFP-10G-LRM,	Qualified (Offered brand: Cisco, Model: SFP-10G-LR)	Disqualified (Offered brand: Baynet, Model: SFP-10G-LR-S)	Qualified (Offered brand: Cisco, Model: SFP-10G-LRM)

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28/6/22
Network Administrator
(Azhar Husain)

Videocon Engineer
(Muhammad Shoaib Munir)

38/06/22
Additional Director IT
(Zulfiqar Saeed)