

INDIAN INSTITUTE OF TECHNOLOGY INDORE
SIMROL, KHANDWA ROAD, INDORE 453552

Name of Work: **IT work of Faculty Housing (FH07) Building at IIT Indore**

FINANCIAL BID

S. N.	Item description	Qty	make	Rate	Amount
	PASSIVE COMPONENTS				
1	Supply of 12 core single mode optical fiber cable OS2, outdoor (armored) , 9/125 μm	1100 m	Tyco/ Systimax/ Panduit		
2	Supply of 12 Port LIU (fiber optic interconnecting unit) with Swing out option, Rack Mount 19" housing Fully Loaded with front modules with blank adapter panel, pigtails – Single mode	8 Nos.	Tyco/ Systimax/ Panduit		
3	Supply of 24 Port LIU (fiber optic interconnecting unit) with Swing out option, Rack Mount 19" housing Fully Loaded with front modules with blank adapter panel, pigtails – Single Mode	5 Nos.	Tyco/ Systimax/ Panduit		
4	Supply of Duplex Fiber optic patch cords Single mode (LC to SC) 3m – OS2 9/125 LC - Low-profile Connector ("Little Click") This is a Small Form Factor SFP Connector SC - Standard Connector ("Shove & Click") SC stands for Subscriber Connector- a general purpose push/pull style connector developed by NTT	18 Nos.	Tyco/ Systimax/ Panduit		
5	Supply of 24 port CAT 6 patch panel (Must of the make as that of the existing CAT 6 cabling in the building)	20 Nos.	Tyco/ Systimax/ Panduit		
6	Supply of CAT 6 patch cord (1 m) (Must of the make as that of the existing CAT 6 cabling in the building)	450 Nos.	Tyco/ Systimax/ Panduit		

7	Supply of 12 U network rack (wall Mount) with front glass door. Accessories: Fan unit 2 , Cable manager 1U Horizontal x 4 AC main Channel 06 points 5/15 Amp (PDU) Mounting Hardware (Pack of 10)	8 Nos.	Netrack/ Vallrack/ Schneider		
8	Supply of 24U (W 600mm / D 800mm) Close rack 19" Floor mount : (For LV Room) Front Door S12C 19" / 24U Rear Door S12C 19" / 24U Side Panels S12C 24U / 800mmD AC Mains Channel (10 Points of 5/15 AMP sockets - (Vertical) AC Distribution Box + H/W (5 Points of 5/15 AMP sockets -(Horizontal) 19" 1U Cable Manager PVC with duct fingers x 5 Fan housing unit 4 Fan POSN Fans 90 CFM 230 VAC Castor Set Normal/ Brake Bar, Earthing 24U Mounting Hardware (Pack of 10) x 5	1 Nos.	Netrack/ Vallrack/ Schneider		
SERVICES					
9	Installation of Racks	9 Nos.	--		
10	Installation of LIU	13 Nos.	--		
11	Laying of Optical Fiber Cable (OS2) through underground hume pipe/Riser	1100 Mtr	--		
12	Termination of Optical Fiber (splicing)	216 Nos.	--		
13	Installation/impacting of patch panels in racks	20 Nos.	--		
14	Termination of CAT 6 patch cord on patch panels	450 Nos.	--		
Total					

Rates should be inclusive all Taxes and Charges

Contractor Seal & dated Signature : _____