

MODEL POLYTECHNIC COLLEGE KARUNAGAPPALLY

(0476-2623597,8547005083)

TENDER NOTICE

Tender No. P/1157(1)/17/MPTCK Purchasing of Campus Network with wirelesses facility.

Last date for sale of tender form : 20/03/2017 2 PM
Last date for receipt of tender : 22/03/2017 2 PM
Date and Time for opening of tender : 23/03/2017 3PM
Date up to which the rates are to be firm : 6 Months
EMD : The amount of EMD shall be one percentage of total cost of articles tendered for. (This is subject to a Minimum of Rs.1500/-)
Price of tender form : Rs.1125 /-
Price of duplicate copy : 50% of cost of the original copy.
Place(s) and timing of sale of tender documents: The Principal, Model Polytechnic,
Karunagappally, Edakkulangara PO, Kerala,
PIN-690562
From 25/02/2017 to 20/03/2017 2pm
Place and deadline for receipt of tenders : The Principal, Model Polytechnic,
Karunagappally, Edakkulangara PO, Kerala,
PIN-690562
From 25/02/2017 to 22/03/2017 2pm
Place, time & date for opening of tenders : The Principal, Model Polytechnic,
Karunagappally, Edakkulangara PO, Kerala,
PIN-690562
Date: 23/03/2017, 3.00PM
Any other important information : nil

CAMPUS NETWORKING WITH WIRELESS FACILITY

SI No.	Item	Description	Qty Req.	Unit price	Total price
Supply of Items- OFC Backbone Connectivity Block A & B					
1	OF Cable	6 core, SM 9/125 OS2 Outdoor	300m		
2	Fiber Patch Panel	12 Core ,1U, SC SM OS2 loaded	1		
3	Fiber Patch Code	SC-LC Duplex, SM 9/125, 1 G	4		
Supply of Items - Switches & Fiber Transceivers					
1	Network Switch	10/100/1000-24 port Gigabits ports and 2x 100/1000 Base 1 G SFP Ports (CISCO/HP Preferred)	4		
2	Network Switch	10/100/1000-24 port Gigabits ports and 4x 100/1000 Base 1 G SFP Ports (CISCO/HP Preferred)	1		
3	SFP Transceiver	1G LC LX Transceiver	4		
Supply of Devices- Horizontal Cabling (UTP) For Block A & B					
1	UTP Cat6 Cable	4 Pair, roll of 305m, Avg. cable length 25 m/nodes	2200m		
2	Cat 6 Patch panel	24 port fully loaded cat6 keystone jack	5		
3	I/O Box	Dual port face plate, surface mount/ back box with dual CAT6 keystone jack	30nos		
4	Cat6 Patch Cord	1- meter Yellow	60nos		
5	Cat6 Patch Cord	2-meter Yellow	60nos		
Supply of Items- Networking Racks					
1	12U Network Rack	Wall mount, 600x500mm, 2 no cable manager, 2 no PDU with 6 socket 5 amps, mounting screws	2		
Supply of Items - PVC Pipe and accessories					
1	25 mm PVC Conduit	ISI Standard with fittings for indoor CAT6 cabling	700m		
2	25 mm PVC Conduit	ISI Standard with fittings for Outdoor OFC Cabling	200m		
Installation Charges					
1	OFC Laying	Using PVC conduits	300m		
2	PVC Pipe Laying	On walls, Floor Indoor	700 m		
3	UTP Cable Laying	Indoor	2000m		
4	Fixing & Termination	Patch Pane and I/O Box on node's both ends	120nos		
5	Rack Fixing		2nos		

Supply of Firewall, Access Point and Installation				
6	Fiber Splicing		8nos	
1	Firewall UTM	Network Security with Bandwidth management, IPS, Web & Application filter and Antivirus. Minimum 2xWAN ports and 4 Gigabit LAN ports and supporting with minimum 100 users Simultaneously(CYBEROAM/SONICWALL preferred)	1	
2	Subscription	Antivirus, IPS, Web and application filter, 24x7 support for 3 Years	1	
3	Access Point	b/g/n/outdoor/POE/minimum 500m	3	
4	Installation	Firewall and Access point	Lot	

Terms and conditions:

Whether Samples essential : Yes

Period within which goods should be delivered : 15 days

Rates should be quoted for delivery

FOR KARUNAGAPPALLY

AT Model Polytechnic Store, Karungappally

Other special conditions : Terms of Guaranty/ Warranty should be at least 1 year

PRINCIPAL

