



TRIVENIDEVI BHALOTIA COLLEGE

(Govt. Sponsored)

Post: Raniganj, Dist.: Paschim Bardhaman, Pin- 713347

ESTD - 1957

Date: 01/03/2022

TENDER NOTICE

This is an open circulation on behalf of T.D.B College, Raniganj seeking competitive quotations from potential companies/ agencies for the Supply & Installation of Networking with Optical Fiber cable and wireless connectivity for College Main bldg. & others Bldg. with following components:

Sl. No.	Description	Quantity
1	ONU Port XPON ONU Make: REVO or similar	18 Nos.
2	4 Port ONU Make: REVO or similar	4 Nos.
3	Ceiling/ Wall mount Wireless Access Point Make: Wishnet or similar	3 Nos.
4	PO Switch Make: Alcon or similar	3 Nos.
5	Network Rack 6U Dink or similar	3 Nos.
6	Numeric make 1KVA Offline UPS	3 Nos.
7	Extension Switch Board with MCB Moderino Tree SPIKE GUARD 2+3+5 Pin Fitted with Orpat Switches And CONA MCB	5 Nos.
8	Fiber splitter PLC Fiber Splitter Steel Tube No connector 1:2,1:4,1:8 Make: REVO or similar	20 Nos.
9	1 meter Cat 6 patch cord Make: D-Link or similar	18 Nos.
10	PON Module EPON 7DBM Make: REVO or similar	4 Nos.



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Sl. No.	Description	Quantity
11	Fibre Patch cord SC/UPC to SC/UPC Single mode Simplex 11 Fiber Optical Patch Cords - 5 Meters Make: REVO or similar	18 Nos.
12	Optical fiber cable 6 core single mode Make: FFC or similar	1000 Mts.
13	Optical fiber drop cable 2 core single mode	400 Mts.
14	CAT 6 Cable	30 Mts.
15	Power Cable 5 Sq mm	24 Mts.
16	FTTH Drop BOX	18 Nos.
17	Fiber Termination Box TGB	18 Nos.
18	PVC Pipe	750 mts.
19	PLB-HDPE Duct	250 Mts.
20	Fibre termination including Splicing	38 Core
21	Digging of Earth	200 Mts.
22	Boring/Cutting of Roads	10 Mts.
23	Excavation of soil to form cable trench for cable laying, Laying of FO cable through DUCT through underground cable trench, earth filling , ramming, dressing of soil	210 Mts.
24	Installation and Configuration Charge	1 Job

Interested Vendors may contact College office for further clarification. Sealed quotations must be submitted within 31/03/2022 (till 6:00pm) from the date of publication of this notice.

Sd/-
Principal
T.D.B College, Raniganj