

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR**



**Tender Notice No. 136/IWD/ED/567**

**SCHEDULE OF QUANTITY**

**Name of Work: Providing power points & internet points in PEB block B (Near Airstrip).**

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
a	3 x 1.5 sq. mm	20.00	Metre		
b	3 x 4 sq. mm	200.00	Metre		
2	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	130.00	Meter		
3	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a	End cap	10.00	Nos.		
b	Internal / external angle	25.00	Nos.		
c	Changeable flat angle	15.00	Nos.		
d	Flat junction	10.00	Nos.		
4	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partion etc. as required complete.	70.00	Meter		
5	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a	85 mm flexible cover	70.00	Meter		
b	End cap	59.00	Nos.		
c	Internal angles- adjustable from 80°-100°	17.00	Nos.		
d	external angles- adjustable from 60°-120°	17.00	Nos.		
e	separation partitions	70.00	Meter		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
f	Joints for 85mm width cover	57.00	Nos.		
g	base joints	204.00	Nos.		
6	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a	5/6 A switch	26.00	No.		
b	15/16 A switch	5.00	No.		
c	3 pin 5/6 A socket outlet	26.00	No.		
d	6 pin 15/16 A socket outlet	5.00	No.		
e	Blanking Plate	5.00	No.		
7	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.				
a	3 Module (100mmX75mm)	2.00	No.		
b	6 Module (200mmX75mm)	1.00	No.		
8	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	3 Module	4.00	No.		
b	6 Module	9.00	No.		
9	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a	3 Module	2.00	Nos.		
b	6 Module	3.00	Nos.		
10	Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. ( box and cover plate will be supplied by dept.)	20.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
11	Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe/ raceway / RCC pipe as reqd. the cost shall also include numbering of networking wire from room to rack as reqd. (wire will be supplied by dept)	300.00	Meter		
	<b>Total Rs.</b>				