

## INDIAN INSTITUTE OF TECHNOLOGY KANPUR



## Tender Notice No. 113/IWD/ED/458

## SCHEDULE OF QUANTITY

Nmae of work: Providing power points and internet points in NCL 305 & 309.

	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	50.00	Metre		
b	3 x 2.5 sq. mm	250.00	Metre		
2	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.				
a	25 mm	5.00	Metre		
b	32 mm	5.00	Metre		
3	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	10.00	Meter		
4	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a	End cap	2.00	Nos.		
b	internal / external angle	3.00	Nos.		
С	changeable flat angle	4.00	Nos.		

S.	Description of Items	Qty	Unit	Rate in	
No				Figures in Rupees	
d	flat junction	2.00	Nos.		
5	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partion etc. as required complete.	100.00	Meter		
6	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a	85 mm flexible cover	100.00	Meter		
b	End cap	6.00	Nos.		
С	Internal angles- adjustable from 80°-100°	4.00	Nos.		
d	external angles- adjustable from 60°-120°	4.00	Nos.		
e	flat junction	3.00	Nos.		
f	flat angles	4.00	Nos.		
g	separation partitions	80.00	Meter		
h	Joints for 85mm width cover	40.00	Nos.		
i	base joints	40.00	Nos.		
7	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	52.00	No.		
b	3 pin 5/6 A socket outlet	52.00	No.		
8	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	3 Module	17.00	No.		
b	6 Module	18.00	No.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	
9	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)		Meter		
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.)		Nos.		
11	Fixing of Network rack on steel fashtner including cartage from store to site as reqd complete.	1.00	Nos.		
	Total Rs.				