

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Tender Notice No. 117/IWD/ED/628

SCHEDULE OF QUANTITY

Name of work: Providing power points & internet points alongwith associated works for Bionest Bioincubator in New Tinkering Lab.

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 reqd.				
a	3 X 2.5 Sq.mm	350.00	Mtr		
b	3 x 4 Sq.mm	200.00	Mtr		
2	Supplying and drawing following pair 0.5 Sq.mm FRLS PVC insulated copper conductor, unarmoured telephone cable in the existing surface/recessed steel/PVC conduit as reqd.				
a	2 Pair	150.00	Mtr		
3	Providing and fixing DLP plastic trunking of size 105 mm x 50 mm without cover on surface as reqd.	140.00	Mtr.		
4	Providing and fixing 85 mm width flexible cover of DLP plastic trunking. (size 105 mm x 50 mm.)	70.00	Mtr.		
5	Supply and fixing of following items for plastic trunking accessories suitable for size 105 mm x 50 mm.				
a	End cap	4.00	Nos.		
b	Internal angle.	8.00	Nos.		
c	External angle	10.00	Nos.		
d	Flat Junction	2.00	Nos.		
e	Changeable flat angle	2.00	Nos.		
f	Separation partitions	60.00	Mtr.		
g	cover joint	8.00	Nos.		
h	Base joint	16.00	Nos.		
6	S & F of following size of steel flexible pipe alongwith the accessories on surface etc as required.				
a	20 mm	5.00	Mtr.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
b	25 mm	5.00	Mtr.		
7	Supplying and fixing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth metal enclosed plug top along with 20 amps ' C ' series SP, MCB, in the sheet steel enclosure, on surface or in recess, with chained metal cover for the soc	4.00	Nos.		
8	Supplying and fixing following modular switch/socket on the existing modular plate & switch box/ DLP plastic trunking including connections but excluding modular plate etc as reqd.				
a	5/6 amps switch	128.00	Nos.		
b	15/16 amps switch	56.00	Nos.		
c	3 pin 5/6 amps socket outlet	128.00	Nos.		
d	6 pin 15/16 amps socket outlet	56.00	Nos.		
9	Supplying and fixing following Modular GI/plastic base & cover plate on existing modular metal boxes/DLP plastic trunking etc. as required.				
a	3 Module	40.00	Nos.		
b	6 Module	80.00	Nos.		
10	Fixing, Internet Box of size 75mm x 75mm x 40 mm including brass screw on surface / recessed as reqd.	56.00	Nos.		
11	Drawing of computer network cable/ PVC insulated flexible cooper/ Aluminium single core cable of size 1.5sqmm to 25 sqmm/ telephone cable upto 10 pair in existing pipe / casing and capping as reqd including numbering the wires at both the ends.	1100.00	Mtr.		
12	S & F following rating modular RJ-11 telephone jack (1M) complete with modular box i/c modular base & cover plate etc as reqd.	4.00	Nos.		
	Total Rs.				