

QUOTATION

Sub: Different electrical work in labs & offices in academic area on complaint basis.


S.N.	Description	Qty.	Unit	Rate (In words & figures)	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 1.5 Sq.mm	35.00	Mtr		
b	3 X 2.5 Sq.mm	310.00	Mtr		
2	Supply and drawing PVC insulated copper conductor (Flexible) 4 core round cable 2.5 Sq.mm for connection of equipments / exhaust fan/AC & other work as reqd.	10.00	Mtr.		
3	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 reqd.				
a	25 mm	45.00	Mtr		
4	Supplying, installation DLP mini- trunking 32mm x 20mm and accessories white-system with independent cover- without central partion etc. as reqd.	60.00	Mtr.		
5	Supply and fixing of following items for plastic trunking accessories suitable for size 32 mm x 20 mm				
a	End cap	4.00	Nos.		
b	Internal angle/ External angle	8.00	Nos.		
c	Changeable flat angle	8.00	Nos.		
d	Flat Junction	3.00	Nos.		
6	Providing and fixing DLP plastic trunking of size 105 mm x 50 mm without cover on surface as reqd.	26.00	Mtr.		
7	Providing and fixing 85 mm width flexible cover of DLP plastic trunking. (size 105 mm x 50 mm.)	26.00	Mtr.		
8	Supply and fixing of following items for plastic trunking accessories suitable for size 105 mm x 50 mm.				

S.N.	Description	Qty.	Unit	Rate (In words & figures)	Amount
a	End cap	3.00	Nos.		
b	Internal angle.	5.00	Nos.		
c	External angle	4.00	Nos.		
d	Flat Junction	3.00	Nos.		
e	Changeable flat angle	2.00	Nos.		
f	Separation partitions	26.00	Mtr.		
g	cover joint	12.00	Nos.		
h	Base joint	20.00	Nos.		
9	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a	6 Way, double door	1.00	Nos.		
10	Supplying and fixing following rating, 240 volts, 'C' series, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc as reqd.				
a	Single Pole (5 Amp to 32 Amp)	6.00	Nos.		
b	Double Pole (5 Amp to 32 Amp)	1.00	Nos.		
11	S & F shisham wood board of following sizes on surface or in recessed with suitable size of phenolic laminated sheet cover in the front etc as reqd.				
a	200 mm x 250 mm	2.00	Nos.		
12	S/F, connecting, testing and commissioning 1 x 18/20 watt LED tube fitting surface mounting/ceiling suspended luminaires suitable mounting rail for T-LED lamps with 1 No. 18/20 watt T-LED lamps (Polycarbonate) and connection etc.as reqd	1.00	Nos.		

S.N.	Description	Qty.	Unit	Rate (In words & figures)	Amount
13	Supplying and fixing following piano type switch/socket on the existing switch box/cover including connections etc as reqd.				
a	5/6 amps switch	6.00	Nos.		
b	15/16 amps switch	4.00	Nos.		
c	5 pin 5/6 amps socket outlet	6.00	Nos.		
d	6 pin 15/16 amps socket outlet	4.00	Nos.		
14	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	39.00	Nos.		
b	15/16 amps switch	8.00	Nos.		
c	3 pin 5/6 amps socket outlet	34.00	Nos.		
d	6 pin 15/16 amps socket outlet	8.00	Nos.		
e	Blanking Plate	1.00	Nos.		
15	Supplying and fixing following Modular GI/plastic base & cover plate on existing modular metal boxes/DLP plastic trunking etc. as required.				
a	1 or 2 Module	2.00	Nos.		
b	3 Module	15.00	Nos.		
c	6 Module	14.00	Nos.		
16	Supplying and fixing following Module Plastic box for fixing modular switches/sockets in surface/recess etc as required.				
a	1 or 2 Module	1.00	Nos.		
b	3 Module	1.00	Nos.		
17	Supply fixing connecting & commissioning of 15 Amp. 3 pin Plug top as reqd.	2.00	Nos.		

S.N.	Description	Qty.	Unit	Rate (In words & figures)	Amount
18	Fixing, Internet Box of size 75mm x 75mm x 40 mm including brass screw on surface / recessed as reqd.	12.00	Nos.		
19	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.	390.00	Mtr.		
20	Supply, Installation of exhaust fan 220 volt, 50 Hz of following sizes in the existing opening I/c connection, testing, commissioning etc as reqd.				
a	300 mm	2.00	Nos.		
21	S/F, Exhaust fan shutter of following sizes on rag bolts as reqd.				
a	300 mm	2.00	Nos.		
22	S & F of 400 mm sweep AC 230/250 volts, 50 HZ wall mounting revolving fan with brackets etc. complete	1.00	Nos.		
23	Supplying and fixing connecting and commissioning of AC 230/250 volts, 50 HZ, 250 mm sweep fresh air fan including providing nuts, bolts, mounting frame and other accessories etc. complete	1.00	Nos.		
24	Dismantling the old conduit pipe/ wood batten of all sizes from surface/recessed & making good the damages I/c filling the holes of the surface etc as reqd.	5.00	Mtr.		
25	Fixing of 20/25 mm dia steel conduit pipe alongwith the accessories in surface/recessed I/c painting in case of surface conduit or cutting the wall & making good the same in case of recessed conduit as reqd.	5.00	Mtr.		

Total Rs. _____


 राघवेंद्र सिंह
RAGHVENDRA BINGH
 अधिशापी अभियंता (वि.) E.E. (Elect.)
 मंत्रालय, माधवप्रौ संस्थान, कानपुर
 W.D., I.I.T., Kanpur