

QUOTATION


Name of work :- Providing and Fixing Electrical installation work in ladies & Gents toilet in back side of Karamchari Sangathan office at IIT Kanpur.

S.N.	Description of item	Qty.	Unit	Rate (In words & figures)	Amount
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.				
1.1	Group A	9.00	Point		
2	Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit/ PVC trunking as required.				
2.1	3 x 1.5 sq. mm	12.00	Mtr.		
2.2	3 x 4 sq. mm	25.00	Mtr.		
3	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
3.1	5/6 amp switch	3.00	Each		
3.2	3 pin 5/6 amp socket outlet	3.00	Each		
4	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	4.00	Each		
5	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, 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)				
5.1	06 way, Double door	1.00	Each		

S.N.	Description of item	Qty.	Unit	Rate (In words & figures)	Amount
6	Supply, Installation of exhaust fan, 900 rpm 220 volt AC, 50 Hz of following sweep in the existing opening l/c connection, testing, commissioning etc as reqd.				
6.1	300 mm	2.00	Each		
7	Supplying & Fixing Exhaust fan shutter for following sizes exhaust fan on rag bolts as reqd.				
7.1	300 mm	2.00	Nos.		
8	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
8.1	Single pole	4.00	Each		
8.2	Single pole and neutral	1.00	Each		
9	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
9.1	20 X 12 mm	15.00	Mtr.		
10	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.				
90.1	25 mm	10.00	Mtr.		
11	Supplying and fixing wooden board of following sizes on surface/recessed with suitable size of phenolic laminated sheet cover etc. complete as required.				
11.1	100 mm X 100 mm	3.00	Each		
11.2	175 mm X 100 mm	2.00	Each		
12	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw and cup washer etc. complete as required.	223.00	Sq.cm		

S.N.	Description of item	Qty.	Unit	Rate (In words & figures)	Amount
13	Supplying, fixing, testing & commissioning and testing of the following luminaries light fixtures with Electronic driver, LED Lamp, reflector, diffuser, MS housing etc complete with all accessories as required.				
13.1	LED tube light fitting (10 Watt. LED Mirror light) surface mounting luminaires	2.00	Each		
14	Supply / fixing , testing & commissioning of 12W LED. Slim surface mounted round LED panel al. die cast body with premium diffuser to ensure glare free as required complete LED make Havells or its equivalent make etc as reqd	7.00	Each		

Tota Rs.


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