

## QUOTATION

**Name of work :- Repairing & Replacement of defective switch/ socket, casing & capping, distribution boards etc. in IWD office at IIT Kanpur.**

S.No	Description of item	Qty.	Unit	Rate	Amount
(In words & Figures)					
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.				
1.1	Group B	4.00	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	31.00	Mtr.		
2.2	3 x 4 sq. mm	42.00	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	1.00	Each		
3.3	15/16 amp switch	1.00	Each		
3.4	6 pin 15/16 amp socket outlet	1.00	Each		
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				

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4.1	5/6 amp switch	37.00	Each		
4.2	2 way 5/6 amp switch	1.00	Each		
4.3	3 pin 5/6 amp socket outlet	19.00	Each		
4.4	15/16 amp switch	8.00	Each		
4.5	6 pin 15/16 amp socket outlet	8.00	Each		
4.6	Telephone socket outlet/ jack outlet	4.00	Each		
5	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	4.00	Each		
6	Supplying and fixing following size/ modules, GI/PVC box alongwith modular base & cover plate for modular switches in recess etc as required.				
6.1	1 or 2 Module (75mmX75mm)	5.00	Each		
6.2	3 Module (100mmX75mm)	3.00	Each		
6.3	6 Module (200mmX75mm)	7.00	Each		
6.4	8 Module (125mmX125mm)	1.00	Each		
6.5	12 Module (200mmX150mm)	4.00	Each		
7	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	6.00	Each		
8	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	1.00	Each		

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9	Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	1.00	Each		
10	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.				
10.1	Single pole	4.00	Each		
11	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
11.1	25 mm	18.00	Mtr.		
12	Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator I/c wiring the down rods of standard length up to 30 cm with 1.5 sq.mm. PVC insulated copper conductor single core cable etc as reqd.				
12.1	1200 mm	1.00	Each		
13	Supplying and fixing of 200mm sweep Fresh Air fan complete with suitable size louvers and PVC housing with all accessories suitable for use on 230 V , 50 Hz supply in the existing opening, including making good the damage , connection, testing and commissioning etc. as required.	1.00	Each		

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14	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
14.1	20 X 12 mm	5.00	Mtr.		
14.2	25 X 16 mm	6.00	Mtr.		
15	Supplying and fixing wooden board of following sizes on surface/recessed with suitable size of phenolic laminated sheet cover etc. complete as required.				
15.1	200 mm X 150 mm	1.00	Each		
16	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw and cup washer etc. complete as required.	144.00	Sq.cm		
17	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as required complete.				
17.1	Wall bracket fitting suitable for 60W GLS lamp	1.00	Each		
18	Supply / fixing and connecting & commissioning following LED / lamps in existing fitting as req.				
18.1	LED bulb 10 W	1.00	Each		
19	Supply and fixing of 36 watt recess mounting LED light fixture 600 X 600 mm with electronic driver, LED lamp, reflector, diffuser, MS Body/ housing holder etc. complete with all accessories as required.	11.00	Each		
20	Supplying and fixing of 10W LED batten luminaires on surface mounting complete as required.	1.00	Each		

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21 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.

21.1 LED tube light fitting (1 X 18 / 20 Watt. LED) surface mounting luminaires 1.00 Each

22 Supply fixing connecting & commissioning of following rating 3 pin Plug top Complete as required.

22.1 5/6 Amp 2.00 Each

**Total Rs.**

  
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