

## QUOTATION

**Name of work:-Electrical maintenance works in House No. 2042, 234, 2018 & 241 Type-II residential area in the campus as per enclosed complaints.**


S.No.	Description	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 conduit including dismantling as required.				
a)	Group 'A'	5.00	points		
2	Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd.				
a)	1 x 1.5 Sq.mm..	10.00	Mtr.		
b)	3 x 1.5 Sq.mm..	40.00	Mtr.		
c)	3 x 4 Sq.mm..	53.00	Mtr.		
d)	3 x 6 Sq.mm..	10.00	Mtr.		
3	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	5/6 Amp switch	27.00	Nos.		
b)	2 way 5/6 amp switch	1.00	Nos.		
c)	15/16 Amp. switch	5.00	Nos.		
d)	3 Pin 5/6 Amp. socket outlet	10.00	Nos.		
e)	6 Pin 15/16 Amp. socket outlet.	5.00	Nos.		

S.No.	Description	Qty.	Unit	Rate	Amount
				(In words & Figures)	
h)	Call bell push	1.00	Nos.		
4	Supply, fixing, following modular type switch / socket on existing modular plate & switch box including connectins but excluding modular plate etc. as reqd.				
a)	5/6 Amp switch	25.00	Nos.		
b)	2 way 5/6 amps switch	1.00	Nos.		
c)	15/16 Amp. switch	3.00	Nos.		
d)	3 Pin 5/6 Amp. socket outlet	10.00	Nos.		
e)	6 Pin 15/16 Amp. socket outlet.	3.00	Nos.		
h)	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	Nos.		
i)	Blanking plate	8.00	Nos.		
5	S/F following modular base & cover plate on existing modular metal boxes etc. as reqd.				
a)	1 or 2 module	1.00	Nos.		
b)	3 module	1.00	Nos.		
c)	4 module	4.00	Nos.		
d)	6 module	1.00	Nos.		
e)	8 module	6.00	Nos.		
f)	12 module	1.00	Nos.		

S.No.	Description	Qty.	Unit	Rate	Amount
				(In words & Figures)	
6	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	7.00	Nos.		
7	Supplying and fixing brass batten/ angle holder including connection etc. as required.	6.00	Nos.		
8	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	2.00	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)	12-way, Double door	3.00	Nos.		
10	Supplying and fixing 5 amps to 32 amps rating, 240 volts, 'C' series, MCB suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as reqd.				
a)	Single Pole	36.00	Nos.		
11	S & F following rating double pole (single phase & neutral) 240 volts RCCB (ELCB), having sensitivity current up to 30 mA in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a)	63 Amp	3.00	Nos.		
12	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)	50.00	Mtr.		

S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
13	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.)	2.00	Nos.		
14	Supplying and fixing following size/ surface mounting plastic box as required.make havells OR equivalent approved make.				
a)	1/2 module	1.00	Nos.		
b)	3 module	1.00	Nos.		
c)	4 module	4.00	Nos.		
d)	6 module	1.00	Nos.		
e)	8 module	6.00	Nos.		
f)	12module	1.00	Nos.		
15	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a)	20 x 12 mm	40.00	Mtr.		
b)	25 x 16 mm	30.00	Mtr.		
c)	32x 16 mm	5.00	Mtr.		
16	Dismantling and refixing of wood board of any size on surface or in recessed etc as reqd.	15.00	Nos.		
17	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	3.00	Nos.		

S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
18	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	6000.00	Sq.cm		
19	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	10.00	Nos.		
20	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.				
a)	1200 mm	4.00	Nos.		
21	S & F following piano type switch /socket on existing switch box/cover I/c / connection etc as reqd.				
a)	Fan regulator socket type rotary/	3.00	Nos.		
<b>Total Rs</b>					_____
					_____

  
 श्रीमती अभियन्ता (वि.)/E.E. (Elect.)  
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