

## QUOTATION

Sub Repairing and replacement of damaged electrical items LED lights, switch/ Socket, wire, DLP etc in JEE/Gate Office, IME, Old core Lab and Old SAC PEB Block A to E etc different labs and offices in academic area on complaint basis.

SL No.	DESCRIPTION	QUANTITY	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 modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.				
a	Group C	5.00	Point		
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
a	3 x 1.5 sq. mm	15.00	Metre		
b	3 x 2.5 sq. mm	16.00	Metre		
c	3 x 4 sq. mm	25.00	Metre		
d	3 x 6 sq. mm	32.00	Metre		
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 required.				
a	25 mm	5.00	Metre		
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a	5/6 A switch	10.00	No.		


Sl No.	DESCRIPTION	QUANTITY	UNIT	RATE (In words & Figures)	AMOUNT
b	15/16 A switch	4.00	No.		
c	3 pin 5/6 A socket outlet	7.00	No.		
d	6 pin 15/16 A socket outlet	4.00	No.		
e	Blanking Plate	6.00	No.		
5	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.				
a	3 Module (100mmX75mm)	4.00	No.		
6	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	3 Module	1.00	No.		
b	6 Module	4.00	No.		
7	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)				
a	6 way, Double door	1.00	No.		
8	Supplying and fixing following rating, 240/415 V, 10 kA, "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.				
a	Single pole 5 A to 32 A	14.00	No.		
b	Double pole 5 A to 32 A	1.00	No.		
c	Triple pole 5 A to 32 A	1.00	No.		

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d	Triple pole and neutral 5 A to 32 A	1.00	No.		
e	Double Pole 40 A to 63 A	1.00	Nos.		
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	No.		
10	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	10.00	Metre		
11	Supply fixing connecting & commissioning of following rating ISI marked 3 pin Plug top Anchor make as reqd complete.				
a	5 Amp	3.00	Nos.		
12	Supply and drawing PVC insulated 3 core round copper conductor cable of following size for connection of equipments / exhaust fan & other work as reqd.				
a	1.50 sq. mm	12.00	Meter		
13	Chemical Earthing with GI earth electrode 50mm dia x 3 mtr length including earth enhancing compound (Jam Fill quality product) and PIT cover for earthing pit etc as reqd.	1.00	No.		
14	S & F following size of steel flexible pipe alongwith the accessories on surface etc as required				
a	25 mm	5.00	Meter		
15	Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete.	24.00	Meter		

SL No.	DESCRIPTION	QUANTITY	UNIT	RATE (In words & Figures)	AMOUNT
16	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a	End cap	2.00	Nos.		
b	internal / external angle	2.00	Nos.		
c	changeable flat angle	1.00	Nos.		
17	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partion etc. as required complete.	8.00	Meter		
18	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a	85 mm flexible cover	2.00	Meter		
b	End cap	2.00	Nos.		
c	Internal angles- adjustable from 80°-100°	6.00	Nos.		
d	external angles- adjustable from 60°-120°	4.00	Nos.		
e	flat angles	2.00	Nos.		
19	Supplying, installation of Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mm x 50mm etc. as reqd.				
a	6 module	1.00	Nos.		
20	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	2.00	Nos.		
21	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.	8.00	Meter		

SL No.	DESCRIPTION	QUANTITY	UNIT	RATE (In words & Figures)	AMOUNT
22	Fixing 20/25/32 mm conduit pipe on surface with clamp/in recessed only conduit pipe supplied by department.(Free of cost)	8.00	Meter		
23	Dismantling and refixing of M.S./PVC box of up to 250 x 300 x100 on surface recessed as required. including painting with enamel paint as reqd	5.00	Nos.		
24	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a	3 Module	1.00	Nos.		
b	6 Module	5.00	Nos.		
25	S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd.	1.00	Nos.		
26	Supply and fixing of following LED light fixture with Electronic driver, LED lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.				
a	1 X 20W LED tube with fitting	2.00	Nos.		
b	12 watt recess mounting LED light fixture	2.00	Nos.		
c	18 watt recess 300 x 300 mm mounting LED light fixture	1.00	Nos.		
d	36 watt recess mounting LED light fixture 600 x 600 mm	2.00	Nos.		
e	36/40 watt surface mounting LED light fixture 300 x 1200 mm	1.00	Nos.		
27	Supplying and laying of one no. 2 x 10.0 sqmm PVC insulated, XLPE steel armoured aluminium conductor power cable of grade 1.1 kV as required complete in following manners.				
a	in ground I/c excavation, sand caushioning, protective covering and refixing the trench etc as reqd	12.00	Meter		

SL No.	DESCRIPTION	QUANTITY	UNIT	RATE (In words & Figures)	AMOUNT
b	On Surface	18.00	Meter		
28	Supplying and fixing following modular switch/ socket on the existing Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mm x 50mm etc. as reqd.				
a	5/6 amps switch	1.00	Nos.		
b	15/20 amps switch	2.00	Nos.		
c	5/6 amps socket	1.00	Nos.		
d	6/16 amps socket	2.00	Nos.		
29	Supply and fixing testing and commissioning of 7 watt LED lamp.(eq. To Cropmton cat. no.LED 7W ANTIBAC-CDL).	6.00	Nos.		
Total Rs.					

  
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