

QUOTATION

Sub Repairing/replacement of defective electrical items in ACES 305, FB 272 DOSA, SL 114, ACES 225 and different labs and offices in academic area on complaint basis.

SL 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/PVC conduit including dismantling as required.				
a	Group C	4.00	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	28.00	Metre		
b	3 x 2.5 sq. mm	69.00	Metre		
c	3 x 4 sq. mm	32.00	Metre		
3	Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required.				
a	2 Pair	100.00	Metre		
4	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	20 mm	25.00	Metre		

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b	25 mm	20.00	Metre		
5	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
a	15/16 A switch	4.00	No.		
b	6 pin 15/16 A socket outlet	4.00	No.		
6	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	39.00	No.		
b	15/16 A switch	11.00	No.		
c	3 pin 5/6 A socket outlet	16.00	No.		
d	6 pin 15/16 A socket outlet	11.00	No.		
e	Bell push	1.00	No.		
7	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	No.		
8	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	1or 2 Module	6.00	No.		
b	3 Module	4.00	No.		
c	6 Module	3.00	No.		

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d	12 Module	3.00	No.		
9	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	1.00	No.		
10	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	1.00	No.		
b	Triple pole and neutral 5 A to 32 A	1.00	No.		
11	Supply fixing connecting & commissioning of following rating ISI marked 3 pin Plug top Anchor make as reqd complete.				
a	5 Amp	2.00	Nos.		
12	S & F following size of steel flexible pipe alongwith the accessories on surface etc as required				
a	20 mm	17.00	Meter		
b	25 mm	10.00	Meter		
13	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	58.00	Meter		
14	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)	140.00	Meter		

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15	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.		
16	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	4.00	Nos.		
17	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	9.00	Nos.		
18	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a	1 or 2 Module	6.00	Nos.		
b	3 Module	3.00	Nos.		
c	4 Module	1.00	Nos.		
d	6 Module	2.00	Nos.		
e	12 Module	1.00	Nos.		
19	S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd.	1.00	Nos.		
20	Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete.				
a	20 watt ESENTIAL PHILIPS or equivalent Tube inplace of 36/40 W FL tube	5.00	Nos.		

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(In words & Figures)

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| 21 | Supply and fixing of following LED light fixture with efficiency >100 lumen/ watt, P.F. >0.95, THD<10%, Electronic driver, LED lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete. | | | | |
| a | 12 watt surface mounting LED light fixture | 6.00 | Nos. | | |
| b | 36 watt recess mounting LED light fixture 600 x 600 mm | 6.00 | Nos. | | |
| c | 36 watt recess mounting LED light fixture 300 x 1200 mm | 3.00 | Nos. | | |
| 22 | 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 | 3.00 | Nos. | | |
| 23 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. | | | | |
| a | RJ 11 Telephone socket | 1.00 | Nos. | | |

Total Rs

Kennur

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