

QUOTATION

Sub:- Repairing & replacement of electrical wire, DLP, wall fan , LED lights etc in NL-II-303, Old SAC, IME, CESE-112, 125, NL-I-115 etc. other labs & offices in academic area on complaint basis.

SL No.	DESCRIPTION	QTY	UNIT	RATE (In words & Figures)	AMOUNT
1	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	41.00	Metre		
b	3 x 2.5 sq. mm	42.00	Metre		
2	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	20.00	Metre		
3	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	31.00	Meter		
4	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a	internal / external angle	6.00	Nos.		
b	changeable flat angle	2.00	Nos.		

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5	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a	End cap	1.00	Nos.		
6	S & F following size of steel flexible pipe alongwith the accessories on surface etc as required				
a	25 mm	4.00	Meter		
7	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	42.00	Nos.		
8	Supply and fixing of following LED light fixture with efficiency >100 lumen/ watt, P.F. >0.95, THD<10%, Electronic driver, LED lamp, reflector, diffusser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.				
a	1 X 20W Box type LED tube with fitting	4.00	Nos.		
b	12 watt surface mounting LED light fixture	4.00	Nos.		
c	18 watt recess 300 x 300 mm mounting LED light fixture	7.00	Nos.		

SL No.	DESCRIPTION	QTY	UNIT	RATE (In words & Figures)	AMOUNT
9	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	Triple pole and neutral 5 A to 32 A	1.00	No.		
b	Triple pole (40A-63A)	1.00	Nos.		
10	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	16.00	No.		
b	3 pin 5/6 A socket outlet	2.00	No.		
11	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.		
12	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	3 Module	1.00	No.		

SL No.	DESCRIPTION	QTY	UNIT	RATE (In words & Figures)	AMOUNT
b	6 Module	1.00	No.		
c	12 Module	1.00	No.		
13	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a	3 Module	1.00	Nos.		
14	Alteration of internal wiring in existing fitting of any type for retrofitting of tube LED i/c dismantelling & refixing as reqd.	23.00	Nos.		
15	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)	60.00	Meter		
16	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.)	1.00	Nos.		
17	Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete.	1.00	Nos.		

SL No.	DESCRIPTION	QTY	UNIT	RATE (In words & Figures)	AMOUNT
18	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	1.00	Nos.		
19	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	15.00	Nos.		
20	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	1.00	Nos.		

Total Rs.

अभिजायकी अभियन्ता (विद्युत्)/E.E. (Elect.)
 भवनविधि, मात प्रौढ सस्थान, कानपुर
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(Signature)