

QUOTATION

Name of work : Repairing of electrical installation in main Auditorium for the convocation programme & VIP visit.

S.No.	Description	Qty	Unit	Rate	Amount
				(In Words & Figures)	
1	Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd.				
a	3 x 1.5 Sq.mm..	20.00	Mtr.		
b	3 x 4 Sq.mm..	40.00	Mtr.		
2	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				
a)	2 Pair	450.00	Nos.		
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	42.00	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	15/16 Amp. switch	2.00	Nos.		
b	6 Pin 15/16 Amp. socket outlet.	2.00	Nos.		
c)	Telephone socket outlet	11.00	Nos.		

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5	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	4.00	Nos.		
6	S/F following modular base & cover plate on existing modular metal boxes etc. as reqd.				
a)	1 or 2 module	13.00	Nos.		
b)	3 module	3.00	Nos.		
7	Supplying and fixing of 32 mm dia X 2.00 metres long G.I. pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required.	1.00	Nos.		
8	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	150.00	Nos.		
9	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	30.00	Nos.		
10	Fixing of any type of lamps/ LED fitting in the existing fittings as reqd.	12.00	Nos.		
11	Supplying, installation DLP mini-trunking 32mm x 20mm and accessories white-system with independent cover-without central partion etc. as reqd.				
a)	Mini- trunking	30.00	Mtr.		
b)	End cap left or right	13.00	Nos.		

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c)	Internal/ external angle	19.00	Nos.		
d)	Flat angle	10.00	Nos.		
e)	Flat junction	10.00	Nos.		
12	Fixing of telephone DP suitable upto 400 pair on wall / floor with suitable brick foundation on bolts and nut etc. as required.	2.00	Nos.		
13	Dismantalling of telephone DP upto 400 pair from wall / floor i/c repairing good the same as required.	7.00	Nos.		
14	Digging cable trench/lifting brick/s and cable for locating fault and refilling the trench, ramming & making good the same as reqd.	137.00	Mtr.		
15	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
a)	LED tube with Fitting (2 X 18 / 20 Watt. LED) luminaires wipro meke	9.00	Nos.		
16	Supply/fixing, connecting & commissioning and testing 9/10W bulkhead fitting luminaires LED lamp and connecting etc. as req. (Havells or equivalent make)	4.00	Nos.		
17	S&F Connecting and commissioning of single mounted timer switch for 24 Hr. setting complete etc. as required. .For 365 days 24 hrs setting (Astrorex D21) Legrand etc. as reqd.	1.00	Nos.		

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(In Words & Figures)

18 S/F testing commissioning of street light 48W New generation energy saving and environmental friendly long life LED street light made up of pressure die cast aluminium housing with high power LED as lighting source and lens embedded PC cover with IP66 protection and impact resistance of IK07. make:havells or its equivalent, on the existing street light pole complete as required.

1.00 Nos.

19 Drawing of optical cable enhanced cat 5/cat 6/telephone/ networking /power cable in existing steel conduit pipe/GI /HDPE pipe including numbering of networking wire from room to rack as reqd.

120.00 Mtr.

Total Rs.



कमिश्नरी अभियन्ता (वि.)/E.E. (Elect.)
संविधि वि०, भा० प्रौ० संस्थान, कानपुर
I.W.D., I.I.T. Kanpur
Devi