

QUOTATION


Name of work :- Providing additional electrical installations in main Auditorium for the Convocation programme-2021.

S.No	Description of Items	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 C	4.00	Points		
2	Providing and fixing following rating and breaking capacity and pole MCCB MCCB 125Amp, 4pole 415V, 36 KA with microprocessor based electronic trip unit and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
a	125 Amp, FPMCCB	1.00	Nos.		
3	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	8.00	Nos.		
4	Supplying and fixing single pole blanking plates in existing MCB DB complete etc. as required.	10.00	Nos.		
5	Providing & fixing 6 SWG dia GI wire on surface or in recess for loop earthing as reqd.	25.00	Mtr.		

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6	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	2.00	each		
7	Supply and drawing PVC insulated 3 core round cable 1.5 sq.mm. for connection of equipments / exhaust fan & other work as reqd.				
a	3x1.5sqmm	25.00	Mtr.		
b	3x2.5sqmm	100.00	Mtr.		
8	Supplying and fixing 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a	Double pole	1.00	Nos.		
9	Supply and fixing of 18 watt recess / surface mounting LED light fixture 300 X 300 mm with electronic driver, LED lamp, reflector, diffuser, MS Body/ housing holder etc. complete with all accessories as required	4.00	Nos.		
10	Supply / fixing , testing & commissioning of 12W LED. Slim surface mounted round LED panel al. die cast body with premium diffuser to ensure glare free as required complete etc as reqd	10.00	Nos.		
11	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				

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a	LED tube light fitting (1 X 18 / 20 Watt. LED) surface mounting luminaires	8.00	Nos.		
12.0	S/F testing commissioning of street light Luminures. 35W LED 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 having IP65 protection and Impact resistance of IK07 with 10KV Built-in Surge Protection Device, make:havells or its equivalent, on the existing street light pole complete as required.	2.00	Nos.		
13	Supplying and Laying of one no. XLPE cable aluminum conductor steel armoured power cable of 1.1kV grade of size 3½x50 sq.mm. in				
a	Open Duct	25.00	Mtr		
14	Supply / fixing , testing & commissioning of 120W LED Energy saving, environmental friendly, long life, exclusive innovative die-cast aluminium IP66 flood light, suitable for highlighting architectural facade and general purpose lighting. as required complete LED make Crompton, Havells, Phillips as reqd	2.00	Nos.		

Total Rs


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 कार्यालय, मा. प्रौ. संस्थान, कांगूर
 I.V.D., I.I.T. Kanpur
