

## QUOTATION

Name of work: Providing 3Phase supply to the heater banks in AHU room of main Auditorium for the facilitate convocation program & VIP visit.

S.N	Description	Qty	Unit	Rate (In Words & Figures)	Amount
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 6 sq. mm	10.00	Mtr.		
2	S & F metal box of following sizes ( nominal size ) on surface or in recess with suitable size of phenolic laminated sheet cover in the front I/c painting etc as reqd.				
a)	180 mm X 100 mm X 60 mm deep	2.00	Nos.		
3	Supply, fixing, following modular type switch / socket on existing modular plate & switch box including connectins but excluding modular plate etc. as reqd.				
a	Telephone socket outlet	4.00	Nos.		
4	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)	2.00	Nos.		
5	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	1 or 2 Module	3.00	Nos.		
6	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a)	3½ X 35 sq. mm (32mm)	4.00	Nos.		


S.N	Description	Qty	Unit	Rate	Amount
				(In Words & Figures)	
7	Supplying and fixing 5 A to 32 A 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)	Double pole	10.00	Nos.		
8	Laying of one no. PVC insulated and PVC sheathed /XLPE power cable of 1.1kV grade in the existing masonry open duct as reqd.				
a	Upto 35 sqmm	10.00	Mtr.		
9	Fabrication, supplying & fixing of box of required size made out of 2mm thick CRCA sheet duly powder coated & openable from top-bottom or front required & fixing the same complete as required.	40.00	Kg		
10	Supplying & fixing bakelite sheet 10mm (1/4") complete with nut & bolts as reqd.	1152.00	Sq.ich		
11	S&F metal enclosure suitable for DP, TP, FP MCB enclosure box on surface or recessed etc as req.	12.00	Nos.		
12	S & F 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. ( legrand)				
a)	Triple pole and neutral	2.00	Nos.		
13	Supply and laying of one No. PVC insulated & PVC sheathed / XLPE power cable size 3.5x50sqmm (heavy duty) aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 (Part-I) as reqd complete in following manners.				
a	On surface with MS clamp	54.00	Mtr.		
14	Supplying and drawing of following sizes of FRLS PVC insulated copper conductor, 3 core round cable of following size in the existing surface/ recessed steel/ PVC conduit as required.				
a	3x4sqmm	28.00	Mtr.		

S.N	Description	Qty	Unit	Rate	Amount
				(In Words & Figures)	
15	Supply / fixing of following LED bulb/tube in existing fitting as reqd.				
a	9w	6.00	Nos.		
16	Supply / fixing , testing & commissioning of 12W LED. Round surface mounted LED flat panel. Round surface mounted LED panel. PDC aluminum housing and high translucent frosted plastic diffuser makes it a robust Luminaire.complete with all fixing accessories and lamps as required complete LED make Crompton Greaves or its equivalent make etc as reqd	4.00	Nos.		
17	Supply / fixing , testing & commissioning of 20W LED Drum type . Round surface mounted LED. PDC aluminum housing and high translucent frosted plastic diffuser makes it a robust Luminaire.complete with all fixing accessories and lamps as required complete LED make Crompton Greaves or its equivalent make etc as reqd	8.00	Nos.		
18	Supply, fixing, connecting, commissioning & testing 12W 1 ft or 2 ft LED wall / mirror light. They say that mirror never lie. Linnet helps you to give your true reflection without shadows. etc as req.	2.00	Nos.		
19	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as				
a)	1 or 2 module	16.00	Nos.		
b)	3 module	2.00	Nos.		
20	Fixing 20/25mm conduit pipe on surface with clamp/in recessed only conduit pipe supplied by department.	20.00	Nos.		
21	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a	25 x 16 mm	20.00	Mtr.		
22	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	14.00	Nos.		



S.N	Description	Qty	Unit	Rate	Amount
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23	Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator I/c wiring the down rods of standard length up to 30 cm with 1.5 sq.mm. PVC insulated copper conductor single core cable etc as reqd.				
a)	1200 mm	1.00	Nos.		
24	Supplying, installation DLP mini- trunking 32mm x 20mm and accessories white-system with independent cover- without central partion etc. as reqd.				
a)	Mini- trunking	49.00	Mtr.		
b)	End cap left or right	3.00	Nos.		
c)	Internal/ external angle	7.00	Nos.		
d)	Flat angle	2.00	Nos.		
e)	Flat junction	3.00	Nos.		
25	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.	180.00	Mtr.		
26	S/F, of following size of PVC flexible pipe on surface/ open duct as required.				
a	25MM	10.00	Mtr.		

Total Rs

  
 सचिव/अधीक्षक (वि०)/ए.ए. (वि०)  
 कानपुर, भा० प्रौ० संस्थान, कानपुर  
 I.W.D., I.I.T. Kanpur

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