


QUOTATION

Sub:- Repairing & replacement of defective lighting, switch/ socket, casing & capping, distribution boards etc at Telephone exchange, NL-1 115, NL-2, Academic Affairs building, computer centre, computer Science, New IME as per enclosed complaints at IIT Kanpur.

S.No	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
				(In words & Figures)	
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.				
1.1	3 x 1.5 sq. mm	23.00	Metre		
1.2	3 x 4 sq. mm	10.00	Metre		
1.3	3 x 6 sq. mm	17.00	Metre		
2	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required	20.00	Meter		
3	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
3.1	internal / external angle	12.00	Nos.		
3.2	changeable flat angle	4.00	Nos.		
3.3	flat junction	1.00	Nos.		
4	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
4.1	6-way , Double door	1.00	Nos.		
5	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.				

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5.1	Single pole 5 A to 32 A	4.00	No.		
5.2	Double pole 5 A to 32 A	1.00	No.		
6	Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete.				
6.1	20 watt ESENTIAL PHILIPS or equivalent Tube in place of 36/40 W FL tube	52.00	Nos.		
7	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.				
7.1	12 watt surface mounting LED light fixture	5.00	Nos.		
7.2	36 watt recess mounting LED light fixture 600 x 600 mm	9.00	Nos.		
8	Supplying and fixing, following LED street light luminaries with pressure die cast aluminium IP65 housing, driver etc. complete with all accessories as required.				
8.1	25 Watt LED street light luminaries	1.00	Nos.		
9	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
9.1	5/6 A switch	5.00	No.		
9.2	15/16 A switch	1.00	No.		
9.3	6 pin 15/16 A socket outlet	2.00	No.		
9.4	Blanking Plate	6.00	No.		
10	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.	3.00	No.		

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				(In words & Figures)	
11	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
11.1	Fan regulator socket type rotary/dimmer	1.00	Nos.		
12	Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete.	1.00	Nos.		
13	Supplying & fixing copper lugs suitable for 6 Sq.mm size copper conductor cable.	7.00	Nos.		
14	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
14.1	1 or 2 Module	4.00	No.		
14.2	3 Module	1.00	No.		
15	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
15.1	3 Module	1.00	Nos.		
16	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	10.00	Nos.		
17	Alteration of internal wiring in existing fitting of any type for retrofitting of tube LED i/c dismantelling & refixing as reqd.	35.00	Nos.		
18	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	6.00	Nos.		
Total Rs.					


 (In words & Figures)
 Date: 01/08/2024
 Mr. D. H. I. Kengar