QUOTATION

Sub Repairing & replacement of defective switch/ socket, casing & capping, Distribution boards, LED fitting etc. At Telephone exchange, Old Core lab 201A, B, Northern lab II 202, 302, Computer Centre, KD-111 lab, KD-111, JEE/ Gate building 211, Old IME etc. academic area as per enclosed complaints at IIT Kanpur

S.N	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	30.00	Metre		
1.2	3×2.5 sq. mm	10.00	Metre		
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 required.				
2.1	2 Pair	40.00	Metre		
3	Supply and fixing of 32 x 20 mm DLP minitrunking white-system with independent cover etc. as required complete.	31.00	Meter	W.	
4	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
4.1	End cap	2.00	Nos.		
4.2	internal / external angle	5.00	Nos.		
4.3	changeable flat angle	6.00	Nos.		
4.4	flat junction	1.00 .	Nos.	ā	
	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
5.1	flat angles	2.00	Nos.		

S.N		QTY	UNIT	RATE (In words & Figures)	AMOUNT
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6	S & F following size of steel flexible pipe alongwith the accessories on surface etc as required				
6.1	20 mm	5.00	Meter		
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, diffusser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.				
7.1	18 watt recess 300 x 300 mm mounting LED light fixture	4.00	Nos.		
7.2	18 watt surface mounting 300 x 300 mm LED light fixture	1.00	Nos.		
7.3	36 watt recess mounting LED light fixture $600 \times 600 \text{ mm}$	2.00	Nos.		
7.4	10 watt LED bulkhead	2.00	Nos.		
8	Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete.				
8.1	20 watt ESENTIAL PHILIPS or equivalent Tube inplace of 36/40 W FL tube	4.00	Nos.		
	Supplying and fixing following size/modules, plastic box for modular switches in recess etc as required.				
9.1	6 Module	1.00	Nos.		
	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
0.1	6 Module	1.00	No.		
1	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.		,		

S.N	DESCRIPTION	QTY	UNIT	RATE (In words & Figures)	AMOUNT
11.1	15/16 A switch	2.00	No.	(m words & rightes)	
11.2	6 pin 15/16 A socket outlet	2.00	No.		
11.3	RJ 11 Telephone socket	2.00	Nos.		
12	Supply, installation, testing and commissioning of wall recess mounting following zone microprocessor based Main Control Panel with 10 potential free contacts for AHU/Fan control, controls and indications as per detailed specifications and with an integral power supply unit and complete with a suitably rated set of batteries and trickle charged from 240 volt AC mains supply, including the cost of mounting accessories as required, complete				
12.1	8 zone	1.00	Nos.		
	Supplying, installation, testing & commissioning of smoke detector with builtin LED and mounting base complete with all connections etc. as required.	13.00	No.		
	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ceiling fan/bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	8.00	Nos.		
	Dismantling concealed & damaged DB/TPN Switches/starter/ loose wire boxes along with all accessories and depositing the same in the sectional store repairing the damages as reqd complete.	1.00	Nos.		

Total Rs.

স্থাসনী বৰিবলা (টিচ)/ই.ই.(ইড্ৰা) ম্বালিনাইচ, মাচ মাচ মাক্ষাৰ, বনপুৰ I.W.D., I.I.T. Kanpur