

QUOTATION

Name of work :- Repairing/replacement of old existing switch/sockets, Light fittings and providing new power points as per requirement of user with allied works in Room No. 306B WL & Lab No. -11 BSBE in the campus at IIT Kanpur.

Sl. No	Description	QTY	Unit	Rate	Amount
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.				
a)	3 x 1.5 sq. mm	35.00	Metre	83.30	2915.39
b)	3 x 4 sq. mm	60.00	Metre	180.62	10837.35
2	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	5/6 A switch	24.00	No.	90.31	2167.47
b)	15/16 A switch	11.00	No.	136.78	1504.60
c)	3 pin 5/6 A socket outlet	14.00	No.	106.97	1497.59
d)	6 pin 15/16 A socket outlet	11.00	No.	172.73	1900.04
e)	two module stepped type fan regulator	10.00	No.	323.54	3235.42
f)	Blanking Plate	5.00	No.	35.07	175.36
3	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a)	3 Module	13.00	No.	132.40	1721.17
b)	6 Module	5.00	No.	159.58	797.90
c)	8 Module	1.00	No.	185.01	185.01
d)	12 Module	2.00	No.	238.49	476.98
4	Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete.	15.00	Mtr	228.48	3427.16
5	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a)	End cap	8.00	Nos.	152.32	1218.55
b)	internal / external angle	8.00	Nos.	148.41	1187.30
c)	changeable flat angle	3.00	Nos.	124.98	374.94
d)	flat junction	2.00	Nos.	146.46	292.92
6	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partition etc. as required complete.	2.00	Mtr	990.07	1980.14

Sl. No	Description	QTY	Unit	Rate	Amount
7	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a)	85 mm flexible cover	2.00	Mtr	436.45	872.90
b)	End cap	2.00	Nos.	198.21	396.42
c)	Internal angles- adjustable from 80°-100°	1.00	Nos.	545.81	545.81
d)	external angles- adjustable from 60°-120°	1.00	Nos.	559.48	559.48
e)	flat junction	1.00	Nos.	951.99	951.99
f)	flat angles	1.00	Nos.	772.33	772.33
g)	separation partitions	1.00	Mtr	261.68	261.68
h)	Joints for 85mm width cover	1.00	Nos.	227.50	227.50
i)	base joints	1.00	Nos.	90.81	90.81
8	S & F following size of steel flexible pipe along with the accessories on surface etc as required				
a)	32 mm	4.00	Mtr	81.04	324.16
9	Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete.				
a)	20 watt ESENTIAL PHILIPS or equivalent Tube in place of 36/40 W FL tube	18.00	Nos.	306.59	5518.61
10	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.				
a)	18 watt recess 300 x 300 mm mounting LED light fixture	4.00	Nos.	2234.00	8936.01
b)	36 watt surface mounting LED light fixture 300 x 1200 mm	4.00	Nos.	5859.38	23437.51
11	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a)	3 Module	5.00	Nos.	316.35	1581.77
b)	6 Module	3.00	Nos.	373.96	1121.88
12	Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. (box and cover plate will be supplied by dept.)	3.00	Nos.	82.99	248.98

