


QUOTATION

Name of work: Providing additional power points and LAN points with allied works as per requirement by user in Room No. 211, Southern Lab in Academic Area in the campus at IIT Kanpur.

S. No.	Description	Qty.	Unit	Estimated rate without GST	Estimated Amount without GST
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 1.5 sq. mm	50.00	Mtr.	83.30	4164.84
b)	3 x 2.5 sq. mm	5.00	Mtr.	120.12	600.61
2	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min , 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required.	5.00	Nos	2393.69	11968.43
3	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	5.00	Mtr	228.48	1142.39
4	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a)	End cap	4.00	Nos.	152.32	609.27
b)	internal / external angle	2.00	Nos.	148.41	296.83
c)	changeable flat angle	1.00	Nos.	124.98	124.98
d)	flat junction	1.00	Nos.	146.46	146.46
5	Supply and fixing of 105 x 50 mm DLP trunking white system but without cover and partition etc. as required complete.	10.00	Mtr	990.07	9900.70
6	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a)	85 mm flexible cover	10.00	Mtr	436.45	4364.51
b)	End cap	2.00	Nos.	198.21	396.42

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c)	Internal angles- adjustable from 80°-100°	2.00	Nos.	545.81	1091.62
d)	external angles- adjustable from 60°-120°	2.00	Nos.	559.48	1118.95
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	3.00	Nos.	227.50	682.50
i)	base joints	5.00	Nos.	90.81	454.03
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.				
a)	36 watt surface mounting LED light fixture 300 x 1200	13.00	Nos.	5859.38	76171.89
8	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	1.00	No.	88.85	88.85
b)	3 pin 5/6 A socket outlet	1.00	No.	104.47	104.47
9	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a)	3 Module	1.00	No.	129.86	129.86
10	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a)	3 Module	1.00	Nos.	316.35	316.35
11	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.)	15.00	Nos.	82.99	1244.91
12	Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe/ raceway / RCC pipe as reqd. the cost shall also include numbering of networking wire from room to rack as reqd. (wire will be supplied.	150.00	Mtr	20.50	3075.66
13	Supplying and fixing following modular switch/ socket on the existing clip-on frame fixed on 85mm cover of 105 x 50 mm DLP plastic trunking including connections etc. as required complete.				
a)	6 A switch	12.00	No.	239.22	2870.62
b)	20 A switch	1.00	No.	432.55	432.55

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c)	6 A pin 2/3 pin socket outlet	12.00	No.	285.11	3421.31
d)	6/16 A 3 pin socket outlet	1.00	No.	556.55	556.55
14	Supplying, installation of Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mm x 50mm etc. as reqd.				
a)	3 module	1.00	Nos.	305.61	305.61
b)	6 module	6.00	Nos.	410.09	2460.53
	Estimated Amount Rs.				130227.70
	Say Rs.				1,30,228.00
	Please quote percentage above/below(%) =				
	Quoted Amount Rs.				


 21/02/24
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