

QUOTATION

Name of work: Providing 3 Nos. ceiling fan and 4 Nos. tube light fitting & 3 Nos. air circulator wall fan 450mm in Room No. 102 At DJAC with all allied works as required in Academic area as per enclosed DOIP form 101 requested by User in the campus at IIT Kanpur.

S. No.	Description	Qty.	Unit	Estimated rate without GST	Estimated Amount without GST
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)	1 x 1.5 sq. mm	50.00	Metre	39.46	1972.82
b)	3 x 1.5 sq. mm	80.00	Metre	83.30	6663.74
c)	3 x 2.5 Sq.mm.	30.00	Mtr.	120.12	3603.68
d)	3 x 4 sq. mm	50.00	Metre	180.62	9031.13
2	Supply, fixing, following modular type switch / socket on existing modular plate & switch box including connectins but excluding modular plate etc. as reqd.				
a)	5/6 A switch	8.00	No.	90.31	722.49
b)	15/16 A switch	3.00	No.	136.78	410.35
c)	3 pin 5/6 A socket outlet	2.00	No.	106.97	213.94
d)	6 pin 15/16 A socket outlet	3.00	No.	172.73	518.19
e)	Blanking Plate	5.00	No.	35.07	175.36
3	Supplying and fixing following rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following pole in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single pole 5 A to 32 A	1.00	No.	224.46	224.46
4	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 (CMM/W) minimum 6.85, Air delivery minimum 215 CMM, 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.	3.00	Nos.	2393.69	7181.06

S. No.	Description	Qty.	Unit	Estimated rate without GST	Estimated Amount without GST
5	Supply, Fixing, wall mounting air circulator fan 450 mm Crompton make or equivalent make as reqd	3.00	Nos.	9610.70	28832.09
6	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)	1 X 20W Box type LED tube with fitting	4.00	Nos.	827.71	3310.83
7	Providing and fixing DLP plastic trunking of size 105 mm x 50 mm without cover on surface as reqd.	10.00	Mtr.	1014.47	10144.67
8	Providing and fixing DLP plastic trunking of size 105 mm x 50 mm accessories on surface as reqd.				
a)	PVC trunking full cover of size 85 mm size	10.00	Mtr.	447.17	4471.72
b)	End cap	2.00	Nos.	202.54	405.09
c)	Internal angle.	3.00	Nos.	559.40	1678.21
d)	External angle	3.00	Nos.	572.56	1717.67
e)	flat angle	1.00	Nos.	790.88	790.88
f)	cover joint	1.00	Nos.	232.35	232.35
g)	Base joint	4.00	Nos.	92.94	371.77
h)	separation partitions	1.00	Mtr	267.43	267.43
i)	flat junction	1.00	Nos.	974.13	974.13
9	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	100.00	Meter	234.98	23498.47
10	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a)	End cap	15.00	Nos.	156.95	2354.23
b)	internal / external angle	20.00	Nos.	151.69	3033.76
c)	changeable flat angle	5.00	Nos.	127.14	635.69
d)	flat junction	3.00	Nos.	149.93	449.80
11	Supplying and fixing following size/ modules, Plastic/ PVC box alongwith modular base & cover plate for modular switches in recess etc. as required. Make- legrand				
a)	1/2 module (75mm X 75mm)	6.00	Nos.	353.35	2120.12
b)	3 module (100mm X 75mm)	2.00	Nos.	388.43	776.85
c)	4 module (125mm X 75mm)	1.00	Nos.	419.11	419.11
d)	6 module (200mm X 75mm)	1.00	Nos.	474.35	474.35
12	S & F following size of steel flexible pipe along with the accessories on surface etc as required				

S. No	Description	Qty.	Unit	Estimated rate without GST	Estimated Amount without GST
a)	32 mm	10.00	Meter	83.30	832.97
13	Supplying and fixing of Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mmx50mm etc as required to complete of approved make (Arteor model of Legrand or equivalent).				
a)	2 module	2.00	Nos.	234.98	469.97
b)	3 module	2.00	Nos.	313.02	626.04
c)	4 module	1.00	Nos.	341.08	341.08
d)	6 module	1.00	Nos.	419.11	419.11
14	Supplying and fixing of following modular switch/sockets on the existing Clip-on 85mm cover of 105mmx50mm DLP plastic trunking including connection etc as required complete of approved make (Arteor model of Legrand or equivalent).				
a)	6 Amp switch	4.00	Nos.	244.63	978.52
b)	20 Amp. switch	3.00	Nos.	442.79	1328.36
c)	6 Amp. 2/3 pin socket outlet	1.00	Nos.	291.98	291.98
d)	6/16 Amp. three pin two module socket outlet.	3.00	Nos.	569.93	1709.79
	Total Rs.				124674.27
	Say Rs.				124674.00
	Please quote percentage above/below (%)				


विनय कुमार तिवारी
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