

QUOTATION

Sub:- Providing additional power points , light points & replacement of old light fitting & ceiling fans in room No. 125 ACES and BSBE Lab-19 in Academic area as per required by user with all allied works as required in the campus at IIT Kanpur.

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1.00	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.				
1.01	Group C	12.00	Point	924.96	11099.55
2.00	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
2.01	3 x 1.5 sq. mm	45.00	Metre	98.29	4423.06
2.02	3 x 2.5 sq. mm	25.00	Metre	141.74	3543.62
2.03	3 x 4 sq. mm	200.00	Metre	213.13	42626.92
3.00	Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete.	17.00	Meter	225.55	3834.35
4.00	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
4.01	End cap	2.00	Nos.	147.95	295.91
4.02	internal / external angle	4.00	Nos.	140.71	562.84
4.03	changeable flat angle	3.00	Nos.	118.98	356.95
4.04	flat junction	2.00	Nos.	140.71	281.42
5.00	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partition etc. as required complete.	30.00	Meter	909.44	27283.30
6.00	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
6.01	85 mm flexible cover	28.00	Meter	400.40	11211.29
6.02	End cap	4.00	Nos.	185.20	740.80
6.03	Internal angles- adjustable from 80°-100°	3.00	Nos.	503.87	1511.60
6.04	external angles- adjustable from 60°-120°	3.00	Nos.	533.87	1601.61
6.05	flat junction	2.00	Nos.	888.75	1777.50
6.06	flat angles	2.00	Nos.	718.04	1436.07
6.07	separation partitions	2.00	Meter	237.97	475.93
6.08	Joints for 85mm width cover	10.00	Nos.	201.75	2017.54
6.09	base joints	20.00	Nos.	88.98	1779.57

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
7.00	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.				
7.01	36 watt recess mounting LED light fixture 600 x 600 mm	2.00	Nos.	3030.44	6060.89
7.02	36 watt surface mounting LED light fixture 300 x 1200 mm	12.00	Nos.	4161.30	49935.57
8.00	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
8.01	5/6 A switch	14.00	No.	106.57	1491.94
8.02	15/16 A switch	2.00	No.	161.40	322.81
8.03	6 pin 15/16 A socket outlet	2.00	No.	203.82	407.65
8.04	Blanking Plate	1.00	No.	41.39	41.39
9.00	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
9.01	3 Module	3.00	No.	156.23	468.69
9.02	12 Module	1.00	No.	281.42	281.42
10.00	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
10.01	3 Module	3.00	Nos.	341.43	1024.29
10.02	12 Module	1.00	Nos.	743.90	743.90
12.00	Supplying, installation of Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mm x 50mm etc. as reqd.				
12.01	3 module	10.00	Nos.	292.80	2928.01
12.02	6 module	1.00	Nos.	381.78	381.78
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.				
13.01	6 A switch	1.00	No.	191.41	191.41
13.02	20 A switch	11.00	No.	326.94	3596.39
13.03	6 A pin 2/3 pin socket outlet	1.00	No.	216.24	216.24
13.04	6/16 A 3 pin socket outlet	11.00	No.	413.85	4552.39
14.00	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.	122.09	1220.87

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
15.00	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.	2.00	Nos.	307.29	614.57
16.00	Supplying and fixing, exhaust fan shutter for following sizes exhaust fan on rag bolts as reqd complete.				
16.01	for 450 mm / 18" sweep	3.00	Nos.	1178.45	3535.34
16.02	for 600 mm / 24" sweep	2.00	Nos.	1400.89	2801.79
17.00	Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete.	2.00	Nos.	3013.89	6027.78
18.00	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.	1.00	Each	2824.55	2824.55
19.00	S & F following size of steel flexible pipe along with the accessories on surface etc as required				
19.01	25 mm	10.00	Meter	85.87	858.75
	Estimate Rs. (i/c GST)				207388.23
	Say Rs. (i/c GST)				207388.00
	Quoted Percentage Above/Below				
	Quoted Amount Rs. (i/c GST)				

Bidder Sign. & Date

Bidder Seal

T. Kesava
09/02/26

ताल्लुरि केशवदास
TALLURI KESAVADAS
अधिराजी अभियंता (विद्युत)
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