


## QUOTATION

**Name of work:** Providing additional electrical power points with allied works in SL- 212 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 2.5 sq. mm	250.00	Mtr.	120.12	30030.69
b)	6 x 16 sq.mm.	2.00	Mtr	1606.18	3212.36
2	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a)	8 way (4 + 24), Double door	1.00	No.	5231.92	5231.92
3	Supplying and fixing following rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single pole 5 A to 32 A	18.00	No.	224.46	4040.33
b)	Triple pole (40A-63A)	1.00	Nos.	2492.75	2492.75
c)	Four Pole (40A-63A)	1.00	Nos.	3112.76	3112.76
d)	Blanking plate	4.00	No.	11.40	45.59
4	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	63 A	3.00	No.	2386.67	7160.02
5	S & F following size of steel flexible pipe along with the accessories on surface etc as required				
a)	32 mm	1.00	Mtr	81.04	81.04
6	S&F, Copper tube / reducer/ lug terminals suitable for following size of conductor.				
a)	6 /10/16 Sq.mm.	12.00	Nos.	34.17	410.09

S. No.	Description	Qty.	Unit	Estimated rate without GST	Estimated Amount without GST
7	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)	20 A switch	14.00	No.	432.55	6055.63
b)	6/16 A 3 pin socket outlet	14.00	No.	556.55	7791.67
8	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	14.00	Nos.	305.61	4278.58
	Estimated Amount Rs.				73943.44
	Say Rs.				73943.00
	Please quote percentage above/below( %) =				
	Quoted Amount Rs.				

  
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