

Sub: Providing power points on Main and UPS supply for various Lab at IISER Mohali

Sno	Description	Qty	Unit	Rate	Amount
1	Supply & fixing PVC Trunking on the wall with base I/c accessories etc. as required.				
a)	100 x 50 mm	82	mtrs		
b)	50 x 50 mm	116	mtrs		
2	Supply & drawing flowing sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recessed PVC conduit as required.				
a)	3 X 4 sq.mm	775	Mtrs		
b)	6 x 16 sq.mm	15	Mtrs		
3	Supplying, and fixing following way TPN, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (Including 100Amp 10KCCB)				
a)	8 Way Double Door	1	Nos		
4	Supply and fixing 5 Amps to 32 Amps rating, 240/415 volts "C" curve, miniature circuit breaking suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	6 Amp to 32 Amp SPMCB	32	Nos		
5	Supply and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	15/16 Amp switch	105	Nos		
b)	6 pin 15/16 Amp socket outlet	105	Nos		
6	Supply and fixing following size/ modular base & cover plate for modular switches in recess etc. as required.				
a)	3 Module	18	Nos		
b)	6 Module	38	Nos		
c)	12 Module	10	Nos		
7	Supply and fixing AC DP box complete with 32 AMP SPN including connections etc. as required.	8	Nos		
8	Supply and fixing table light suitable for 100 watt lamp etc. as required.	4	Nos		
9	Wiring for light point, fan point in the PVC conduit/PVC batten wiring with 1.5mm copper conductor cable including modular type switch including batten holder connection interconnection etc. as required.	10	Nos		
Total					

Contractor