

QUOTATION

Sub:- DG Power backup for instruments installed at lab 203-A,203-C at Core Lab.

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
(In Words & Figures)					
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.				
1.01	3 x 4 sq. mm	45.00	Metre		
1.02	3 x 6 sq. mm	25.00	Metre		
1.03	6 x 16 sq.mm.	10.00	Meter		
2.00	Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete.	15.00	Meter		
3.00	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
3.01	internal / external angle	1.00	Nos.		
3.02	changeable flat angle	1.00	Nos.		
4.00	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partition etc. as required complete.	2.00	Meter		
5.00	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
5.01	85 mm flexible cover	2.00	Meter		
5.02	End cap	3.00	Nos.		
5.03	flat junction	1.00	Nos.		

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(In Words & Figures)

6	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required . (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
6.01	4 way (4 +12), Double door	1.00	No.		
7	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.				
7.01	Single pole 5 A to 32 A	3.00	No.		
7.02	Double pole 5 A to 32 A	2.00	No.		
7.03	Triple pole 5 A to 32 A	2.00	No.		
7.04	Single Pole (40A-63A)	3.00	Nos.		
7.05	Four Pole (40A-63A)	1.00	Nos.		
8	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
8.01	100 A,30KA,FPMCCB	1.00	No.		
9.00	S & F, connecting and commissioning 4 pole Front handle operated in sheet steel enclosure On Load changeover switch of following capacity etc. as reqd.				

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9.01	100 Amp	1.00	Nos.		
10	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.				
10.01	200 mm X 150 mm X 75 mm deep	1.00	No.		
11.00	S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd.	2.00	Nos.		
12.00	Supplying and laying of one no. 3.5 x 50.0 sqmm PVC insulated, XLPE steel armoured aluminium conductor power cable of grade 1.1 kV as required complete in following manners.				
12.01	in ground I/c excavation, sand cushioning, protective covering and refixing the trench etc as reqd	35.00	Meter		
12.02	in open duct	6.00	Meter		
12.03	On Surface	64.00	Meter		
13	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
13.01	3½ X 50 sq. mm (35mm)	2.00	No.		
14.00	S&F, Copper tube / reducer/ lug terminals suitable for following size of conductor.				
14.01	6 /10/16 Sq.mm.	48.00	Nos.		

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(In Words & Figures)

15.00 S & F following size of steel flexible pipe along with the accessories on surface etc as required

15.01 25 mm 4.00 Meter

15.02 32 mm 4.00 Meter

Total Rs.



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 अधीन अभियन्ता / S.E.
 सार्वजनिक (I.W.D.)
 भारतीय संस्थान, कानपुर
 I.I.T., Kanpur

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