

## QUOTATION

Sub Providing and reinstallation of electrical item & internet point in WL-312C.

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.				
a	3 x 1.5 sq. mm	20.00	Metre		
b	3 x 2.5 sq. mm	30.00	Metre		
c	3 x 10 sq.mm.	30.00	Meter		
2	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partion etc. as required complete.	8.00	Meter		
3	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a	85 mm flexible cover	7.00	Meter		
b	End cap	2.00	Nos.		
c	Internal angles- adjustable from 80°-100°	2.00	Nos.		
d	external angles- adjustable from 60°-120°	2.00	Nos.		
e	flat junction	1.00	Nos.		
f	flat angles	1.00	Nos.		
g	separation partitions	20.00	Meter		
h	Joints for 85mm width cover	4.00	Nos.		
i	base joints	8.00	Nos.		
j	Clip-on partitions	1.00	Nos.		

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4	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	1.00	Nos.		
b	6 module	2.00	Nos.		
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a	5/6 A switch	6.00	No.		
b	3 pin 5/6 A socket outlet	6.00	No.		
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	36 watt recess mounting LED light fixture 600 x 600 mm	6.00	Nos.		
7	Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete.	3.00	Nos.		
8	Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. ( box and cover plate will be supplied by dept.)	10.00	Nos.		

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9	Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe/ raceway / RCC pipe as reqd. the cost shall also include numbering of networking wire from room to rack as reqd. (wire will be supplied by dept)	200.00	Meter		
10	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	20.00	Nos.		
11	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store	6.00	Nos.		
12	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 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 , Double door	1.00	No.		
13	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	8.00	No.		
b	Double Pole (40A-63A)	3.00	Nos.		
14	S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd.	2.00	Nos.		
15	S & F following size of steel flexible pipe alongwith the accessories on surface etc as required				

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(In words & Figures)

a 25 mm 5.00 Meter

16 Supplying and installing following size of perforated painted with powder coating M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required.

a 300 mm width X 50 mm depth X 1.6 mm thickness 3.00 Mtr.

Total Rs.



अधिकाशी अभियन्ता (वि०) / E.E. (Elect.)  
सं०नि०वि०, मा० प्रौ० संस्थान, कानपूर  
I.W.D., I.I.T. Kanour

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