

## TENDER SCHEDULE

Electrical wiring for providing UPS supply to P.G computer lab in Academic Block - II at College of Engineering and Management Punnapra

No. CEMP/A3/ 31/2017

EMD : ₹ 1500/-

Security Deposit 5 % of the quoted amount

Last date and time of receipt of quotation 28.03.2018 , 2 PM

Date of quotation opening : 28.03.2018, 3 PM

Time of completion : 30 days from the date of work order

Item No.	Description of items	Unit	Qty	Rate	Amount
1	Supply of one number XLPE/PVC insulated and PVC sheathed armoured aluminium power cable ( Make - Nicco/ V- guard/Gloster/poly cab ) of 1.1 KV grade of the following sizes.				
(i)	2 core 6 sq.mm	M	55	102	5610
2	Laying and fixing of one number PVC insulated and PVC sheathed /XLPE aluminium power cable of 1.1 KV grade of following size on wall surface as required.				
(i)	2 core 6 sq.mm cable	M	55	21	1705
3	Supply 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.				
	2 core 6 sq.mm	E	2	270	540
4	Supplying drawing bare earthing conductors of the following sizes along with wiring / cables and giving connections as required.				
	3.15 mm copper conductor ( 10 SWG )	M	110	56	6160
5	Supplying and fixing 12 way double door prewired SP & N MCB distribution board of steel sheet for 240 volts on surface/recess complete terminal connections for all incoming and outgoing circuits, duly prewired with suitable size FR PVC insulated copper conductor upto terminal blocks, tinned copper bus bar, neutral link, earth bar, din bar detachable gland plate, interconnections, powder painted including earthing etc. as required with 25A DP MCB and 25A 100mA 2 pole RCCB as incomer and 8 way nos. of 10/16A MCB as out going.	E	1	6292	6292

Item No.	Description of items	Unit	Qty	Rate	Amount
6	Supplying and wiring for circuit / submain wiring along with earth wire with the following sizes of ISI marked FR PVC insulated copper conductors, single core cable in surface/ recessed conduit as required. (including PVC conduct )				
	2 x 2.5 sq.mm + 1x2.5 sq.mm earth wire	M	120	183	21960
7	Supply and fixing suitable modular surface box with modular front plate on surface/recess including providing and fixing 2 nos. of 5/6 Amps modular socket outlet and one number 5/6 Amps modular switch, connection etc, as required.	E	18	887	15966
8	Supply and fixing suitable modular surface box with modular front plate on surface/recess including providing and fixing 2 nos. of 15/6 Amps modular socket and one number 16Amps modular switch, connection etc, as required.	E	1	952	952
9	Supply of 1 M Blank plate.	E	19	19	361

59546

Add for rounding 54

**TOTAL** 59600

(Rupees Fifty nine thousand and six hundred only )

I/We agree to execute the work at ..... % above estimate rate/below estimate rate/estimate rate.

Name & address of firm/ person :