

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR****Tender Notice No. 135/IWD/ED/758****SCHEDULE OF QUANTITY**

Name of work: Replacement of defective and damaged switch, sockets, LED tube fittings, Fan, exhaust etc at Hall-13, old SAC 109, S-224, D-506 corridor RA Tower, old SAC Ladies washroom, 105 New SAC etc and other associated works.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	S & F 5 amp to 32 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd. (legrand)				
a)	Single Pole	3.00	Nos.		
2	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	5/6 Amp switch	10.00	Nos.		
b)	15/16 Amp. switch	7.00	Nos.		
c)	3 Pin 5/6 Amp. socket outlet	3.00	Nos.		
d)	6 Pin 15/16 Amp. socket outlet.	3.00	Nos.		
e)	Bell Push	2.00	Nos.		
f)	Fan regulator socket type rotary step	2.00	Nos.		
3	Supply, fixing, following modular type switch / socket on existing modular plate & switch box including connectins but excluding modular plate etc. as reqd.				
a)	5/6 Amp switch	23.00	Nos.		
b)	15/16 Amp. switch	15.00	Nos.		
c)	3 Pin 5/6 Amp. socket outlet	22.00	Nos.		
d)	6 Pin 15/16 Amp. socket outlet.	11.00	Nos.		
e)	Fan regulator socket type rotary step	5.00	Nos.		
f)	blanking	3.00	NOS		
4	S & F following modular base and cover plate on existing modular metal boxes etc as required .				

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
a)	1/2 module	2.00	Nos.		
b)	3 module	9.00	Nos.		
c)	4module	2.00	Nos.		
d)	6 module	3.00	Nos.		
5	Supplying and fixing brass batten/ angle holder including connection etc. as required.	40.00	Nos.		
6	Supplying and fixing call bell/ buzzer suitable for D.C./A.C. single phase, 230 volts, complete as required.	2.00	Nos.		
7	S & F 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd. (legrand)				
a)	Triple Pole & neutral	2.00	Nos.		
8	Supply fixing connecting & commissioning of following rating 3 pin Plug top Anchor makeas reqd complete.				
a)	15/16 Amp	18.00	Nos.		
9	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	24.00	Nos.		
10	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
a)	LED tube light fitting (1 X 18 / 20 Watt. LED) surface mounting luminares wipro make	4.00	Nos.		
b)	LED mirror light fixture 5/7/10 Watt	2.00	Nos.		
c)	12W LED surface mounted, fitting cat no. SM 250/260 Philips make.	23.00	Nos.		
d)	18W LED surface mounted fitting cat no. SM 251/261 Philips make.	32.00	Nos.		
11	Supply / fixing and connecting & commissioning following CFL / lamps in existing fitting as reqd.(Make- Phillips)				
a)	LED bulb 7/10 W	8.00	Nos.		
b)	LED tube light 18 / 20 Watt.	22.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
c)	LED PLL 18 watt	12.00	Nos.		
12	Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator I/c wiring the down rods of standard length up to 30 cm with 1.5 sq.mm. PVC insulated copper conductor single core cable etc as reqd.				
a)	1200 mm	2.00	Nos		
13	Supply, Installation of exhaust fan, 900 rpm 220 volt AC, 50 Hz of following sweep in the existing opening I/c connection, testing, commissioning etc as reqd.				
a)	300 mm	1.00	Nos.		
14	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	73.00	Nos.		
15	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	4762.00	Sq.cm		
16	Dismantling and refixing of shisham wood board of any sizes on surface or in recessed etc as reqd.	12.00	Nos.		
	Total Rs.				