

**PRICE BID FOR ELECTRICAL & ALLIED WORK - STAFF QUARTERS AT
MAITRI, BLOCK - C - FLAT NO. 9/10/11/12, GANDHINAGAR.**

Sr. No	ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	NOTE : ALL CHARIS OR CHASES IN WALLS / COLUMNS / SLABS MADE BY THE ELECTRICAL CONTRACTOR FOR INSTALLATION OF CONDUITS / S.B. / BOXES ETC. THE FILLING OF THE SAME IS IN THE SCOPE OF THE ELECTRICAL CONTRACTOR INCLUDING ALL NECESSITY MATERIAL AND LABOUR.				
	Phase wire must be Red colour for lighting points, Yellow colour for power points & Blue for AC points, Neutral Wire of Black colour & Green Wire for Earthing. Color code must be maintained. Tagging from DB MCB and Switch board must be done.				
	Removal of existing old wiring and P and M point wiring in concealed in walls, furniture's & for above false ceiling, or on ceiling, on beams shall be fixed with saddles & spacers etc., with conduits taken in slab with 20 mm dia PVC Rigid conduits 1.5 mm thick ISI mark with 2 nos. of 1.5 sq. mm. phase & nutral & 1 nos. of 1.0 sq. mm. earthing with modular switch with company made flush metal box/surface PVC box etc. comp.				
1	One 6A switch controlling one light point.	60	Nos.		
2	One 6A switch controlling two light point.	12	Nos.		
3	One switch controlling fan point with socket type step regulator.	20	Nos.		
4	Two 6A switch controlling one light point.	4	Nos.		
5	5A socket outlet with 5A switch on common board.	48	Nos.		
6	5A socket Outlet with 5A SP switch as an independent point.	16	Nos.		
7	Call bell point with bell push complete.	4	Nos.		
8	SITC of 6/16 Amp switch socket for power point without wiring.	16	Nos.		
9	SITC of 32Amp DP switch with indicator in modular box for Split ACs without wiring.	4	Nos.		
10	2 Nos 2.5 sq mm wires and 1 No 1.5 sq mm (DB to lighting sb and maximum 2 switch boards on one circuit with one SP MCB).	600	Mtrs.		
11	2 Nos 4 sq mm and 1 No 2.5 sq mm (DB to 15Amp points & AC - one switch board on one circuit with one DP MCB).	400	Mtrs.		
12	SITC OF 6 way TPN DD DB - PPI DB, 1 No 40 A FP MCB as incommer & 25 A DP RCCB, 100mA- 3 nos. & 9 Nos SPMCB as outgoing. - All MCBs must be C Type Characteristic. The DB should be of same make as MCB make.	4	Nos.		

**PRICE BID FOR ELECTRICAL & ALLIED WORK - STAFF QUARTERS AT
MAITRI, BLOCK - C - FLAT NO. 9 / 10 / 11 / 12 , GANDHINAGAR.**

Sr. No	ITEM DESCRIPTION	QTY	UNIT	RATE	AMOUNT
13	Supply and instalation of 48" BLDC Ceiling Fan with fan step socket modular regulator, Max. 3 feet Fan Rode, Anchor Fastner, etc. (WHITE COLOUR - BEE 5 star labeled ceiling fan Alluminium body and copper winding.) (Orient PSPO or Equivalent approved make in Crompton / Havells. - Model High Breeze Plus BEE 5 Star labeled ceiling fan ,Aluminium body , copper winding).	20	Nos.		
14	Supply and instalation of 1 x 18 W led batten light fixture (T-5) with electronic driver and tube complete with necessary hardwares, etc and per watt lumens output must be above 120/watt and 90%lumems maintaiance for 90% of life with input voltage 90-270v ac 50hz operational without affecting the life, input mov.gtd protection in driver for above 270v protection. and 2 years waranty.LED Batten Comprises of Thermally conductive material. Pre-wired with high efficiency electronic driver. High translucent frosted diffuser gets glare free, smooth light distribution.	40	Nos.		
15	LED tube light 1 x10 W (560 lumens) Surface mounting type with LED tube, complete. (Crompton Model : LINNET; CAT Ref No: LCL-07-CDL or Equivalent PHILIPS / GE / Wipro make) . For Toilet area.	20	Nos.		
16	SITC of Exhaust fan of 300 mm, fresh air vantilator type complete & 6 Amp. 3 pin TOP. (Crompton/ Khaitan / Havells make) [Wooden mounting frame should be fixed in coordination with carpenter - furniture contractor.] .	8	nos		
	FOR 4 NOS . FLATS :: GRAND TOTAL AMOUNT :::				