

Requirement of Electrical Items for **Electrical renovation works** in 2nd Floor of the BBJ's
Registered Office

Sl. No	Description of Items	Qty.	Unit
1	Supply of PVC mounting box projecting on wall of suitable size including modular type or Piano type switch, indicator, regulator and 5 or 6 pin plug socket outlet		
a)	Modular type or Piano type switch point (10 to 11 nos), Fan regulator (3-4nos), 5 pin plug socket outlet (2-3 nos), indicator point (1no), Fuse point (1no) etc.	2	Nos
b)	Modular type or Piano type switch point (7 to 9 nos), Fan regulator (2-3nos), 5 pin plug socket outlet (1-2 nos), indicator point (1no), Fuse point (1no) etc.	4	Nos
c)	Modular type or Piano type switch Ppoint (5 to 6 nos), Fan regulator (2-3nos), 5pin plug socket outlet (1-2 nos), indicator point (1no), Fuse point (1no) etc.	8	Nos
d)	Modular type or Piano type switch (3 to 4 nos), indicator (1no), regulator (1-2 nos) and 5 pin plug socket outlet (1-2 nos)	12	Nos
e)	Modular type or Piano type switch (1 to 2 nos), indicator (1no), regulator (1-2 nos) and 5 pin plug socket outlet (1-2 nos)	5	Nos
2	6/16A 6 pin modular plug socket outlet , 16A modular or Piano type switch with indicator, suitable size front plate and mounting box	10	Nos
3	LED tube light fittings /Frame suspended type (model no: TMC502x2 Philips make) complete set without tube light	30	Set
4	LED tube light 20 Watt bright type (Philips make)	60	Nos
5	25 mm dia PVC conduit pipe (ISI marked)	50	R.M.
6	25 mm dia PVC conduite lbows, bends,circular boxes	15	each
7	1.5 sq.mm PVC insulated flexible copper wire	1	Coil
8	GI cable tray with perforation (150x50x1.25mm - 18swg)	25	R.M.
9	Screw, bolt, nut , washer, etc. for switch box,	1	LS/ one box each
10	Mounting type projecting on wall of suitable size Switch box including Switch for A/C (1.5Ton cap.)	5	Nos

Note : Phase wise requirement of above items as and when require

RECOMMENDED MANUFACTURER OF THE ELECTRICAL EQUIPMENT & ACCESSORIES.

Sl. No.	Items	Makers / Brands
1	1.5 sq.mm PVC insulated flexible copper wire	Finolex / Havell's / RRL/
2	Piano type switch 6/16 Amps & plug socket, ceiling rose, lamp holder, etc.	Anchor /Pritam/ SSK
3	Modular type switch, socket, etc.	Legrand / MK /Crabtree
4	M.S. Conduit (16 S.W.G.)	Supreme or ISI Marked
5	Rigid PVC Conduit, PVC Casing & Capping	Precision / Polycab / Pesto Plast
6	G.I. pipe (ISI Marked)	TATAor ISI Marked
7	Electronic Fan Regulator	Legrand / ABB / Crabtree
8	PVC Insulating Tape	Steel Grip
9	LED tube light fittings /Frame suspended type (model no: TMC502x2 Philips make)/ Light Fittings	Philips (model no: TMC502x2 Philips make)
10	LED tube light 20 Watt bright type (Philips make)	Philips make
11	Indicator Bell / Buzzer	Netco / Crabtree
12	Indicator Lamp	Vaishnu / Siemens, etc.

THE EMPLOYER RESERVES THE RIGHT TO CHOOSE ANY ONE OF THE MAKES OF MATERIALS IN THE APPROVED LIST.

(Signature)