

**SAINIK SCHOOL, AMARAVATHINAGAR 642 102**  
**ELECTRICAL REQUIREMENTS FOR THE YEAR 2017-18**

<b>Sl.No.</b>	<b>Name of the Items to be supplied</b>	<b>Quantity</b>	<b>Rate</b>
1	Tube Light..40W – (Crompton Greaves type)		
2	Torch cell Large (R 20). (Dura cell type)		
3	Torch Cell Medium ..( Dura cell type )		
4	Pen Torch Cell ..AAA .. (Eveready type)		
5	Pen Torch Cell ..AA.. ( Eveready type)		
6	Condenser for Fan 2.5 MFT ( Keltron type)		
7	Electronic Choke 40 Watts ( Crompton type)		
8	Starter for Tube light		
9	Electrical Wire 1.0 Sq.mm ( V-Guard type)		
10	Electrical Wire 2.0 sq. mm ( V-Guard type )		
11	CFL 65/85 Watts big thread type ( E40) ( Crompton type)		
12	Fuse carrier 63A (Gem type)		
13	Fuse carrier 100 amp (Gem type)		
14	Switch 5/15 amps (Anchor type)		
15	Socket 5/15 amps ( Anchor type)		
16	Insulation Tape (Deer type)		
17	Torch Case LED model ( Eveready type)		
18	Insulated GI Wire 7/20 mm		
19	32A MCB ( L & T type)		
20	16A MCB ( L & T type)		
21	10A MCB ( L & T type)		

<b>Sl.No.</b>	<b>Name of the Items to be supplied</b>	<b>Quantity</b>	<b>Rate</b>
22	100 MCB ( L & T type)		
23	63A Main Switch ( L & T type)		
24	20 pairs UG cable for intercom ( minimum 500 meter) or 1 tare ( Finolex type)		
25	Electronic siren with timer 12 Modules 2 KMs		
26	200A change over L & T model type		
27	200A Main switch L & T Model type		
28	75 Sq mm UG Cable 3.5 core Aluminium (1000 Metre) ( Finolex type)		
29	90 Sq mm UG Cable 3.5 core Aluminium (1000 Metre) ( Finolex type)		
30	60A auto phase selector		
31	LED Focus light .. 50 W ( Crompton type)		
32	LED Focus light .. 100 W ( Crompton type)		
33	Metalloid Lamp 250w ( Crompton type)		
34	Metalloid lamp choke ( Crompton type)		
35	Bajaj - wall mounting Fan leaf		
36	Crompton Greaves - wall mounting Fan leaf		
37	5 in 1 socket 15A with box ( Anchor type)		
38	10 HP DOL starter (Bharath type)		
39	Preventer ( Auto type)		

Items will be purchased on requirement basis.