

LIST OF RAW MATERIALS REQUIRED FOR ITI BHADDU/BILLAWAR SESSION 2012-13		
S.No	Name of item	Rate in Rs
1	PVC Wire 1/18 (Shivani)	
2	PVC Wire 3/20(Shivani)	
3	PVC Wire 3/22(Shivani)	
4	PVC Wire 7/16(Shivani)	
5	PVC Wire 7/20(Shivani)	
6	PVC Wire(Multistranded) 0.75 mm ² (Shivani)	
7	PVC Wire(Multistranded) 1.0 mm ² (Shivani)	
8	PVC Wire(Multistranded) 1.5 mm ² (Shivani)	
9	PVC Wire(Multistranded) 2.5 mm ² (Shivani)	
10	PVC Wire(Multistranded) 4.0 mm ² (Shivani)	
11	Service line 6mm,10mm(PVC) twin core Al	
12	Hook up wire	
13	Flexible cord –Twin press wire	
14	Flexible Wire 23/76 (Twin core)	
15	Flexible Wire	
16	SEC Wire 16 ,18,20,22,24,26,29,30,35,36 SWG	
17	Switch One Way 5A (Anchor)	
18	Switch Two Way 5A (Anchor)	
19	Switch P/T 6A (Anchor)	
20	Switch 15A (Anchor)	
21	DP Switch 16A (Anchor)	
22	Up & Down switch	
23	Toggle Switch	
24	SI Intermediate (Anchor)	
25	Switch socket Combine 16A(Anchor)	
26	Fuse P/T 6A (Anchor)	
27	Socket 5A (Anchor)	
28	Socket 15A (Anchor)	
29	Socket 3 Pin 6A (Anchor)	

30	3 Pin Plug Top 5A (Anchor)	
31	3 Pin Plug Top 15A (Anchor)	
32	Fan Regulator P/T 6A (Anchor)	
33	MCB 6A,10A,16A,32A	
34	Isolator 15A, 32A	
35	Sleeves 1mm,2mm,3mm,4mm	
36	Glass Sleeves ½ mm, 1mm,2mm,3mm,4mm	
37	Film paper .5 miles,.7 milea .10 miles	
38	Transformer Relay 6A,10A	
39	Circuit Plate for 0-300 Transformer	
40	Pressing element light weight 600W/650W	
41	Automatic press element 450W	
42	Hot plate single 1000W	
43	Hot plate double 2000W	
44	Ball bearing 6201,6202,6203	
45	Heater plate 6 ¼ “, 7 ¼ “	
46	Heater Coil 1500 watt, 2000Watt	
47	Element for Heat Convector 1500/2000W	
48	Thermostat for Heat Convector	
49	Soldering Iron 35W,65W,125W,250W	
50	Immersion rod 1500 watt,2000W	
51	Electric Irons 450W ,600W	
52	Electronic bell 6A (Anchor)	
53	Thermostat for press	
54	Extension Card	
55	Halogen lamp (rods)	
56	Master lamp	
57	Mini Lamp 6.2V , 18V	
58	Plastic Caps for Mini Lamp	

59	Lamp 100Watt (Philips/Surya/Bajaj)	
60	Lamp 200Watt (Philips/Surya/Bajaj)	
61	Lamp 500Watt (Philips/Surya/Bajaj)	
62	Lamp 60 Watt (Philips/Surya/Bajaj)	
63	CFL 11/14/15Watt (Philips/Surya)	
64	CFL 23 Watt (Philips/Surya)	
65	CFL 45 Watt (Philips/Surya)	
66	Coloured lamp 15 watt	
67	Mercury Vapour Lamp	
68	Sodium Vapour Lamp	
69	Tube 36/40Watt ,2 feet (Complete) Philips/Bajaj	
70	Tube 36/40 watt ,4 feet (Complete)Philips/Bajaj	
71	Tube Starter	
72	PVC Batten ½" , ¾" ,1"(ISI)	
73	PVC Pipe ½" , ¾" ,1" (ISI)	
74	PVC Bend ½" , ¾" , 1"(ISI)	
75	Batten Nails ½" , 2" , 3"	
76	Steel Screws ½" ,3/4" ,1" ,1 ½" ,2" ,3"	
77	Wooden Screw ½" , ¾" ,1" ,1 ½" ,2 ½"	
78	Wooden Board 4"X4" Sagwan	
79	Wooden Board 7"X4" Sagwan	
80	Wooden Board 8"X10" Sagwan	
81	Wooden Board 10"X12" Sagwan	
82	Wooden Board 5"X15 Sagwan	
83	Wooden Board 5"X10" Sagwan	
84	Wooden Board 5"X12" Sagwan	
85	Sun Mica Sheet 4"X4" Super helium	
86	Sun Mica Sheet 7"X4" Super helium	
87	Sun Mica Sheet 8"X10" Super helium	
88	Sun Mica Sheet 10"X12" Super helium	

89	Sun Mica Sheet 5"X15" Super helium	
90	Sun Mica Sheet 5"X10" Super helium	
91	Sun Mica Sheet 5"X12" Super helium	
92	Round sheet Sun mica	
93	Fan round sheet	
94	Fan box conduit	
95	Deep junction box for roof conduit	
96	Junction box conduit for wall	
97	Cotton Tape ¾"	
98	Tape Insulated	
99	Batten Holder (Anchor) 6A	
100	Pendent Holder	
101	Solder Wire	
102	Solder paste	
103	Solder 60:40	
104	Capacitor 2.5mf,3.154mf,4mf	
105	Leathoried paper .5 milea,.7 miles.10miles	
106	Shaft bush for cooler	
107	Copper plate 2ftX2ft X6mm thick for earthing	
108	Nut bolt for Copper plate for earthing	
109	Varnish superior	
110	Motor terminal Red & Black colour	
111	Cell Big ,Medium Novino gold	
112	Cell Pencil Novino Gold	
113	Button cell	
114	Chargeable cell	
115	Contrast control (Philips)	
116	Volume Control (Philips)	
117	Vertical hold control (Philips)	
118	Tone Control (Philips)	

119	Tunning Control (Philips)	
120	Pointer (needle) (Philips)	
121	AC Card (Philips)	
122	AC Cord for Tape recorder (Philips)	
123	Toggle Switch (Philips)	
124	Band Switch (Philips)	
125	Motor for Tape Recorder	
126	Fly wheel	
127	Tweeter	
128	Woofers	
129	Remote control	
130	Tape Recorder Socket	
131	Feeder Wire	
132	2SD 868	
133	Electronics tuner	
134	EHT for Portable TV	
135	EHT for Colored TV	
136	EHT for B/W TV	
137	Capacitor 100mfd,400V	
138	Clamps for picture tube	
139	Resistance 1/4W different sizes	
140	Resistance 1/2W different sizes	
141	Resistance 1W different sizes	
142	Desoldering pump	
143	Solder wire 60:40	
144	Shield wire	
145	Hook up Wire	
146	Battery 12V Exide /Microteck	
147	Soldering paste	
148	Soldering Iron Element 35W/25W	

149	Soldering Iron Bits 35W/25W	
150	Thermistor	
151	Light Emitting Diodes	
152	Electrolytic Capacitor 100mfd 400V	
153	Transformer 15V to 24 V	
154	Ear phone	
155	Head phone	
156	Microphone	
157	Hacksaw Blade S/E	
158	Hacksaw Blade D/E	
159	MS flat 50X6mm	
160	MS flat 50X10mm	
161	Angle Iron 40X40X6mm	
162	Angle Iron 25x25x3 mm	
163	MS Pipe dia 50mmx3mm	
164	Wire Brush	
165	MS Electrode 10SWG	
166	MS Electrode 8 SWG	
167	Gas Welding rod 1.6 to 2mm	
168	Cast Iron 8 SWG	
169	MS Sheet 2mm	
170	MS Sheet 3mm	
171	Wire Mesh	
172	Grill Patti 3mm	
173	G.I.Pipe ½"	
174	G.I.Pipe ¾"	
175	G.I.Pipe 1"	
176	Socket ½", ¾", 1"	
177	Elbow ½", ¾", 1"	
178	Tee ½", ¾", 1"	

179	Union ½",3/4",1"	
180	Suter	
181	Safeda	
182	PVC Pipe ½",3/4"	
183	Flush Cistern	
184	PVC Connection Pipe Steel ½"	
185	PVC Bend of Different sizes	
186	Stop Cock ½",3/4",1"	
187	Gate Valve ½",3/4",1"	
188	M.Seal	
189	Bib Cock Long Nose	
190	Waste Pipe	
191	Waste Coupling	
102	Angle Ball	
193	IWC Cistern	
194	EWC Cistern	
195	P Trap	
196	S Trap	
197	Septic Tank Ring with Cover different sizes	
198	Pipe hooks	
199	Concealed Wall	
200	Reducer ½"X3/4",1/2"X 1"	
201	Nipple of Different sizes	
202	CD-Rewritable (Samsung/sony)	
203	DVD (Samsung/sony)	
204	CD (Samsung/Sony)	
205	HP 22 No. Color Cartridge	
206	HP 28 No. Color Cartridge	
207	HP 56 No. Color Cartridge	
208	HP 21 No. Color Cartridge	

209	HP 26 No. Color Cartridge	
210	HP 26 No. Black	
211	HP 22 No. Black	
212	HP 28 No. Black	
213	HP 56 No. Black	
214	HP 21 No. Black	
215	Anti Glair Screen 17"	
216	Computer Dust Covers for 17" Monitors	
217	Mouse pads Gel based	
218	Head phones (Intex)	
219	Speakers	
220	Key Board	
221	Mouse (USB)	
222	CD Writer (Samsung /sony)	
223	DVD Writer (Samsung /sony)	
224	Data Cable	
225	Card Reader	
226	UPS Battery 9V	
227	RAM 2GB,4GB (SATA)	
228	SMPS	
229	Anti Glair Screen 15"	
230	Pen Drive 2GB,4GB,8GB (Scandisk/Moserbear)	
231	Computer Screw Driver tool kit	
232	Hard Disk 320GB	
233	Hard Disk (External)	

Superintendent
ITI Bhaddu/Billawar