

**GOVT ITI (SC) MANSA (STRIVE)**

**ELECTRONICS**

<b>Sr.No.</b>	<b>Trade</b>	<b>Name of the Tools &amp; Equipment</b>	<b>Specification</b>
1	Mech. Consumer electronics Appl.	LCD TV	LCD TV ( 21' screen Smart Tv ,with different inputs (HDMI VGA component video)
2	Mech. Consumer electronics Appl.	LED TV	LED TV ( 21' screen Smart Tv ,with different inputs (HDMI VGA component video)
3	Mech. Consumer electronics Appl.	Home theatre system	Home theatre system (5.1ch Home Theatre System (600W, Bluetooth & USB Connectivity, HDMI & Optical Connectivity,)
4	Mech. Consumer electronics Appl.	LED lighting system	LED lighting system (Measurement of Power, Voltage, Current, Power Factor and Light output performance of different lighting products like LED, CFL at variable input voltages 0 to 245V variable AC )
5	COMPUTER OPERATOR AND PROGRAMMING ASSISTANT	Sound System	Sound System ( 2.1 Channel )
6	SURFACE ORNAMENTATION TECHNIQUES	vacuum cleaner	(220-240 watt 10kg)
7	Mech. Consumer electronics Appl.	Washing machine Fully-Automatic	Washing machine Fully-Automatic (Capacity 6.5 Kg Top load)
8	Mech. Consumer electronics Appl.	Washing machine semi automatic	semi automatic (Capacity 7.0 kg)
9	Mech. Consumer electronics Appl.	Vacuum cleaner	Vacuum cleaner portable
10	Mech. Consumer electronics Appl.	Vacuum cleaner	vacuum cleaner industry modal
11	Mech. Consumer electronics Appl.	Microwave oven ( 20L capacity)	Microwave oven ( 20L capacity) (Two technologies)
12	Mech. Consumer electronics Appl.	Mixer cum grinder	Mixer cum grinder 900W
13	Mech. Consumer electronics Appl.	Steam iron automatic	Iron automatic ( 1000-Watt Dry Iron)
14	Mech. Consumer electronics Appl.	Induction cooktop	Induction cooktop (Safety sensor Auto switch -off Auto heat-up booster protection against overflows)
15	Plumber	Water Heater	10L
16	Electrician	Washing Machine Semi Automatic	6 Kg
17	Mech. Consumer electronics Appl./SOT	Steam iron automatic ,Steam semi auto-matic.	Steam iron automatic (1600 Watt with Auto-Shut Off, Spray and Ceramic Sole Plate Coating)