

## Electrical Workshop Lab

Objectives of the Electrical Workshop is to familiarize students with various tools and instruments used for proper functioning and upkeep of electrical appliances, to acquaint students with the basic working principles of domestic gazettes. In addition, students are imparted confidence in fault finding in such gadgets and repair and maintenance of domestic appliances. Fundamentals of power supply and manufacturing of power supply using electronic circuit and soldering process is also practically carried out in electrical workshop. In overall, the students ensure the proper, safe handling, and efficient operation of electrical appliances, know their respective and available rating and manufacturers in market.



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### *Equipment Details*

<i>Hardware</i>	<i>Qty</i>
Megger	1
Earth Tester	1
Insulation tester	2
Multimeters	2
Wattmeters	1
Ammeters	2

Voltmeters	2
In addition there are fans, juicer, mixer, grinders, fluorescent tubes, etc.	Each One