

Electrical Safety Precautions



- ❖ Wherever possible switch off all appliances at the mains at the end of the working day.
- ❖ If you find or suspect a fault, stop using the equipment, disconnect from the electrical supply.
- ❖ Avoid overloading sockets by providing enough socket-outlets/Extension boards.
- ❖ Do not store highly flammable liquids near electrical equipment.
- ❖ Power control room should be free from obstacle for emergency access.
- ❖ Never use equipment with frayed cords, damaged insulation, or broken plugs.
- ❖ Do not store/stack loose clothing/papers near electrical equipment.
- ❖ Operate electrical lab equipment as per amperage loading capacity of power outlet.
- ❖ Avoid water at all times when working with electrical appliances.
- ❖ Equipment producing a “tingle” should be disconnected and reported promptly for repair.

The list is not exhaustive as different departments have different electrical equipments and different use of electrical power- any safety suggestion/complaints may be sent to Engineering Section (Email: campusamc.engg@aus.ac.in)