



Head Office

CESC House, Chowringhee Square, Kolkata - 700 001

Phn No. : +91 33 2225 6040 - 49

Website : www.cesc.co.in

Email: cesclimited@rpsg.in

Helpline: 1912 / 4403 1912 / 3501 1912 / 1860 500 1912

 CESCLtd

 cesc_limited

 CESCLimited

 @cesclimited5277



The consequence of not following electrical safety rules will be shocking! Remember, mishandling of electricity can be fatal.

Through this booklet, CESC Limited presents to you few simple pre-cautions which should be followed while dealing with electricity.

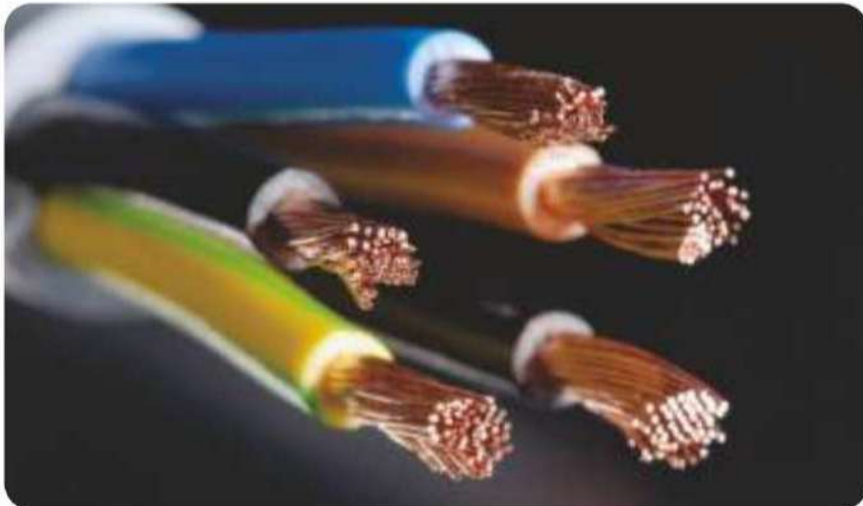
Safety for your Child

- ⚡ Keep electrical equipment out of reach of children. Teach them never to play with electric appliances and tools.
- ⚡ Never allow children to fly kites, model airplanes, balloons near overhead power lines even when the weather is sunny. **The overhead power lines can be dangerous and static electricity** can build up on the strings of kites or balloons and prove to be dangerous.
- ⚡ Never allow children to **climb trees that have overhead power lines** running through or near them. Winds can cause branches to come in touch with wire and induce the danger of electrocution.
- ⚡ Warn children not to play on or near transformer/pillar boxes, or put anything in any holes in them.
- ⚡ If you see a transformer/pillar box that is not locked, call your nearest emergency depot. Do not touch it.



Keeping your home safe

- ⚡ Install safe wiring. Wiring should be done by a Govt. licensed electrical contractor. Periodic checks must be conducted.
- ⚡ **Never compromise on safety by using poor quality cables.**
- ⚡ Make sure to install MCB's of appropriate rating instead of regular main switches. MCB's will provide overloading as well as short circuit protection to your wiring and save your home from fire hazards due to short circuit.
- ⚡ Use Earth Leakage Circuit Breaker so as to disconnect the supply instantly on earth fault/leakage of current.
- ⚡ Avoid using isolators as that will not isolate the electrical circuit instantaneously **when it is actually needed.**
- ⚡ **Ensure proper earthing system is installed.** Always use three pin plugs with earthing.



Indoor Safety

- ⚡ Never touch a switch or an appliance with wet hands or when you are on a wet floor or in the bathtub or shower.
- ⚡ If something seems wrong with an appliance or tool, or it gives even the slightest shock, disconnect it. Have it repaired or discard it.
- ⚡ Always disconnect small appliances and tools before cleaning them.
- ⚡ **Don't overload a socket with multiple connections.**



Outdoor Safety

- ⚡ Overhead power line lying low or on the ground can be fatal. Call CESC Emergency Depot immediately to report downed wires.
- ⚡ Keep ladders and other conductive objects away from electric lines as you may not know the line is live or not.
- ⚡ Do not touch an electrical transformer or lamp post and the surrounding electrical equipment. Touching can be extremely dangerous.