

Electric shock

Electric shock occurs when we touch bare wires or cables with damaged insulation or when lightning strikes. Severe injuries may occur when current flows through our body. In addition to the electric shock, blisters may also occur. If somebody gets an electric shock, the main switch should be switched off immediately. Separate the electrocuted person using a dry wooden piece or a dry insulator material. Never touch the affected person using bare hands. Sometimes high voltage shocks may not cause severe damage. Even then one should seek medical help immediately.

■ What are the first aids which are to be administered to a person who gets an electric shock?

- Cut off the electric connection.
- Raise the temperature of the body by massaging.
- Give artificial respiration.
- Bring the muscles to their original position by massaging.
- Apply pressure on the chest to keep the functioning of the heart.
- Take the victim to the hospital as quickly as possible.

Precautions

- Never handle electric equipments or operate switches when the hands are wet.
- Insert plug pins into socket and withdraw them only after switching off.
- Do not operate devices of high power using ordinary sockets.
- Wear rubber footwear while operating electric devices.
- Do not touch the interior parts of the cable TV adapters. Ensure that there is an insulated cap for the adapters.
- Do not fly kites near electric lines.
- Do not use table fan to dry hair.