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STUDY MATERIAL SCIENCE CLASS-VII

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Teacher : Poonam Kumari

▶ Heating & Magnetic effect of Electric current

➤ Electric Circuits :

A continuous conducting path (consisting of wires, bulb, switch, etc.) between the two terminals of a cell or battery along with an electric current flows, is known as an electric circuit.

e.g. take a cell having a positive terminal (+) and a negative terminal (-). Now try to connect the positive terminal of the cell to one end of the switch with a piece of copper wire and other ends of the switch to one end of bulb holder with another piece of copper wire.