

Fuel Cell - Working $\frac{1}{2} O_2$ Cell.

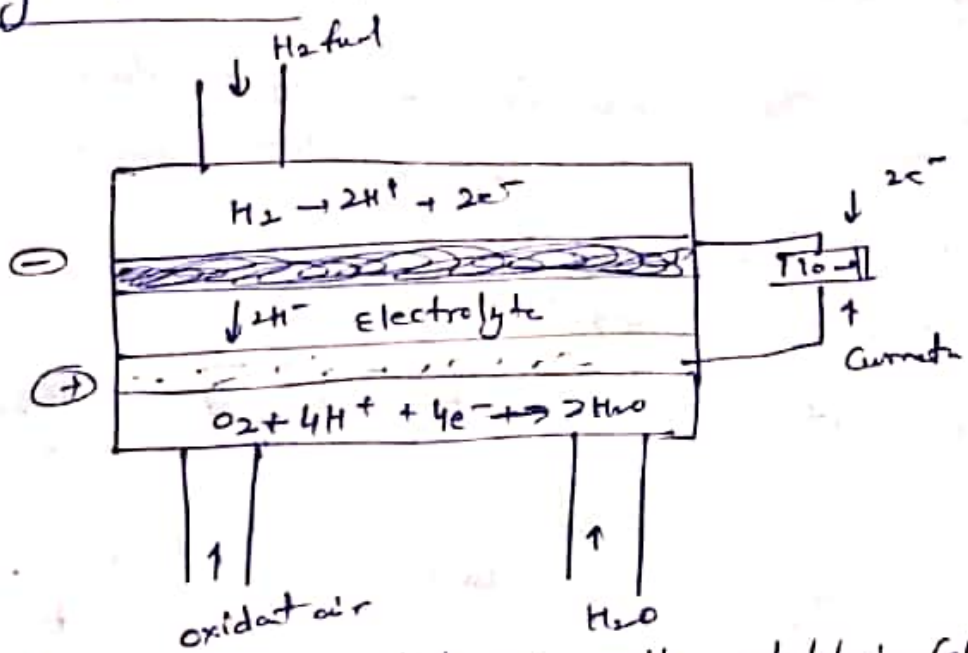
- Fuel Cell - A fuel cell is an electrochemical device that convert chemical energy into electricity & heat without combustion.

The conversion of chemical energy into electrical power in case of fuel cell is an isothermal process.

- Main Component of a fuel cell -

- Anode
- Cathode
- Electrolyte
- Container
- Separator
- Sealing
- Fuel supply.
- oxidant supply.

Working H_2O_2 Cell



• A basic hydrogen - oxygen fuel cell with phosphoric cell as electrolyte is.

