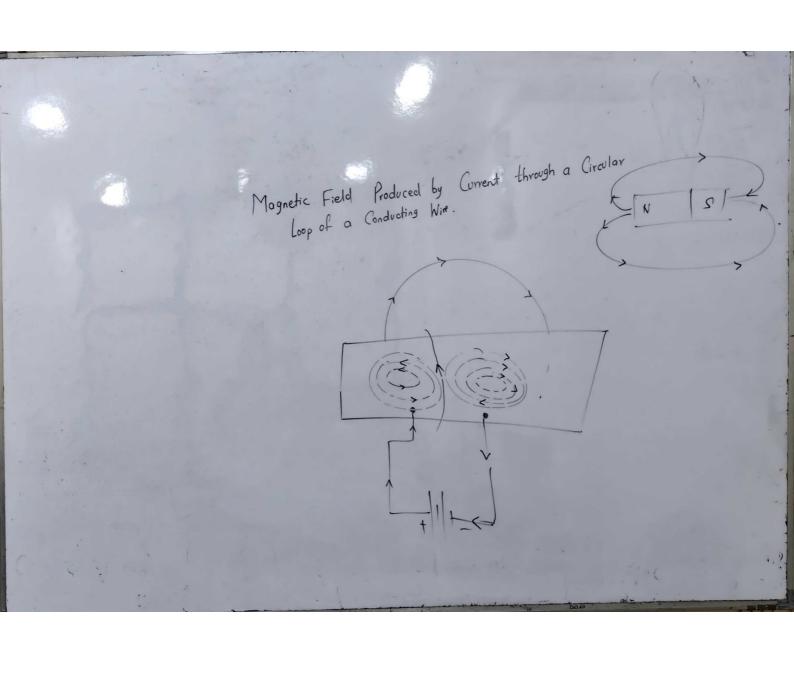


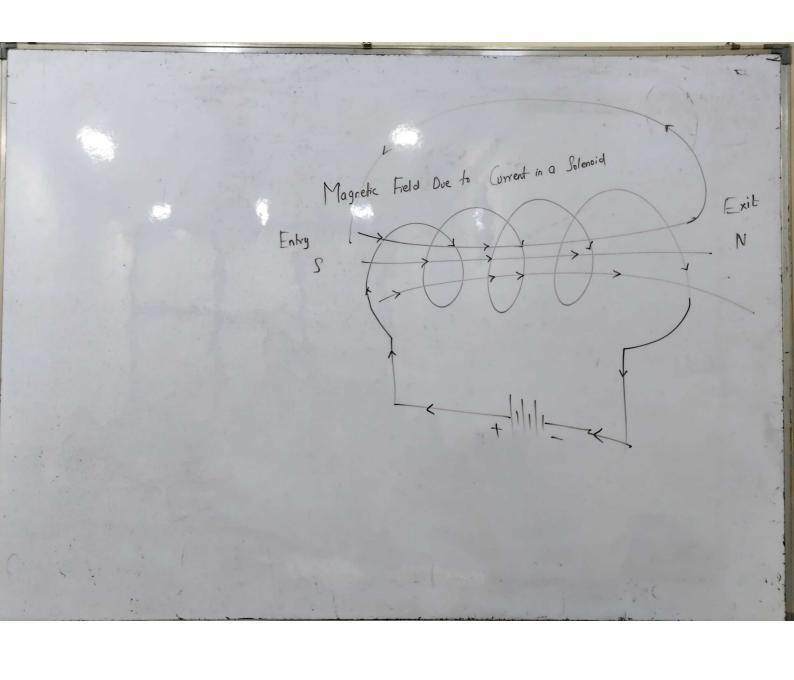
Magnetic Field Due to a Straight Conductor.

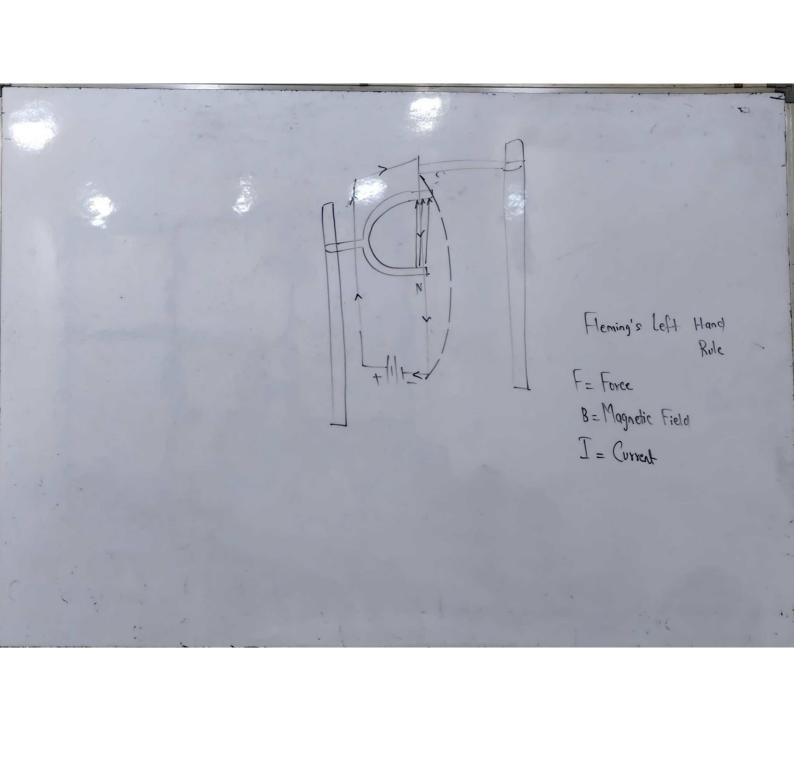
Right Hand Thumb
Rule

Thumb is Showing the
direction of Curvent

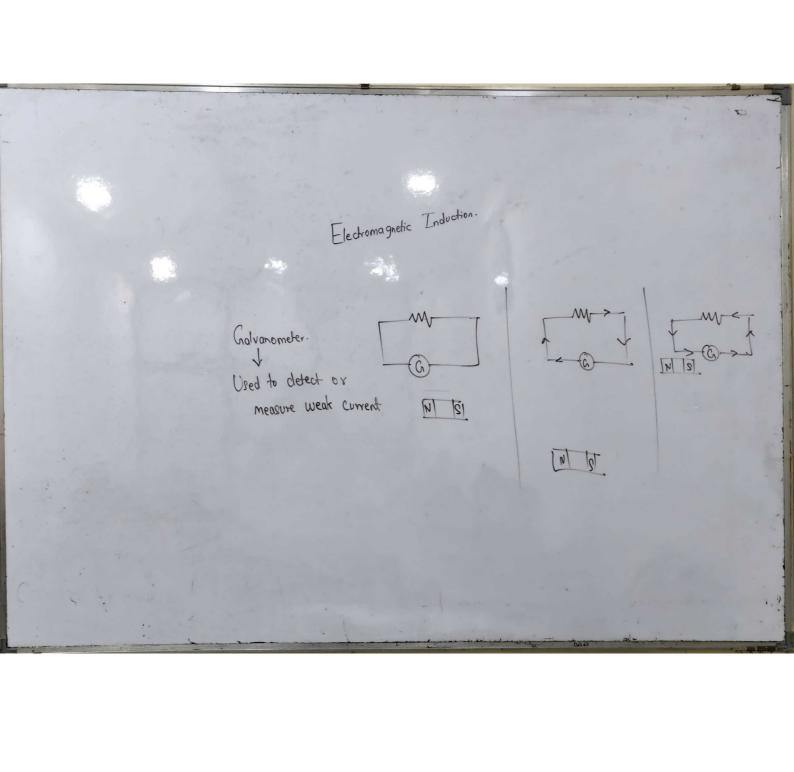
Corled fingers are Showing the
direction of magnetic field.







A device which converts electrical energy into mechanical energy Electric Motor. Construction: Force on AB - Downwards. Force on CD > Upwords.

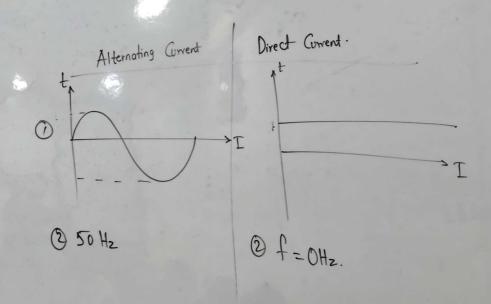


Fleming's Right Hand Rule.

Mo = Motion of conductor

B = Magnetic field

I = Current.



A Chenerater.

A device which converts mechanical energy into electrical energy.

AB = Upwords

CD = Dewnwords

N

AB 
CD

CD 
AB

SINGRA