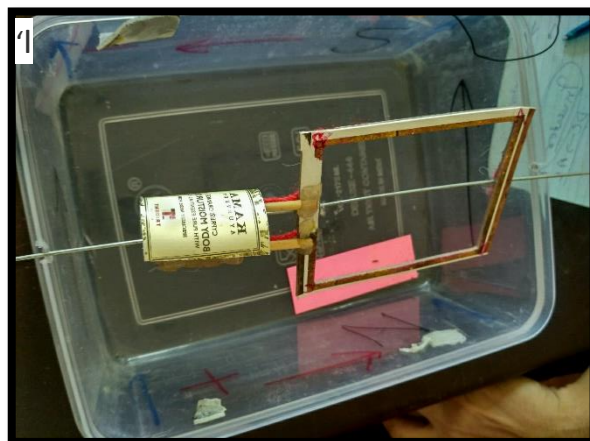


Workshop On Electromagnetism

Conducted by

Joy of Learning Foundation



hear and I forget. I see and I remember. I do and I understand.’ Believing this famous quote, science teachers of JM International School attended a workshop on Electromagnetism on 13th October, 2018. The workshop was conducted by Joy of Learning Foundation at Club House building, New Moti Bagh. The workshop focussed on the teaching learning process that can be opted while dealing with a topic of ‘Electromagnetism’.

Teacher tried their hands on different activities related to electric fields, magnetic fields, Fleming’s left hand rule, Fleming’s right hand rule, electromagnetic induction, motor and generator.

Some of the activities include tracing of magnetic field lines using iron fillings, magnetic compass, building relation between electric field and magnetic field, making electromagnets and verifying left hand thumb rule, etc. Complex structures of motor and generator were represented by simplified models (both working and non working). None of the model or activity in the workshop required expensive equipments. Instead they all utilized easily available material, so that the concept appears more contextual and from our day today life, and hence becomes more interesting.