**LEARNING POINTS**

1.Magntic field.

2. Oersted Experiment.

3. Magnetic field due to a straight current carrying straight conductor.

4.Magnetic field due to a current carrying circular coil.

5. Right hand thumb rule.

6. Drawing of magnetic field lines around a bar magnet (by using a compass needle.)

7.Activity to show the magnetic field lines around a current carrying straight conductor

8.Magnetic field lines around a current carrying Solenoid.

9. Force experienced by a current carrying straight conductor.

10. Fleming’s left hand Rule.

11.Direct current and Alternating current.

12.Domestic Electric Circuits.