

Assignment: 4

1. Derive Poisson's and Laplace's equations
2. State and Explain Ampere circuital law.
3. State and explain Biot-Savart's law.
4. Write a note on ferrite core. Also list out various properties of ferrites.
5. State and Explain Lorentz force equation on charge particle. Also explain concept of magnetic torque.
6. Write short note on Stoke's theorem.

