

FYDP of Batch 2014

S.No	Title
1.	Study of E-layer of the ionosphere and designing of ionosonde module
2.	Designing of sudden ionosphere disturbance monitor
3.	Designing of a simple magnetometer
4.	Automated Weapon Platform (Remote Controlled Turret)
5.	Arduino Trainer
6.	Self-Balancing Line following Vehicle
7.	Process Optimization using Coordinate Measuring Machine (CMM)
8.	The E-Soldier
9.	➤ Synthesis and Characterization of Cobalt based ferrite nano Particles
10.	Synthesis and Characterization of Nickle doped CuFe_2O_4 based nano Particles
11.	Preparation and characterization of Aluminum doped barium hexaferrite nano particles
12.	Effect of Pb^{+2} ions substitution in strontium based hexa ferrite nano particles