

Student Reports Must use Thesis Template

Project 1 Presentations: Thursday June 12, 2014

project no.	Project Name	Supervisor	Time slot	project no.	Project Name	Supervisor	Time slot
1	Hardware Implementation of WiMAX Physical Layer	Dr. Mohamed Abo el Dahab	9-10AM				
2	Hardware Implementation of DVB-T2 Building Modules	Dr. Khaled Shehata	9-10 AM	8	Fingerprint Recognition using Embedded Software/Hardware	Dr. Hanady Hussein / Dr. Safa Gasser	10:15-11:15 AM
3	Design and Implementation of Wireless remote sensors system for detecting the release of gases and chemicals from plants in water using CMOS technology	Dr. Hazem Hassan	9-10 AM	4	Design and Implementation of a fully automated system for detecting and preventing the growth of unwanted plants in agriculture using CMOS technology	Dr. Hazem Hassan	10:15-11:15 AM
6	Simple SPICE Circuit Simulator	Dr. Amr Bayoumi	10:15-11:15 AM	5	Antenna and Matching Network for Wireless Communication Systems	Dr. Mohamed Hassan / Dr. Hussein Ghouz	11:30-12:30AM
				7	Simulation and performance analysis of Routing Protocols and security attacks in Mobile Ad hoc Networks (MANETs)	Dr. Hussein El-Attar	11:30-12:30 AM