Final Year Project

The ultimate goal of undertaking project is to demonstrate that the student is capable of independent work and/or group work. It also provides mechanism to consolidate relevant material taught in the undergraduate program and allows its application to the solution or analysis of a particular problem. The new attitude for the final year projects is to focus on tools and methods rather than just software development. This can include different software development tools, different mining algorithms, software project management tools, Fourth Generation Languages, different Database Packages in all the stages of the Final year project. New programming environments such as Open Source Programming, .net programming and Open GL are encouraged. Scientific research based project are also highly recommended specially for students with intentions to join graduate schools.

Learning Outcomes

A- Knowledge and Understanding  
B- Intellectual (thinking) skills  
C- Practical skills  
D- Transferable skills

Opportunities

The filed of Information Systems (IS) is an expanding and rapidly changing, which is creating new jobs and even new organizations. IS is essential to almost every aspect of the modern organization. For this reason, MIS graduates are sought after by employers, and hold many important and challenging positions locally and internationally. The most common are:

- Business systems’ programmers;  
- Business Systems’ analysts;  
- Business Systems’ designer;  
- IS consultants;  
- IS managers;  
- Project managers;  
- Database Designers;  
- Data management officers;  
- Data Warehouse Designers;  
- Information support and helpdesk technicians;  
- Web Designer and webmaster.

MIS Departmental Statistics

Faculty Staff: 7  
Non academic staff: 3  
Labs: 4(different types)  
Enough number of Data Shows, and over head projectors.

Resources

Rededicate our energy and resources to improving the department website, Increase the PC to student ratio, Increase and attract the permanent high qualified staff member, Promote the smart use of networks and IT facilities at the department, Direct the students to the teaching material website, Continue to upgrade the software releases and licenses, traditional and electronic library improvement, Up-to-date technologies.