# Announcement: On-line Courses in Unix and Free Software

# • History of Linux and the Software Freedom

### • An Introduction to the Unix Command Interface

The first course, History of Linux and the Software Freedom (History of FOSS), is a short, self-paced, self-study course which serves the dual purpose of:

- telling the story of Linux and Free Software thereby introducing some basic terms like operating system, terminal, kernel, GNU, Linux, FOSS to the non-IT person.
- demonstrating the learn management system Moodle, which powers the Faculty's e-Larning system FEeLS (<u>http://feels.pdn.ac.lk</u>)

Open from 5 January to 1 March 2015

The second course, An Introduction to the Unix Command Interface (Unix One), will take someone with no knowledge of the Unix command line:

• to being able to find out basic information about the environment, navigate around directories, doing simple file manipulation, and communicate with other users: all in the command line

• Through many exercises the user is introduced to get help from the system itself and thereby laying the foundation for more advanced uses of the Unix system.

• Also the most important text editors and some text manipulates will be introduced.

Running from 19 January to 1 March 2015 (six weeks)

### **Enrollment Information:**

• History of FOSS: Self-enrollment by visiting the course homepage <u>https://feels.pdn.ac.lk/course/view.php?id=345</u> (no enrollment key necessay)

- Unix One: This is a restricted enrollment course. The course is
- open for other Computer Engineering students

• open for a selected number of Linux enthusiasts in the Faculty, amoung students, academic and non-academic staff

### **Registration Procedure for Unix One:**

• Computer Engineering students in their 3rd semester will be enrolled automatically

• All the others may enroll themselves by first completing the course History of FOSS. By successful completion they will receive the enrollment key required for Unix One.

Registration is open from 19 January to 8 February 2015.