



Department of Computer Science & Engineering

The Oxford College of Engineering

Hosur Road, Bommanahalli, Bangalore – 560 068

The Department of Computer Science and Engineering and Free Software Movement Karnataka had jointly organized a Two day Faculty Training Program on “Migration to Free software platform for VTU Lab Curriculum” for the staff of The Oxford College of Engineering from 30th January to 31st January, 2014.

The Workshop was inaugurated by Dr. R J Anandhi, HOD,CSE . The objective of workshop was given by Dr. R.J.Anandhi, HOD/CSE, Mr. Prabhodh, FSMK coordinator, address the audience on objectives and responsibilities of FSMK.

Objective of the FTP

To enable teachers to be comfortable to migrate all the labs specified by VTU to free software platform. To add detailed explanations on how to use various free software tools like gcc, MySQL, NS2, Apache2, OpenGL, etc.

Benefits to colleges by migrating to free software platform

- ✓ To enable teachers to be comfortable to migrate all the labs specified by VTU to free software platform.
- ✓ To add detailed explanations on how to use various free software tools like gcc, MySQL, NS2, Apache2 and OpenGL.
- ✓ College can save lakhs of rupees in terms of license fees that they are currently paying to the proprietary companies.
- ✓ College labs are often infected by virus and have to be frequently formatted due to virus attacks. Free Software are much less prone to virus attacks and hence this will ensure that the lab machines are virus free.

TOPICS COVERED

Day 1: Sessions Covered on Introduction to LINUX GCC, Computer Programming, Data Structures with C/C++ , Database Applications with MySQL

Day 2: Computer Graphics and Visualization, Networks with NS2, Web Programming Lab

Impact of FTP

All the FTP sessions were very helpful to the faculty and subsequently all the lab sessions of CSE Department have been migrated to Ubuntu platform. Students are content and became versatile in using open source software for their academic activities.

Inaugural function



Introduction about FTP by Resource Person



Staffs attending Session on Introduction to LINUX GCC



Address by Principal in Valedictory function



Certificate distribution in Valedictory Function



Core Team of FTP

