

Workshop on Red Hat

Department of Computer Science & Engineering and Information Technology organized One-day workshop on Red Hat held on 7th of May 2010. Dept. of Computer Science and Information Technology conducted this workshop in association with HCL. HCL is one of renowned company and always plays an important role by making students aware of latest technologies, through workshop in colleges. This workshop was based on "RED HAT".

Red Hat Linux, assembled by the company Red Hat, was a popular Linux based operating system until its discontinuation in 2004. Red Hat Linux 1.0 was released on November 3, 1994. It was originally called "Red Hat Commercial Linux" first Linux distributions to support Executable and Linkable Format instead of the older a. out format.

Red Hat Linux introduced a graphical installer called Anaconda, intended to be easy to use for novices, and which has since been adopted by some other Linux distributions. It also introduced a built-in tool called *Lokkit* for configuring the firewall capabilities.

This workshop was totally free of cost to student and provides a lot of facility including Lunch, Tea, Kit etc.

The duration of workshop was 6 hours, properly divided into theory and hands of session.

Various different topics covered in this workshop like

- Introduction to Red Hat Linux,
- Linux features which made it more useful then other Operating Systems
- Security, which makes it more secure
- Difference between Window XP and Red Hat Linux
- Create partition and Delete partition of Hard Disk
- Practically working with Linux through its installation,
- Using its various commands
- Working in two different modes Graphical User Interface (GUI) and Command User Interface (CUI),

- Also Covered advance versions of Linux like Fedora and etc.

In this workshop total 70 number of students participated and successfully completed the workshop. After the completion of the workshop the students were provided certificates, Kits and CD's.

This workshop aims to provide a technical platform for the young technical minds so as to smoothen their technical journey in the field of operating System. It basically consists of basic fundamentals and practical concepts of basic REDHAT, Linux and its various applications.

This workshop successfully completed

Under the guidance of: Prof. H. K.Soni (H.O.D Of CS/IT Dept).

Event Coordinators: Mr. Nitin Manjhi , Ms. Deepti Bhardwaj.