

Dr. D.Y. Patil Biotechnology & Bioinformatics Institute, Pune



# LUMINUX

WORKSHOP ON LINUX



COME

ILLUMINATE YOURSELF

WITH LINUX

VENUE

Dr. D.Y. Patil Biotechnology & Bioinformatics Institute, Pune

DATE

11<sup>th</sup> & 12<sup>th</sup> OCTOBER '09

The Dept. of Bioinformatics & Computer Science of Dr. D. Y. Patil Biotechnology & Bioinformatics Institute had organized “LINUX”, a two day workshop on Linux on 11<sup>th</sup> & 12<sup>th</sup> October 09.

This workshop was mainly focused on general understanding of “Linux” as an operating system. The workshop was a coordination of work of the students, from the students, to the students.

The initiative for this workshop was taken by a student Ms. Meenakshi Kapse (BBI 4<sup>th</sup> Year) & Mr. Pravin More (System Administrator).

➤ **Committees of the workshop**

For the well management of the workshop following committees were made with the most available students from BBI 4<sup>th</sup> Year-

1. Resource committee
2. Sponsorship committee
3. Catering committee
4. Study material preparation committee
5. CD Preparation Committee

➤ **Schedule for the Workshop:-**

The schedule for the Workshop on 11<sup>th</sup> Oct. 2009 was -

- 1) Inauguration of the workshop by Director Mam, Block no-2 at 9:30 am, speech by Director Mam.
- 2) 10:00 to 10:30 Felicitation of the senior faculty members & speech by them.
- 3) 10:30 to 11:00 Tea Break.
- 4) 11:00 to 12:00 Seminar part-1
- 5) 12:00 to 12:30 Question –Answer / Relaxation Session
- 6) 12:30 to 1:30 Seminar Part-2
- 7) 1:30 to 2:30 Lunch Break

- 8) 2:30 to 4:00 practical Session
- 9) 4:00 to 4:30 Tea & Snacks Break
- 10) 4:30 to 5:30 practical Session
- 11) 5:30 to 6:00 Thanks Giving & Certificate Distribution.

➤ **The following points was covered during the workshop-**

- 1) Introduction to Linux as an operating system.
- 2) Comparison between Windows & Linux.
- 3) Installation
- 4) Basic directory structure
- 5) Packages & services
- 6) Day to day commands
- 7) File permission Process management commands
- 8) User management & service management
- 9) Types of servers.

Practical session for the batch 2 was conducted on next day morning 8:00 to 10:00 AM.

Approximately 120 students participated in this workshop including the Committee members.

There were 15 resource persons of the workshop was trained by Ms. Meenakshi Kapse (BBI 4<sup>th</sup> Year) & Mr. Pravin More (System Administrator) to demonstrate & help the participants during practical sessions.

The study material preparation was done by Mr. Pravin More.