



Excelssior Education Society's
K.C. College of Engineering and Management Studies and Research
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Name of the event: Workshop on Open Source Software

Name of Speaker: Dr. Krishnakant Mane

Date: 06/09/2013- 07/09/2013

Excelssior Education Society's
K.C. College of Engineering And Management Studies And Research
Mith Bunder Road, Kopri, Thane(E)

IEEE BOMBAY SECTION

“OPEN SOURCE SOFTWARE”

OBJECTIVE:
Hands on training on Linux environment to students. Linux is not just users friendly like other OS but it equally more powerful in various tools and secured. Mainly IT industries uses Linux Environment for their day to day work.

REGISTRATION FEES:
Rs.250/- per participant

STUDENT COORDINATOR:
Name:Mobile No:
Ankita More 9757289900
Nisha More 9768249433
Darshan Pawar 8097134495
Mayuresh Haldankar 9833301393
Sarthak Marathe 8097138667
Shraddha Salunke 8879496103
Raunak Baweja 9637080831
Simranjeet Kaur 8286656233

HELD ON:
6th & 7th SEPT '13
VENUE:
Lab III

COORDINATOR:
Prof- Monali K. Patil
Mobile No. 7506070887
Prof- Nilima Patil
Mobile No. 9004685040
Prof- Monika Kanojiya
Mobile No. 9022746476
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CHIEF CONVENER:
Prof. Reeta Shaktivel
Vice-Principal,
K.C. College of Engineering and Management Studies and Research, Thane(E)

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Mobile No. 9867410787

Excelssior Education Society's
K.C.College of Engineering, Management
Studies & Research, Thane.

ISTE Approved
"Open Source Software"
6th & 7th September, 2013

REGISTRATION FORM
(Also available at college website)

Name of Student _____

E-mail _____

Contact no: _____

Branch & Year: _____

Amount paid: _____

Student Signature _____

REGISTRATION DETAILS

- Registration Fees* Rs.250/- per student.

IMPORTANT DATES

- 6th september 2013
- 7th september 2013

DURATION OF WORKSHOP

- It is two day workshop, total 10 hours lab session.

VENUE OF WORKSHOP

- Lab III (K. C. College of Engineering, Management Studies & Research, Thane)

CONTENTS OF WORKSHOP

- Introducing Free Software (open source) concepts and it's revolutionary impact
- The user friendly desktop and smooth migration from Windows.
- Installation demo of All rounder Linux (a mastered version or Ubuntu)
- Installation and configuration of server.
- Configuring LAN and Internet through broadband without PC suit.
- File system and permissions.
- SSH and Secured FTP on the network
- Setting up LAMPP stack on Ubuntu
- Programming on the Linux platform (Java, c compilation etc)
- Shell and bash fundamentals
- Demo on compiling and setting up Postgresql for DBMS.

ISTE
Approved

Two day workshop on
Open Source Software
6th & 7th September, 2013



at

K. C. College of Engineering, Thane

Organized By

DEPARTMENTS OF
INFORMATION TECHNOLOGY,
COMPUTER ENGINEERING
AND
IEEE-KCCOE

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K. C. College of Engineering,
Management Studies & Research
Mithbunder Road, Kopri

Thane (E)-400603

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ABOUT COLLEGE

Excelssior Education Society is an educational & charitable trust founded in 1978. The institution is realization of the dream of Late K.C. Khanna & Dr. (Mrs.) Harssh Khanna through their sheer grit, devotion, consistent hard work and determination.

K. C. College of Engineering, Management Studies & Research, is affiliated to University of Mumbai and approved by AICTE.

Having developed the concept for true education and intellectual integrity, the Excelssior Education Society focuses on providing quality education. The Students as well as faculty are inspired & supported to attain high standards of education and skill sets and shine in their chosen path. This in turn enhances the core strengths of students & enables them to realize all round development.



ABOUT THE DEPARTMENT

The department of Information Technology & Computer Engineering was started in the year 2001. The aim of the departments is to prepare graduates for personal and professional success with awareness and commitment to their ethical and social responsibilities.

OBJECTIVE

The Linux technology, development model, and community have all been game-changing influences on the IT industry. So the objective is to give students hands-on training on Linux environment which will be helpful for students in corporate world.

FOR FURTHER DETAILS CONTACT

Staff Co-ordinators:

- **Prof. Monali patil**
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Student Co-ordinators:

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Ankita More
Nisha More
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Shraddha Salunke
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Simranjeet Kaur

PATRONS

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Excelssior Education Society.

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Linux Workshop Report

Department of Information Technology and Department of Computer Engineering organized workshop on "*Open Source Software*" on 6th & 7th September 2013, which was attended by 61 students.

LINUX workshop was organized in our college by none other than Dr. Krishnakant Mane. He is free software advocate with brilliant ideas about digital freedom. He has overcome all odds to reach zenith of success. Here is a general highlight of the events that transpired in those two days.

The opening session of the 1st day was about the general introductory aspects of Free Open Source Software which included realizing the importance of FOSS in technical community and its implementation in leading organizations. He not only enlightened us with his knowledge but also shared his personal experiences regarding this field.

Under the guidance of sir, we explored the world of FOSS with Ubuntu and he made us realize it can be equally user friendly as other operating system.

He highlighted the emerging dominance of FOSS in current market over other operating systems in terms of complexity and many other aspects. He also explained that the word free in "FOSS" doesn't just mean it is free of cost but it also means freedom to use and modify it as per our needs.

Going further he made us practically perform installation of UBUNTU. He helped students regarding Linux software which are analogous to the profoundly used software's in other operating system.

Second day was completely focused on command line structure of Ubuntu, which acts as a prominent part for effective usage. He showed us the semantics of commands by operating practically which enabled us to extract information about system's hardware, devices, architecture and configuration.

So with this note we concluded our two day workshop.

We would like to acknowledge our gratitude for your support. Thank you.