



**GTU OSTC**  
*Open Source Technologies Club*

# *GUJARAT TECHNOLOGICAL UNIVERSITY*

## **OPEN SOURCE TECHNOLOGIES CLUB (OSTC)**

### *Workshop Report on*



Organized under

*GTU Open Source Technologies Club (GTU OSTC)*

On

*28th April, 2014*

At



Approved by AICTE & Affiliated to GTU

***OM Engineering College, Junagadh***

Website: <https://sites.google.com/a/omeducation.edu.in/oec-ostc/>



**GTU OSTC**  
*Open Source Technologies Club*

# GUJARAT TECHNOLOGICAL UNIVERSITY

## OPEN SOURCE TECHNOLOGIES CLUB (OSTC)

OM Engineering College, Junagadh has established Open Source Technologies Club (OSTC) for providing as well as utilizing benefits of latest free and open source technologies under guidelines of Gujarat Technological University.

OM Engineering College, Junagadh initiated “Migrate to Open Source” movement for maximum utilization of open source software in academic and administration. Computer engineering department organized workshop on “Linux OS” as a part of the open source movement under GTU OSTC on 28<sup>th</sup> April 2014. We had invited **Mr. Malhar Jivrajani** (OS & Software Consultant, Rajkot Municipal Corporation) as an expert for this workshop. More than 120 student participants participated in this workshop enthusiastically.

Some key points were discussed in workshop are:

- What is Operating System?
- Introduction about Windows, Macintosh and Linux Operating System
- Origin of Linux
- History of Linux
- Linux as an Open source
- Importance of Open source
- Why Linux? And Importance of Linux in Future
- Various Distros
- Packages of Linux
- Security Distros of Linux
- Live installation of Linux
- Introduction to Terminal
- File System of Linux
- Basic Linux Commands

We are thankful to Mr. Malhar Jivrajani for sharing his valuable knowledge of Linux with students, GTU, Dr. H.M. Nimbark, Prof. Himanshu Gajera and faculty members of computer department for their kind support during the workshop.



**GTU OSTC**  
**Open Source Technologies Club**

# GUJARAT TECHNOLOGICAL UNIVERSITY

## OPEN SOURCE TECHNOLOGIES CLUB (OSTC)

*Some snaps of workshop:*

*Prof. Himanshu Gajera, HOD of computer department welcomes expert and all student participants*



*Dr. H.M. Nimbark Principal/Director of OM Engineering College explained about open source and importance of open source technology in future.*





**GTU OSTC**  
*Open Source Technologies Club*

# GUJARAT TECHNOLOGICAL UNIVERSITY

## OPEN SOURCE TECHNOLOGIES CLUB (OSTC)

