



WALCHAND COLLEGE OF ENGINEERING, SANGLI  
(AN AUTONOMOUS INSTITUTE)

# WLUG

**Walchand Linux Users' Group**

# About WLUG

Walchand Linux Users' Group is a technical club of Walchand College of Engineering, Sangli. Established in the year 2003, the club has a trademark of learning new Open Source Technology and spreading it, year after year. The WLUG represents students from Walchand College of Engineering, Sangli who are interested in Open Source technologies. Our goal is to organize technical and professional activities which strengthens and enrich the community within the College, and to help publicize various research activities within the IT Industry. We organize technical events and also the social events for society and workshops on Open Source technologies for students. Here, the students organize themselves to develop and improve various skills and to impart technical knowledge and keep in pace with the latest trends in technology by arranging club services.

## **Staff Advisors:**

Dr.A.J.Umbarkar  
(IT Dept.)

Prof. A.R.Surve  
(CSE Dept.)

## **Main Board Representatives:**

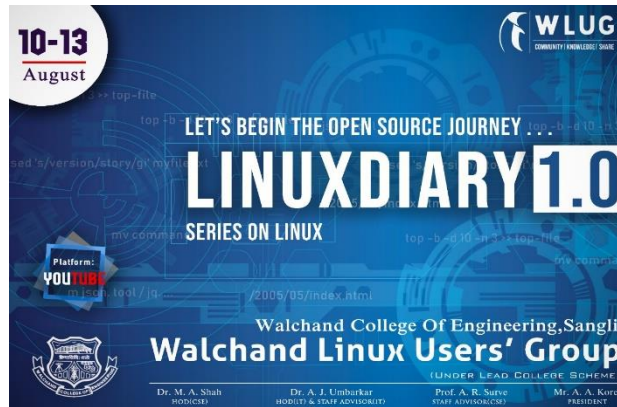
Mr. Yogesh Hasabe  
(President)

Mr. Yash Bhangе  
(Vice President)

## List of events

<b>SR NO</b>	<b>Event</b>	<b>Schedule</b>
1	Linux Diary 1.0	Third week of Aug
2	Webinar Deck	Third week of Sept
3	Metamorphosis	Last week of Nov
4	Weekly Club Services	Every Thursday

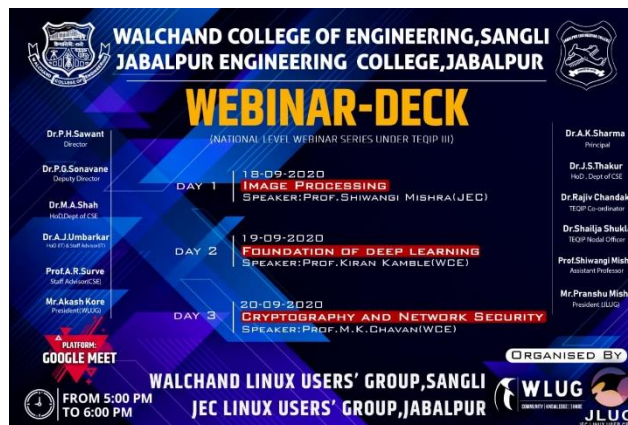
## LINUX DAIRY



Year 2020

A four days webinar series “Linux-Diary 1.0” was organized in Third week of August on fundamental of Linux. This series was open to all and was organized in Covid-19 pandemic situation over youtube.

## Webinar Deck



Year 2020

This event was organised by WLUG and JLUG held in third week of September 2020 (platform: Google meet). Teachers from both the colleges presented on following topics: Image processing, Foundation of deep learning, Cryptography and network security.

## Metamorphosis



**Previous year poster**

This is the first mega-event of Walchand Linux Users' Group which is going to held in November 2020. It is divided into two parts i.e. Docker and Blockchain. The motto behind event is to make students of Walchand college as well as students of other colleges to gain detailed and practical knowledge about these most important technologies. These workshops mainly consist of hands-on for every participant so everyone learns practical implementation of these trending topics.


## Weekly Club Services

WLUG conducts club service on every Thursday. We organise total 18+ club services for all UG students. The Club Service topics are based on latest open source technologies. Due to this pandemic situation platform for club service: Google meet or Microsoft Teams.


Some of the club service topics are Linus Torvalds Inventions, Editors and basic Linux Commands, Hacking (Hackerdopes), Virtualization, Containerization, Word-press, Big Data etc. Club Services are followed by brain storming Aptitude questions based on technical and non-technical part which really helps for aptitude preparation.

## Some Screenshots from Club Service

WALCHAND LINUX USER'S GROUP  
presents  
**"HACKERDOPES"**



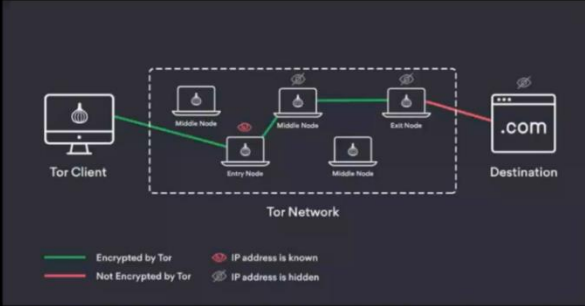
Mr Harshal Kodgire  
Mr Bhargav Kulkarni




COMMUNITY | KNOWLEDGE | SHARE

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pratap shirke (IG/Guest) Sateja Kulkarni Atulrao Dixit and Lave Bhargav Kulkarni Sateja Chavan Harshal Kodgire



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COMMUNITY | KNOWLEDGE | SHARE

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**WLUG**  
COMMUNITY | KNOWLEDGE | SHARE

# Walchand Linux Users' Group

Presents  
Club Service  
"XploreNet"



Mr. Suyash Chavan  
Mr. Pavan Shinde

## HTTP

- A client (a browser) sends an HTTP request to the web
- A web server receives the request
- The server runs an application to process the request
- The server returns an HTTP response (output) to the browser
- The client (the browser) receives the response