



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ACADEMIC YEAR 2020 – 2021 EVEN SEMESTER

BRIDGE COURSE on "Basic Linux Commands"

The Department of Computer Science & Engineering organized a bridge course for II Year (Batch: 2020 -2024) students on 7.3.2022.

OBJECTIVE

The objective of the course is to bridge the gap between students understanding and their knowledge. To equip the students knowledge, Basic Linux commands taken as bridge course for the second year students.

COURSE MAPPING

In regulation 2017 syllabus, operating system subject and OS lab are found in fourth semester. Operating system lab deals with basic OS concepts which will be implemented in Linux environment. To understand the working environment of Linux, basic Linux commands should be known to the students. Thus the “Basic Linux commands” was taken as bridge course for II year students.

SESSION DETAILS

Ms.K.Abhirami, AP/CSE, handled the session for II year students. She discussed about various types of Operating System such as Windows, Ubuntu, Redhat Linux, Opera. She also differentiated the open software with the proprietary software. She described the process of installing an Linux based OS and its environment. She demonstrated the usage of each command and the output was shown to students. Hands on training also provided to the students. Totally 60 students attended the session. Student have got the difference between IDE based software and Linux based commands.

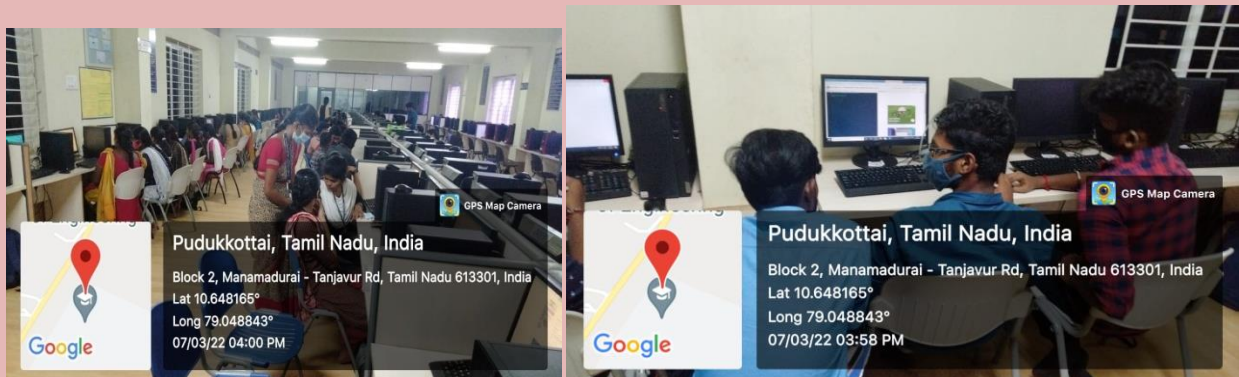
OUTCOME OF THE EVENT

At the end of session, the students would be able to,

- Understand the functions of Linux Commands
- understand the lab programs easily
- understand the concepts of OS



Ms.K.Abhirami AP/CSE explained the functionality of Linux Commands



Hands on Session: Students executed the commands and doubts were clarified.