

L3E

Libre, Linux, & L^AT_EX in Education

P N Bala Subramanian
Sreekanth V K
Sumesh K S

Centre for Information Technology Research and Automation
National Institute of Technology Calicut

June 17, 2025



Outline

- Day I
 - Introduction to Libre and Linux
 - Introduction to Ubuntu Desktop
- Day II
 - File Management
 - Regular Expressions
- Day III
 - Shell Scripting
 - Linux in Daily Life



Introduction to Libre and Linux

- A brief history of Unix
- GNU - GNU is Not Unix - Richard Stallman
- Linux - Linus Torvalds
- Why is it important?

