



Centre for Multi-Disciplinary System Research Anna University, Chennai – 25



Internship Program on
“Linux Fundamentals and Command Line Skills” for
UG, PG Students, Research Scholars, Faculty and Industry Personals
Coordinator: Dr. J. Kamala, Prof. DECE, Director CMDSR

Topics to be covered: Resource person from Industry

- Linux OS Installation (Desktop and Server)
- Partitions Types
- Filesystem
- Login and Exploration
- Referring Built-in Help
- Managing Software using Online software repositories
- Text Editing using Command Line Editors
- Setting up Environment Variable
- Managing System Services - 'systemctl' command
- File Permissions, Manipulation and Ownerships
- Shell Basics
- Archiving and Compression
- Process Management and Job Control
- Automating Tasks using at and cron
- The Secure Shell (SSH)
- Mounting Filesystems and Managing Removable Media
- Printing in Linux

Internship Details:

Period: 25-28 Feb 2025, Offline (4 days)

Time: 10am – 1pm and 2pm – 4pm (Total 20 hours)

Fee Details: Rs. 2360 /- (Inclusive of GST)

Interested candidates have to register for the internship using the google form link <https://forms.gle/eYc6RozVs2raQ93g9>

The participant has to upload college ID / work place ID / Aadhar and Payment receipt in the form.

**Internship fee (Rs. 2360/-) may be paid through UPI to
Account number: 37614464781, IFSC: SBIN0006463
(please mention participant name during payment)**



Centre for Multi- Disciplinary Systems Research (CMDSR) has been formed as an autonomous research Centre. The centre has high potential to establish mutual collaborations with various industries and National statutory bodies which support its advanced research in the field of VLSI Design, Artificial Intelligence, Operating Systems, Signal Processing, Embedded Systems, Cryptography, Electronics System Design, PV Electronics and Quantum Computing.

Contact us

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Internship Registration link

<https://forms.gle/eYc6RozVs2raQ93g9>

Important Dates

Last date for registration – 24.02.2025

Internship Period – 25-28 Feb 2025 (4 days)

Participants are requested to bring your laptops for practical sessions. Minimum number of candidates required to conduct the Internship is 15.

