

Nptel Links

Link: <http://nptel.ac.in/courses/106108101/#>

Topics Covered:

1. Introduction to Operating System:
2. File Systems and Management:
3. Process and Process Management
4. Memory Management
5. Input Output (IO) Management
6. Resource Sharing and Management
7. Interprocess communication
8. Real time Operating Systems and Microkernels
9. OS and Security
10. Unix Primer
11. Search and Sort Tools
12. AWK Tool in Unix
13. Shell Scripts in UNIX
14. Unix Kernel Architecture
15. Make Tool In UNIX
16. Some Other Tools in UNIX
17. Source Code Control System in UNIX
18. X Windows in UNIX
19. System Administration in UNIX
20. More on LINUX