## REPORT

### Value Added Course - 24CS01 Red Hat Certified System Administrator
### from **12.08.2024** to **14.08.2024** & **17.08.2024**

Department of Computer Science and Engineering organized a Value Added Course on "24CS01 Red Hat Certified System Administrator" from 12.08.2024 to 14.08.2024 and 17.08.2024. The sessions were handled by Mr. S. Suresh Kannan, Mr. R. Harikrishnan, Mr. B. Karthick Raja, Mr. T. Ajith Kumar and Mr. C.P.Shabariram. The first day [12.08.2024] stared with welcome address by Dr. R. Manimegalai, HoD, Department of CSE. The session followed with Red Hat Account Creation, Introduction to Linux and its Distributions, Lab Environment, Types of Users, Introduction to Command Line. The hands-on sessions covered basic commands such as touch, mkdir, cp, mv, rm, cd, etc. And also, Directory Navigation, Types of Path, File Editor, Permissions, Changing Permissions and User Management were explored. The second day [13.08.2024] hand-on sessions covered ACL, Breaking Root Password, Scheduling of Jobs, Secure Shell, Secure Copy, Control Services, Firewall and Network Time Protocol. On third day [14.08.2024], the hands-on sessions focused on Partitions creation, Partition deletion, and File System management, LVM, PV and VG. The exam boot camp and final assessment was conduct on 17.08.2024 by Mr. C.P.Shabariram. Day 1 [12.08.2024]:



Welcome address by Dr. R.Manimegalai, HoD/CSE



Day 1 Session by Mr. S. Suresh Kannan

Day 2 [13.08.2024]:



II CSE Students attending Day 2 Session



II CSBS Students attending Day 2 Session

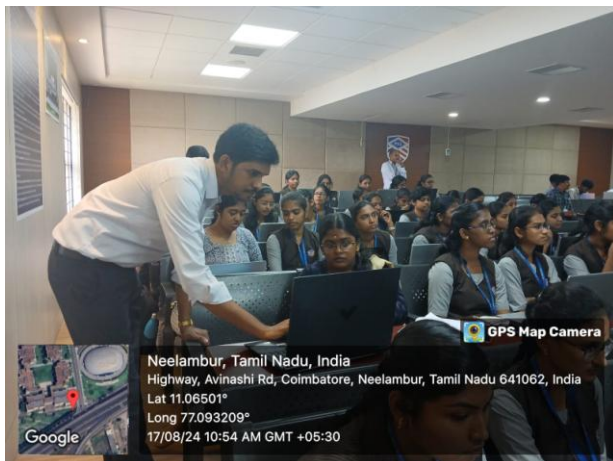Day 3 [14.08.2024]:



II CSE Students attending Day 3 Session



II CSBS Students attending Day 3 Session

Day 4 [17.08.2024]:



Exam boot camp by Mr. C. P.  Shabariram



II Students attending Day 4 Session

**Faculty Coordinator**                                    **HoD/CSE**

C.P.Shabariram