



**AMRITA**  
TECHNOLOGIES  
(A UNIT OF AMRITA ENTERPRISES PVT. LTD.)

• Commitment • Collaboration • Consistency



**The Pioneers In Linux Training**

*make learning an experience @ amrita*

## About Amrita Technologies

Amrita the pioneers, authorized training and certification partners for Red Hat Linux / JBOSS, the in demand technologies since 2002. We provide End to End Solutions in Linux System Administration, Security, Virtualization, Clustering & Storage, Data Centre, Architect, Cloud Computing, Middleware Courses. The information technology is evolving rapidly. At Amrita we are always looking for an edge that will make our students competitive and successful.

Award winner of "The Best Redhat Certified Training Partner for Commitment, Collaboration & Consistency in Quality Training & Support"



## RedHat System Administration I (RH124)

Fundamental Red Hat system administration skills

Red Hat® System Administration I (RH124) is designed for IT professionals who are new to Linux® and require core Red Hat Enterprise Linux skills. This course focuses on essential administration tasks that will be encountered in the workplace, including installing the operating system, establishing network connectivity, managing physical storage, and performing basic security administration. Early in the course, GUI-based tools will be featured to build upon the students' existing technical knowledge. As the course progresses, key command-line concepts will be introduced to provide a foundation for students planning to continue to Red Hat System Administration II with the goal of becoming full-time Linux system administrators.

Course content summary:

- ; Graphical installation of Linux
- ; Managing physical storage
- ; Introduction to the command line
- ; Learning how to install and configure local components and services
- ; Establishing network and securing network services
- ; Managing and securing files
- ; Administrating users and groups
- ; Deploying file-sharing services
- ; GUI-based tools and key command-line concepts
- ; Basic security skills

[www.amritahyd.org](http://www.amritahyd.org)

Secunderabad:  
Tel : 27737969, 9393 733 174.  
E-mail : [amrita.secbad@amritahyd.org](mailto:amrita.secbad@amritahyd.org)

Ameerpet :  
Tel : 040-65543499, 9000 580 570.  
E-mail : [amrita.ameerpet@amritahyd.org](mailto:amrita.ameerpet@amritahyd.org)

## RedHat System Administration II (RH134)

Building command-line administration skills

A follow-up course for students that have completed Red Hat® System Administration I (RH124), Red Hat System Administration II (RH134) is designed for IT professionals working to become full-time enterprise Linux® system administrators. Building on the foundation of command-line skills covered in System Administration I, students will dive deeper into Red Hat Enterprise Linux to broaden their toolkits of administration skills. By the end of this course, students will be able to administer and troubleshoot file systems and partitioning, logical volume management, access control, and package management. Students who attend Red Hat System Administration I and II will be fully prepared to take the Red Hat Certified System Administration (RHCSA) exam.

Course content summary:

- ; Network configuration and troubleshooting
- ; Managing file systems and logical volumes
- ; Controlling user and file access
- ; Installing and managing services and processes
- ; Essential command-line operations
- ; Troubleshooting file systems and partitioning
- ; LVM Access control and package management

## RedHat System Administration III (RH254)

Building command-line administration skills

Red Hat System Administration III (RH254) is designed for experienced Linux® administrators who require networking and security administration skills. With a heavy emphasis on practical, hands-on labs, focus is placed on enhancing automation skills to securely configure, deploy, and manage network services including DNS, Apache, SMTP, and network file sharing. In addition, this course emphasizes security, including monitoring, packet filtering, access controls, and SELinux.

At the completion of this course, students already familiar with the Red Hat Certified Technician (RHCT) / Red Hat Certified System Administrator (RHCSA) administration skills will have exposure to all competencies tested by the RHCSA and Red Hat Certified Engineer (RHCE®) exams. Exams sold separately.

Course content summary:

- ; Enhancing user security
- ; Disk management with Internet Small Computer System Interface (iSCSI)
- ; System and network activity monitoring
- ; Network management and packet filtering
- ; Software management
- ; Web service management
- ; File sharing across platforms
- ; Basic SMTP management

[www.amritahyd.org](http://www.amritahyd.org)

Secunderabad:  
# 844/1, Mahendra Hills, East Marredpally,  
Secunderabad - 500 026.

Ameerpet :  
201, Swaathi Manors, Near Aditya Trade Center,  
Ameerpet, Hyderabad - 500 029.