



RED HAT ACADEMY



AT A. P. SHAH INSTITUTE OF TECHNOLOGY

Why Red Hat Academy

Red Hat Academy turns academic institutions into centres for enterprise-ready talent by outfitting them with Red Hat training and certification. Red Hat Academy provides a curriculum to help education institutions keep pace with the demands of industry. The curriculum involves hands-on instruction across platform, middleware, and cloud technologies built with input from Red Hat development, support, and field consulting teams. Rather than learning theoretical skills, students learn practical skills based on use cases from thousands of enterprise implementations.

Benefits of Red Hat Academy:

Institutes:

- Partner with the recognized leader of Linux in the IT industry
- Offer curriculum in Linux, cloud, and development technologies
- Align to educational institution needs for flexible course design
- Prepare your students with the foundational skills necessary to embark on other technology topics
- Take advantage of no-cost membership for qualifying institutions

Instructors:

- Teach best-in-class IT curriculum for system administrators and developers
- Validate your knowledge with discounted Red Hat certification exams
- Stay current with curriculum updates
- Keep learning with no-cost access to select video classroom courses
- Run your curriculum and labs effectively with Red Hat program support

Students:

- Learn in-demand skills
- Get certified with discounted exams by the leader in open source
- Choose your best learning style with multiple courseware formats
- Gain valuable experience with hands-on lab environments
- Connect with Red Hat instructors and students in the Red Hat Learning Community

Program Features:



Curriculum



Experience



Validation



Training



Resources

Courses & Exam offerings under Red Hat Academy:



Core system Administration:

- Learn to deploy, administer, manage, and secure Red Hat Enterprise Linux.
- Red Hat System Administration I (RH124)
- Red Hat System Administration II (RH134)
- Red Hat System Administration III (RH254)



Middleware development:

- Embrace modern infrastructure by mastering middleware applications.
- Red Hat Application Development I: Programming in Java EE (JB183)
- Red Hat Application Development: Implementing Micro services Architectures (JB283)



Cloud computing:

- Acquire the skills needed to support your organization's movement to the cloud.
- Red Hat OpenStack Administration I (CL110)
- Introduction to Containers, Kubernetes, and Red Hat OpenShift (DO180)



Certification exams:

- Validate your skills to show you're prepared for all technology challenges.
- Red Hat Certified System Administrator (EX200)
- Red Hat Certified Engineer (EX300)
- Red Hat Certified Enterprise Application Developer (EX183)
- Red Hat Certified Enterprise Microservices Developer (EX283)

Training Programs Conducted Under Red Hat Academy:



Training Conducted in First Half of AY 2017-2018 on RH 124 & RH 134



Recognition of Red Hat Academy Centre



**Assessment on Red Hat Administration I & II Conducted in I Half AY 2018-2019,
Based on Curriculum Completed**

Summary of Red Hat Curriculum Offered to APSIT Students:

Academic Year	Courses Offered under Red Hat Academy Program	No of Students opted the Courses
2017-2018	Red Hat Administration I & II(RH 124 &134)	60
2018-2019	Red Hat Administration I & II(RH 124 &134)	84



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