

Cloud computing

Cloud practices, cloud models



Skill enhancement course



onlineprograms@vtu.ac.in

Course description

The Cloud Computing course provides a comprehensive exploration of cloud technologies, covering essential concepts, architectures, and practical implementations. Students will delve into the principles of cloud computing, including its evolution, service models (IaaS, PaaS, SaaS), deployment models (public, private, hybrid), and the benefits and challenges associated with cloud adoption.

Course outcomes

By the end of this course, students will have a comprehensive understanding of cloud computing principles, architectures, and technologies. They will be proficient in deploying and managing cloud infrastructure, implementing security best practices, and optimizing cloud resources for performance and cost-efficiency. Equipped with practical skills and real-world experience, graduates will be prepared to pursue careers in cloud computing and contribute effectively to organizations adopting cloud technologies.

Features of the course

Course duration -20 hours

Difficulty level-Basic and intermediate

Video lessons - modules, concepts, lessons

Contain quizzes-Assignment, Resources

Contact info

Center for online education,
VTU Regional centre, ring road,
Hanchya sathagally layout,
Mysore, Karnataka 570019

onlineprograms@vtu.ac.in

9480223900