

QUOTATION

Sir/Madam,

Sub: Quotation for Center for Futuristic Learning - Cloud Computing Training Program

Greetings from DEVLUSTRO – Edutech Private Limited

In line with the discussion we had with you we have here with detailed the program details along with the cost for conducting the Center for Futuristic Learning – Cloud Computing Training Program. Please find below the program details.

Program Duration:	I to IV Year Integrated Mode - 72 Hours per Semester (1 to 8 Semesters) III Year Bootcamp Mode – 300 Hours	
Target Audience:	BE Students	
Program Type:	Center for Futuristic Learning – Cloud Computing	
Value Additions:	 ✓ Online Hands On Training Sessions with Technology Experts from Corporate and from IITs. (30% of Course Duration). ✓ 3 Interactive Webinar sessions per semester with CEOs and Technology Heads from Corporate. ✓ Real World Projects certified by PWC. ✓ Cloud Labs Tools & Softwares 	
Placement & Internship Assistance:	 ✓ Access to 30+ Product Companies: Marquee Companies: >20 LPA; Super Dream Companies: 10-20 LPA; Dream Companies: 5-10 LPA ✓ Abroad Internships & Placements ✓ Study Abroad Programs with Placements 	

Syllabus:



Cloud Computing Curriculum		
Course	Modules	
	Introduction to Linux	
Primer Course - Cloud Foundations	User Administration	
Frimer Course - Cloud Foundations	Shell Scripting	
	Basics of Networking	
	Introduction to Cloud Computing	
	Introduction to AWS	
	Identity and Access Management	
	Virtualization using EC2	
C1 - Architecting Cloud Solutions	Cloud Storage	
c1 - Architecting Gloud Solutions	Networking on Cloud	
	Cloud Databases	
	Security Management in AWS	
	Machine Learning Essentials in Cloud (Self-Paced)	
	Load Balancing, Auto Scaling and Routing using AWS	
	Monitoring Resources and Governance in AWS	
	Application Services and Serverless Computing	
C2 - Managing and Monitoring Cloud Solutions	Cloud Analytics and Cost Management	
	High Availability, Fault Tolerance, and Disaster Recovery	
	AWS Well-Architected Framework	
	Popular Cloud Architectures (Self-Paced)	
	Introduction to DevOps	
	Integration with Git, Jenkins and Maven	
	Containerization with Docker	
	Container Orchestration using Kubernetes	
	Introduction to DevOps on Cloud	
C3 - DevOps and Containers in Cloud	Automating Infrastructure on Cloud	
do Devopo una contamero in cioua	Application Deployment & Orchestration using ECS, ECR, and	
	EKS	
	Application Deployment using Beanstalk	
	Provisioning Cloud Resources using Terraform (Self-paced)	
	Prometheus and Grafana (Self-paced)	
	Introduction to Cloud Migration	
C4 - Migrating to Cloud	Data Migration to Cloud	
	Application Migration to Cloud	

DEVLUSTRO TECHNOLOGIES PRIVATE LIMITED



Monolithic Application Migration to Cloud (Self-paced)
Introduction to Microsoft Azure
Azure Compute and Storage Solutions
Azure Networking
Azure Security
Azure Database and App Services
Azure Monitoring and Management
Multi Cloud Deployment
Azure Industry Use Cases
Capstone Project
Managing Google Cloud Platform
Compute and Data Storage Services
GCP Security Services
GCP Networking
GCP Industry Use Cases