National Institute of Electronics & Information Technology
(Under Ministry of Electronics and Information Technology, Govt. of India)
http://www.nielit.gov.in/

NIELIT

Digital India
Power To Empower

Certificate Course in Amazon Web Services

1 Week / 30 Hrs.
Medium of Instruction: Monolithic (English)

Objective ➤ This skill-oriented course provides candidates with information required for configure and administration of OS Server, Cloud Deployment and equip them with the skills required to manage the computer systems & networks in dedicated or cloud environment.

- 3 Year Polytechnic Diploma or Graduate in (IT/CS/Electronics) ◄ **Eligibility**

Prerequisite ➤
- ✓ As a Prerequisite, Candidates must have strong Knowledge in networking and Operating System Fundamentals.
- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher
- ✓ Internet connection with good speed *(preferably 10Mbps or higher)*

Rs. 499/- (Inclusive of 18% GST) ◄ **Course Fees**

Certificate ➤ Certificate will be provided to the participants after the online mode of assessment including theory exams and practical, conducted at the end of the course.

- ✓ Recorded lecture with weekly live doubt clearing sessions ◄ **Methodology**
- ✓ 24x7 Cloud based Virtual Lab
- ✓ Content Access through e-learning portal
- ✓ Assessment and Certification

Intended Users ➤ General Participants who can be equipped with skillset for configure and administration of OS Server, Cloud Deployment and equip them with the skills required to manage the computer systems & networks in dedicated or cloud environment.

Course Content

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Module – I: Amazon Web Services

- Introduction to Amazon Web Services
- Amazon EC2 Deployment
- Amazon Elastic Block Store (EBS)
- Amazon S3 Buckets
- Amazon VPC Configuration

Faculty

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