

ITM University Gwalior

2021-2022

Compliance Report

Name of the Program: AWS Cloud Foundation Online Training

Resource Person: Mr. Abhishek Kanojia, Corporate Trainer

Target audience: B. Tech.-CS, EE & EC (2018-2022) Batch

Duration: 20 Hours

Date: 15-07-2021 to 19-08-2021

Time: 9:30 AM to 11:30 AM

Mode: Online

Platform: MS Team

Total no of participants: 85

Program Coordinator: Ms. Tania Das, Assistant Director Training - TAP CELL

Organized By: TAP CELL

Course Objectives:

- Recognize the main AWS service categories and core services
- Identify how to set up an organizational structure that simplifies billing and account visibility
- Identify the difference between AWS Regions, Availability Zones, and edge locations
- Students able to identify the responsibility of the customer and AWS
- Create their own VPC and add additional components to it to produce a customized network
- Perform basic functions in Amazon EC2 to build a virtual computing environment.
- Differentiate between Amazon EBS, Amazon S3, Amazon EFS, and Amazon S3 Glacier
- Perform tasks in an Amazon RDS database such as launching, configuring, and interacting
- Describe the AWS Well-Architected Framework, including the five pillars
- Explain how Amazon EC2 Auto Scaling launches and releases servers in response to workload changes.

Course Outcomes:

- Define the AWS Cloud
- Explain the AWS pricing philosophy

- Identify the global infrastructure components of AWS
- Describe the security and compliance measures of the AWS Cloud, including AWS Identity and Access Management (IAM)
- Create a virtual private cloud (VPC) by using Amazon Virtual Private Cloud (Amazon VPC)
- Demonstrate when to use Amazon Elastic Compute Cloud (Amazon EC2), AWS Lambda, and AWS Elastic Beanstalk
- Differentiate between Amazon Simple Storage Service (Amazon S3), Amazon Elastic Block Store (Amazon EBS), Amazon Elastic File System (Amazon EFS), and Amazon Simple Storage Service Glacier (Amazon S3 Glacier)
- Demonstrate when to use AWS database services, including Amazon Relational Database Service (Amazon RDS), Amazon DynamoDB, Amazon Redshift, and Amazon Aurora
- Explain the architectural principles of the AWS Cloud Explore key concepts related to Elastic Load Balancing, Amazon CloudWatch, and Amazon EC2 Auto Scaling


Ms. Tania Das
Assistant Director-Training TAP CELL
Program Coordinator


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ITM University Gwalior

2022-2023

AWS Cloud Foundation Online Training for B. Tech.-CS EE & EC (2018-2022) Batch

Brochure



**AWS Cloud Foundation
Online Training Program
Organized by
TAP CELL**

TARGET AUDIENCE:
B.TECH.-CS, EE & EC (2018-2022) BATCH
DURATION: 20 HOURS
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CORPORATE EXPERT
MR. ABHISHEK KANOJIA
PROGRAM COORDINATOR
MS. TANIA DAS
ASSISTANT DIRECTOR TRAINING
TAP CELL

 www.itmuniversity.ac.in

AWS CLOUD FOUNDATION ONLINE TRAINING PROGRAM

Course Objectives:

- Recognize the main AWS service categories and core services
- Identify how to set up an organizational structure that simplifies billing and account visibility
- Identify the difference between AWS Regions, Availability Zones, and edge locations
- Students able to identify the responsibility of the customer and AWS
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Course Outcomes:

- Define the AWS Cloud
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- Describe the security and compliance measures of the AWS Cloud, including AWS Identity and Access Management (IAM)
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- Explain the architectural principles of the AWS Cloud Explore key concepts related to Elastic Load Balancing, Amazon CloudWatch, and Amazon EC2 Auto Scaling

To Get the Course Completion Certificate:

Participants must have 75% of attendance. Minimum mark to pass the course is 80.



**AWS Academy courses –
Bridging the gap between
academia and industry.**


Ms. Tania Das
Assistant Director-Training TAP CELL
Program Coordinator


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Course Outline

AWS Academy Cloud Foundations

Course Contents

This table includes all course content and activities with suggested durations.

		Lecture	Activity	Total
Course Introduction		35 min.		35 min.
Lecture or Video	Introduction			
Module 1 – Cloud Concepts Overview		45 min.	15 min.	60 min.
Lecture or Video	Introduction to Cloud Computing			
Lecture or Video	Advantages of the Cloud			
Lecture or Video	Introduction to AWS			
Lecture or Video	Moving to the AWS Cloud			
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Cloud Concepts		10 min.	
Module 2 – Cloud Economics and Billing		45 min.	55 min.	100 min.
Lecture or Video	Introduction			
Lecture or Video	Fundamentals of Pricing			
Lecture or Video	Total Cost of Ownership			
Activity	Simple Monthly Calculator		20 min.	
Lecture or Video	Delaware North Case Study			
Lecture or Video	AWS Organizations			
Lecture or Video	AWS Billing & Cost Management			
Educator Demo	Billing Dashboard		10 min.	
Lecture or Video	Technical Support Models			
Activity	Support Plan Scavenger Hunt		10 min.	
Lecture or Video	Wrap-Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Cloud Billing Economics		10 min.	
Module 3 – AWS Global Infrastructure Overview		25 min.	45 min.	70 min.
Lecture or Video	Introduction			
Lecture or Video	AWS Global Infrastructure			
Educator Demo	AWS Global Infrastructure		10 min.	
Lecture or Video	AWS Services & Service Categories			
Activity	AWS Management Console Clickthrough		20 min.	
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	AWS Infrastructure		10 min.	
Module 4 – Cloud Security		45 min.	70 min.	115 min.
Lecture or Video	Introduction			
Lecture or Video	AWS Shared Responsibility Model			
Activity	AWS Shared Responsibility Model		10 min.	
Lecture or Video	AWS IAM			
Video Demo	AWS IAM Console Demonstration		5 min.	
Lecture or Video	Securing a New AWS Account			

Course Outline

AWS Academy Cloud Foundations

Lab Exercise	Introduction to AWS IAM		40 min.	
Lecture or Video	Securing Accounts			
Lecture or Video	Securing Data			
Lecture or Video	Working to Ensure Compliance			
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Cloud Security		10 min.	
Module 5 – Networking and Content Delivery		60 min.	70 min.	130 min.
Lecture or Video	Introduction			
Lecture or Video	Networking Basics			
Lecture or Video	Amazon VPC			
Lecture or Video	VPC Networking			
Activity	Label This Diagram		5 min	
Video Demo	Amazon VPC Console Demonstration		5 min.	
Lecture or Video	VPC Security			
Activity	Design a VPC		15 min.	
Lab Exercise	Build Your VPC and Launch a Web Server		30 min.	
Lecture or Video	Route 53			
Lecture or Video	CloudFront			
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	VPC		10 min.	
Module 6 – Compute		80 min.	145 min.	225 min.
Lecture or Video	Introduction			
Lecture or Video	Compute Services Overview			
Lecture or Video	Amazon EC2 Part 1			
Lecture or Video	Amazon EC2 Part 2			
Lecture or Video	Amazon EC2 Part 3			
Video Demo	Amazon EC2		5 min.	
Lab Exercise	Introduction to Amazon EC2		35 min.	
Activity	Amazon EC2 versus Managed Services		30 min.	
Video Demo	Amazon EC2 Part Console Demonstration			
Lecture or Video	Amazon EC2 Cost Optimization			
Lecture or Video	Container Services			
Lecture or Video	Introduction to AWS Lambda			
Activity	AWS Lambda		30 min.	
Lecture or Video	Introduction to AWS Elastic Beanstalk			
Activity	AWS Elastic Beanstalk		30 min.	
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Amazon Virtual Private Cloud		10 min.	
Module 7 – Storage		45 min.	85 min.	130 min.
Lecture or Video	Introduction			
Lecture or Video	AWS EBS			

Course Outline

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Video Demo	Amazon Elastic Block Store Console Demonstration		5 min.	
Lab Exercise	Working with EBS		30 min.	
Lecture or Video	AWS S3			
Video Demo	AWS S3 Console Demonstration		5 min.	
Lecture or Video	AWS EFS			
Video Demo	AWS EFS Console Demonstration		5 min.	
Lecture or Video	AWS S3 Glacier			
Video Demo	AWS S3 Glacier Console Demonstration		5 min.	
Activity	Storage Technology Selection		20 min	
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Storage		10 min.	
Module 8 – Databases		60 min.	70 min.	130 min.
Lecture or Video	Introduction			
Lecture or Video	Amazon RDS			
Video Demo	Amazon RDS Console Demonstration		5 min	
Lab Exercise	Build a Database Server		30 min.	
Lecture or Video	Amazon DynamoDB			
Video Demo	Amazon DynamoDB Demonstration		5 min.	
Lecture or Video	Amazon Redshift			
Lecture or Video	Amazon Aurora			
Activity	Database Case Study		15 min.	
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Databases		10 min.	
Module 9 – Cloud Architecture		40 min.	75 min.	115 min.
Lecture or Video	Introduction			
Lecture or Video	AWS Well-Architected Framework Design Principles			
Activity	AWS Well-Architected Framework Design Principles		50 min.	
Lecture or Video	Operational Excellence			
Lecture or Video	Security			
Lecture or Video	Reliability			
Lecture or Video	Performance Efficiency			
Lecture or Video	Cost Optimization			
Lecture or Video	Reliability & High Availability			
Lecture or Video	AWS Trusted Advisor			
Activity	Interpret AWS Trusted Advisor Recommendations		10 min.	
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Cloud Architecture		10 min.	

Course Outline

AWS Academy Cloud Foundations

Module 10 – Automatic Scaling and Monitoring		35 min.	55 min.	90 min.
Lecture or Video	Introduction			
Lecture or Video	Elastic Load Balancing			
Activity	Elastic Load Balancing		5 min.	
Lecture or Video	Amazon CloudWatch			
Activity	Amazon CloudWatch		5 min.	
Lecture or Video	Amazon EC2 Auto Scaling			
Lab Exercise	Scale & Load Balance your Architecture		30 min.	
Lecture or Video	Wrap Up			
Activity	Sample Exam Question		5 min.	
Knowledge Check	Autoscale		10 min.	
Optional				
Lab	Sandbox			


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Course Outline

AWS Academy Cloud Foundations

Module Objectives

Module: Course Introduction

The purpose of this module is to introduce the AWS Academy Cloud Foundations course to students.

At the end of this module, students should be able to:

- Recognize the purpose of Academy Cloud Foundations
- Recognize the course structure
- Recognize the AWS certification process
- Navigate the AWS Documentation website

Module 1: Cloud Concepts Overview

The purpose of this module is to introduce students to cloud computing, Amazon Web Services (AWS), and what AWS offers.

At the end of this module, students should be able to:

- Define different types of cloud computing models
- Describe six advantages of cloud computing
- Recognize the main AWS service categories and core services
- Review the AWS Cloud Adoption Framework (AWS CAF)

Module 2: Cloud Economics and Billing

The purpose of this module is to introduce students to the business advantages for moving to the cloud. The module begins by explaining the pricing philosophy of AWS and the overall concept of Total Cost of Ownership. These concepts are important for your students to understand because they might need to rely on them in their careers as cloud practitioners.

After providing this conceptual foundation, the module describes the following tools that are available for understanding and explaining the costs for running AWS services:

- AWS TCO Calculator
- AWS Simple Monthly Calculator
- AWS Organizations
- AWS Billing Dashboard

At the end of this module, students should be able to:

- Explain the AWS pricing philosophy
- Recognize fundamental pricing characteristics
- Indicate the elements of the Total Cost of Ownership
- Discuss the results of the Simple Monthly Calculator
- Identify how to set up an organizational structure that simplifies billing and account visibility
- Identify the functionality in the AWS Billing Dashboard
- Describe how to use AWS Billing, AWS Cost Explorer, AWS Budgets, and AWS Cost and Usage Reports
- Identify the various AWS technical support plans and their costs


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Course Outline

AWS Academy Cloud Foundations

Module 3: AWS Global Infrastructure Overview

The purpose of this module is to introduce the Amazon Web Services (AWS) Global Infrastructure.

At the end of this module, students should be able to:

- Identify the difference between AWS Regions, Availability Zones, and edge locations
- Identify AWS services and service categories

Module 4: AWS Cloud Security

The purpose of this module is to provide an introduction to the AWS approach to security. This module includes the controls in the AWS environment, and some of the AWS products and features that customers can use to meet their security objectives.

At the end of this module, students should be able to:

- Recognize the shared responsibility model
- Identify the responsibility of the customer and AWS
- Recognize IAM users, groups, and roles
- Describe different types of security credentials in IAM
- Identify the steps to securing a new AWS account
- Explore IAM users and groups
- Recognize how to secure AWS data
- Recognize AWS compliance programs

Module 5: Networking and Content Delivery

The purpose of this module is to introduce students to three fundamental AWS networking and content delivery services: Amazon Virtual Private Cloud (Amazon VPC), Amazon Route 53, and Amazon CloudFront. Students will have the opportunity to label a virtual private cloud (VPC) network architecture diagram, design a VPC, watch how a VPC is built, and finally build a VPC themselves.

At the end of this module, students should be able to:

- Recognize the basics of networking
- Describe virtual networking in the cloud with Amazon VPC
- Label a network diagram
- Design a basic VPC architecture
- Indicate the steps to build a VPC
- Identify security groups
- Create their own VPC and add additional components to it to produce a customized network
- Identify the fundamentals of Amazon Route 53
- Recognize the benefits of Amazon CloudFront



Course Outline

AWS Academy Cloud Foundations

Module 6: Compute

The purpose of this module is to introduce many of the compute services that Amazon Web Services (AWS) offers. These services include Amazon Elastic Compute Cloud (Amazon EC2), AWS Lambda, AWS Elastic Beanstalk, Amazon Elastic Container Service (Amazon ECS), Amazon Elastic Container Registry (ECR), and Amazon Elastic Kubernetes Service (Amazon EKS).

At the end of this module, students should be able to:

- Provide an overview of different AWS compute services in the cloud
- Demonstrate why to use Amazon Elastic Compute Cloud (Amazon EC2)
- Identify the functionality in the Amazon EC2 console
- Perform basic functions in Amazon EC2 to build a virtual computing environment
- Identify Amazon EC2 cost-optimization elements
- Demonstrate when to use AWS Elastic Beanstalk
- Demonstrate when to use AWS Lambda
- Identify how to run containerized applications in a cluster of managed servers

Module 7: Storage

The purpose of this module is to introduce students to the various options for storing data with AWS. The module describes four different storage technologies. The module focuses on the storage services that are described so that students can decide which storage service to use for various use cases. Storage is one of the core AWS service areas, and it is important for your students to understand the advantages and disadvantages of each technology. The module concludes with an activity that gives students an opportunity to apply what they learned to a real-world scenario. After providing this conceptual foundation, the module describes the following storage services:

- Amazon Elastic Block Store (Amazon EBS)
- Amazon Simple Storage Service (Amazon S3)
- Amazon Elastic File System (Amazon EFS)
- Amazon Simple Storage Service Glacier

At the end of this module, students should be able to:

- Identify the different types of storage
- Explain Amazon Simple Storage Service (Amazon S3)
- Identify the functionality in Amazon S3
- Explain Amazon Elastic Block Store (Amazon EBS)
- Identify the functionality in Amazon EBS
- Perform functions in Amazon EBS to build an EC2 storage solution
- Explain Amazon Elastic File System (Amazon EFS)
- Identify the functionality in Amazon EFS
- Explain Amazon Simple Storage Service Glacier
- Identify the functionality in Amazon S3 Glacier
- Differentiate between Amazon EBS, Amazon S3, Amazon EFS, and Amazon S3 Glacier


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AWS Academy Cloud Foundations

Module 8: Databases

The purpose of this module is to introduce students to four of the most commonly used AWS database services. The module describes four different database services. The module focuses on the database services that are described so that students can decide which database service to use for various use cases. Databases are one of the core AWS service areas, and it is important for your students to understand the advantages and disadvantages of each service. The module concludes with an activity that gives students an opportunity to apply what they learned to a real-world scenario. After providing this conceptual foundation, the module describes the following database services:

- Amazon Relational Database Service (Amazon RDS)
- Amazon DynamoDB
- Amazon Redshift
- Amazon Aurora

At the end of this module, students should be able to:

- Explain Amazon Relational Database Service (Amazon RDS)
- Identify the functionality in Amazon RDS
- Explain Amazon DynamoDB
- Identify the functionality in Amazon DynamoDB
- Explain Amazon Redshift
- Explain Amazon Aurora
- Perform tasks in an Amazon RDS database such as launching, configuring, and interacting

Module 9: Cloud Architecture

The purpose of this module is to introduce students to designing and building cloud architectures according to best practices.

At the end of this module, students should be able to:

- Describe the AWS Well-Architected Framework, including the five pillars
- Identify the design principles of the AWS Well-Architected Framework
- Explain the importance of reliability and high availability
- Identify how AWS Trusted Advisor helps customers
- Interpret AWS Trusted Advisor recommendations

Module 10: Automatic Scaling and Monitoring


The purpose of this module is to introduce students to three fundamental AWS services – Elastic Load Balancing, Amazon Elastic Compute Cloud (Amazon EC2) Auto Scaling, and Amazon CloudWatch – which can be used together to build dynamic, scalable architectures.

At the end of this module, students should be able to:

- Indicate how to distribute traffic across Amazon EC2 instances by using Elastic Load Balancing
- Identify how Amazon CloudWatch enables you to monitor AWS resources and applications in real time
- Explain how Amazon EC2 Auto Scaling launches and releases servers in response to workload changes
- Perform scaling and load balancing tasks to improve an architecture

Sl. No.	Full Name	Roll Number	Branch	15.07.2021	16.07.2021	17.07.2021	19.07.2021	20.07.2021	22.07.2021	23.07.2021	24.07.2021	26.07.2021	27.07.2021	28.07.2021	29.07.2021	30.07.2021	31.07.2021	28.08.2021	30.08.2021	01.09.2021	03.09.2021	04.09.2021	05.09.2021	06.09.2021	07.09.2021	08.09.2021	09.09.2021	10.09.2021	11.09.2021	12.09.2021	13.09.2021	14.09.2021	16.09.2021	17.09.2021	18.09.2021	19.09.2021	Total Attendance	Total Classes	Total Attendance (%)	
				9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30	9:30 to 11:30				9:30 to 11:30
1	Aman khan	BETN1CS18011	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%
2	Ankur Sharma	BETN1CS18018	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	1	26	30	87%
3	Ishan Saxena	BETN1CS18039	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%
4	Devanshu Jain	Betn1cs18028	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	29	30	97%
5	Ashish Singh	Betn1cs18023	CS	1	0	0	0	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	30	17%
6	Aman Singh Chauhan	BETN1CS18012	CS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0%
7	Abham Chandra Saur	BETN1CS18081	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	0	1	0	1	0	1	1	0	1	1	1	1	1	1	1	24	30	80%
8	banti kumar	Betn1cs18025	CS	1	1	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	27	30	90%
9	Amir Usmani	BETN1CS18013	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%
10	Tanisha Mitra	BETN3CS19D05	CS	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	30	97%
11	Shubhrojyoti	Betn1cs18068	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	0	1	0	1	24	30	80%
12	Abhishek Tomar	BETN1CS18006	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	28	30	93%
13	Yuvati mankar	BETN1CS18044	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	29	30	97%
14	Sumit Mandal	Betn1cs18073	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	28	30	93%
15	Yyed Chowdhury Jahi	Betn1cs18086	CS	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	28	30	93%
16	Shaziya Akhtar	Betn1cs18083	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	27	30	90%
17	Shivam Sharma	BETN1CS18064	CS	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	30	47%

18	Akash Anand	BETN3CS19D01	CS	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	30	27%	
19	Shivam Kumar	Betn1cs18063	CS	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	28	30	93%	
20	Shreshtha Shrivastava	BETN1CS18066	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
21	Vishal Dixit	BETN1CS18078	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	30	97%	
22	Ankit Gupta	BETN1CS18017	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
23	Rajeswari Pradhan	Betn1cs18058	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
24	G.Vishakha	Betn1cs18030	CS	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	30	10%	
25	Suprabha Sharma	BETN1CS18074	CS	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	26	30	87%		
26	Yash Kumar Jha	BETN1CS18080	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
27	Sonali sharma	BETN1CS18070	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	30	50%	
28	Shivani Khandelwal	BETN1CS18065	CS	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	30	3%	
29	Sudhanshu Srivastava	BETN3CS19D04	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
30	Neha Kumari	BETN1CS18049	CS	1	1	0	1	1	1	1	1	0	0	0	1	1	1	1	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	17	30	57%	
31	Hardik Sharma	BETN1CS18033	CS	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	30	13%		
32	vikash mittal	Betn1cs18077	CS	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	30	97%	
33	Suvrat Deogaonkar	BETN1CS18075	CS	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	27	30	90%
34	Gaurav Bashisht	BETN1CS18031	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
35	Ashish P Thomas	BETN1IT18001	CS	1	1	1	1	0	1	0	1	0	1	1	0	1	0	1	0	1	0	1	1	1	1	0	0	1	1	0	1	1	1	1	1	20	30	67%		
36	Priya Goyal	BETN3CS19D02	CS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0%	
37	Aman A Gupta	Betn3cs19t01	CS	1	1	1	0	0	0	1	1	1	1	1	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	13	30	43%		
38	hardya Satabdi Prad	BETN1CS18062	CS	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	30	97%	
39	Manya sree	BETN1CS18076	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	
40	dvendra Kumar Verri	BETN1IT18003	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	0	27	30	90%			
41	Nikhil Pandey	BETN1CS18051	CS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0%		
42	Vishal kumar shakya	BETN1CS18079	CS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	100%	



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93	Mahima	BETN3EC19D01	EC	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	30	97%
94	Abhiranjan kumar	Betn1ec18001	EC	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1	0	0	0	0	1	0	1	0	1	1	1	1	1	1	20	30	67%
95	Raman bihari gupta	Betn1ec18008	EC	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	29	30	97%	
Total				80	82	70	74	78	73	77	77	72	68	72	68	68	66	64	66	65	66	64	56	65	64	61	59	64	61	53	59	58	56						


Ms. Tania Das
 Assistant Director-Training TAP CELL

Program Coordinator


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ITM University Gwalior

2021-2022

AWS Cloud Foundation Online Training for B. Tech.-CS EE & EC (2018-2022) Batch

List of completed students

SL. NO.	ROLL NO.	STUDENT NAME
1	BETN3CS19T01	AMAN A GUPTA
2	BETN1CS18029	DIVYANSHU AWASTHI
3	BETN3CS19T02	VIPUL GUPTA
4	BETN1CS18028	DEVANSHU JAIN
5	BETN1CS18052	NILESH KUMAR
6	BETN1CS18063	SHIVAM KUMAR
7	BETN1CS18076	MANYA SHREE
8	BETN1CS18057	RAHUL SINGH SENGAR
9	BETN1CS18060	RITU SINGH PARMAR
10	BETN1CS18061	SACHIKA CHOUDHARY
11	BETN1CS18066	SHRESHTHA SHRIVASTAVA
12	BETN1CS18040	ISHDEEP SINGH
13	BETN1CS18069	SNEHA SHARMA
14	BETN3CS19D04	SUDHANSHU SRIVASTAVA
15	BETN1CS18072	SUMIT DHAKAD
16	BETN1CS18030	G.VISHAKHA
17	BETN1CS18083	SHAZIYA AKHTAR
18	BETN3CS19D01	AKASH ANAND
19	BETN1CS18031	GAURAV BASHISHT
20	BETN1IT18002	SOURAV BHADOURIA
21	BETN1CS18019	ANSHUL SINGH CHANDEL
22	BETN1CS18084	S M NAHINUL HOSSAIN
23	BETN1CS18086	SYEED CHOWDHURY JAHIN
24	BETN1CS18056	PUSHP JAIN
25	BETN1CS18011	AMAN KHAN
26	BETN1CS18032	GHANSHYAM KUSHWAH
27	BETN1CS18044	YUVATI MANKAR
28	BETN3CS19D05	TANISHA MITRA
29	BETN1CS18077	VIKASH MITTAL
30	BETN1CS18043	KUSHAGRA PUROHIT
31	BETN1CS18026	BHARAT RAJAVAT
32	BETN1CS18081	SHUBHAM CHANDRA SAURABH

33	BETN1CS18070	SONALI SHARMA
34	BETN1IT18001	ASHISH P THOMAS
35	BETN1CS18009	AKSHAY KUMAR YADAV
36	BETN1CS18045	MANNI DEOL
37	BETN1CS18010	ALOK KUMAR DIXIT
38	BETN1CS18078	VISHAL DIXIT
39	BETN1CS18024	ATUL GAURAV
40	BETN1CS18017	ANKIT GUPTA
41	BETN1CS18080	YASH KUMAR JHA
42	BETN1CS18068	SHUBHROJYOTI KABIRAJ
43	BETN1CS18067	SHREYANSH KATAILHA
44	BETN1CS18025	BANTI KUMAR
45	BETN1CS18038	HRITIK KUMAR
46	BETN1CS18049	NEHA KUMARI
47	BETN1CS18073	SUMIT MANDAL
48	BETN1CS18058	RAJESWARI PRADHAN
49	BETN1CS18062	SAUHARDYA SATABDI PRADHAN
50	BETN1CS18054	PRASHANT SAGAR
51	BETN1CS18022	ARPIT SHARMA
52	BETN1CS18064	SHIVAM SHARMA
53	BETN1CS18074	SUPRABHA SHARMA
54	BETN1CS18041	KARTIKEY SINGH
55	BETN1CS18013	AMIR USMANI
56	BETN1IT18003	YADVENDRA KUMAR VERMA
57	BETN1EC18001	ABHIRANJAN KUMAR
58	BETN1CS18001	ABHISHEK KUMAR
59	BETN1CS18004	ABHISHEK SHRIVASTAVA
60	BETN1CS18016	ANIRUDDHA TRIPATHI
61	BETN1CS18018	ANKUR SHARMA
62	BETN1EC18003	ASHISH KUMAR DUDPURI
63	BETN1CS18023	ASHISH SINGH
64	BETN1CE18002	CHIRAG GUPTA
65	BETN1CS18034	HARSHIT SEHGAL
66	BETN1EC18004	GAGAN KUMAR
67	BETN3EC19D01	MAHIMA
68	BETN1EC18005	MEGHA PRAKASH BACHCHAN
69	BETN1EC18006	GRISHMA PATIL
70	BETN3CE19D01	ASHUTOSH RAI
71	BETN1EC18008	RAMAN BIHARI GUPTA
72	BETN1EC18009	SHAILLY UPADHYAY

73	BETN1CS18075	SUVRAT DEOGAONKAR
74	BETN1CS18006	ABHISHEK TOMAR
75	BETN1CS18021	APOORV SHUKLA
76	BETN1EE18001	AMIT KUMAR
77	BETN1EE18002	DEVVEER SINGH KASANA
78	BETN1EE18003	VINAY KUMAR
79	BETN1EE18005	KHUSHWANT BAGHEL
80	BETN1EE18007	MADHUR SINGH
81	BETN1EE18008	MAHENDRA BATHAM
82	BETN1EE18009	NAMRATA KUMARI
83	BETN1EE18010	ROHIT PARASHAR
84	BETN1EE18011	SACHIN CHAUHAN
85	BETN1CS18082	POORTI UPADHYAY


Ms. Tania Das
Assistant Director-Training TAP CELL
Program Coordinator


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Sample Certificate of the program




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Devanshu Jain

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Course hours completed

20 hours

Issued on

08/27/2021

Digital badge

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Raman Gupta

Certificate of Completion for

AWS Academy Graduate - AWS Academy Cloud Foundations

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