

ADMISSION NUMBER									

## School of University Polytechnic Diploma in Computer Science and Engineering

Mid Term Examination - May 2024

**Duration: 90 Minutes** Max Marks: 50

## Sem IV - N1DD401B - Cloud Computing and Aws

Approved data hand books are allowed subject to verification by the Invigilator

**General Instructions** Answer to the specific question asked Draw neat, labelled diagrams wherever necessary

1)	Explain uses of Cloud Computing.	K2 (2)
2)	Define advantage of Cloud Storage.	K1 (3)
3)	Explain Networking role in cloud	K2 (4)
4)	Explain the Architectural Design Challenges.	K2 (6)
5)	Utilize the laas.	K3 (6)
6)	Make Use of Virtualization Structures – Tools and Mechanisms	K3 (9)
7)	Examine about Virtualization Support.	K4 (8)
8)	Examine the Types of Virtualizations	K4 (12)
	OR	
	Analyze the Implementation Levels of Virtualization.	K4 (12)