	ADMISSION NUMBER

School of University Polytechnic

Diploma in Computer Science and Engineering
Semester End Examination - Aug 2024

Duration : 180 Minutes
Max Marks : 100

Sem III - N1DD301B - Cloud Fundamentals and Its Applications

General Instructions
Answer to the specific question asked
Draw neat, labelled diagrams wherever necessary
Approved data hand books are allowed subject to verification by the Invigilator

1)	Define Distributed System.	K1(2)
2)	Explain Data.	K2(4)
3)	Explain Malware and Spyware.	K2(6)
4)	Illustrate properties of weak consistency.	K3(9)
5)	Write about Cluster Computing.	K3(9)
6)	Evaluate the challenges of storing and managing unstructured data?	K5(10)
7)	Contrast the advantages and Disadvantages of Distributed System.	K4(12)
8)	Evaluate M2M Communication.	K5(15)
9)	Evaluate the process of mapping User File to Disk Storage.	K5(15)
10)	Formulate the need of Amazon EC2,Google Cloud platform,Microsoft azure and IBM cloud sevices.	K6(18)