

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

School of University Polytechnic

Diploma in Computer Science and Engineering

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 50

Sem III - N1DD301B - Cloud Fundamentals and Its ApplicationsGeneral 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) Enumerate about LAN. K2 (2)
 - 2) Define PC. K1 (3)
 - 3) Explain about SNMP. K2 (4)
 - 4) Explain the evolution of operating systems from their initial stages to modern systems, highlighting significant developments. K2 (6)
 - 5) Illustrate Stripping and Mirroring. K3 (6)
 - 6) Apply Access Memory Consistency. K3 (9)
 - 7) Analyze where hard zoning is preferred over soft zoning K4 (8)

 - 8) Differentiate Backup and Restore Process. K4 (12)
- OR**
- Compare all layers of RAID IModel with figure. K4 (12)