SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
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Continuous Assessment Examination 1 (Aug. 2021)

Program	: B.E-CSE	**Max. Marks**	: 30
Course	: FOG & CLOUD COMPUTING	**Time**	: 1 Hour
Course code	: SITA1503	**Sem**	: V
Batch	: 2019-23	**Date**	: 17-8-2021

Part-A Answer ALL the questions (5×2=10)

Q.No	Questions	CO
1.	Define Cloud Computing.	CO1 (L1)
2.	What are the service models available in cloud computing?	CO2 (L2)
3.	List out the cloud deployment models. Differentiate with each other.	CO2 (L2)
4.	How Web2.0 differs from cloud? Justify with examples.	CO1 (L3)
5.	How web services are helps to build cloud applications?	CO1 (L3)

Part-B Answer ALL the questions (2×10=20)

Q.No	Questions	CO
6.	Discuss about Cloud characteristics & cloud key challenges. How it is plays role in developing cloud applications?	CO1 (L3)
	(OR)	
7.	Write and discuss about cloud computing architectural framework with examples.	CO1 (L2)

8.	If you want to set up cloud computing facility, which cloud service model and deployment model will you choose? Explain and justify.	CO2 (L4)
	(OR)	
9.	What is the role of web services for cloud computing? Explain web service architecture & Service oriented architecture.	CO2 (L3)