## G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI - 628 502.



## **UG DEGREE END SEMESTER EXAMINATIONS - APRIL 2025.**

(For those admitted in June 2021 and later)

## PROGRAMME AND BRANCH: B.Sc., COMPUTER SCIENCE

SEM	CATEGORY	COMPONENT	COURSE CODE	COURSE TITLE
V	PART - III	CORE	U21CS507	CLOUD COMPUTING

Date & Session: 25.04.2025/FN Time: 3 hours Maximum: 75 Marks Outcome Bloom's Course K-level SECTION – A  $(10 \times 1 = 10 \text{ Marks})$ Q. No. Answer ALL Questions. CO<sub>1</sub> K1 The term cloud in cloud computing refers to\_ 1. b) Computer d) Technology a) Internet c) service K2 CO1 2. Which of the following is the deployment model? b) Private c) Hybrid d) All of the mentioned CO<sub>2</sub> K1 3. Identify among the following, which are examples of SaaS cloud computing? a) Dropbox b) Google workshop c) Salesforce d) All of the above K2 The term "CaaS" stands for CO<sub>2</sub> 4. as a service. a) Compliance as a service b) Communication as a service c) Community as a service d) Computer as a service CO3 K1 5. What are the main drivers of cloud computing? a) Performance b) Storage capacity c) Cost and time d) Resources. Cloud computing is an abstraction based on the notion of pooling physical CO3 K2 6. resources and presenting them as a \_\_\_\_\_ resource. c) cloud d) None of the mentioned b) virtual CO4 K1 7. Which one of the following is Cloud Platform by Amazon? a) Cloudera b) Azure c) Amazon Web Services (AWS) d) All of the above CO4 K2 Which of the following benefit helps to deploy the cloud deployment? 8. a) High risk b) Slower deployment c) Improve service d) Higher cost. CO<sub>5</sub> K1 9. Which of the following is a good example of an SMS service organized into a social network and blog? a) Twitter b) Facebook c) Instagram d) None of the mentioned CO<sub>5</sub> K2 service provides a software development environment that enables 10. rapid deployment of new applications. a) SaaS b) IaaS. c) PaaS d) DaaS.

Course Outcome	Bloom's K-level	Q. No.	<u>SECTION – B</u> (5 X 5 = 25 Marks) Answer <u>ALL Questions Choosing either</u> (a) or (b)	
CO1	K3	11a.	Show the short history of cloud computing. (OR)	
CO1	КЗ	11b.	What are the advantages and disadvantages of cloud computing?	
CO2	КЗ	12a.	Explain the functions of Communication as-a-Service (CaaS). (OR)	
CO2	КЗ	12b.	Explain Monitoring as a service in cloud computing.	
CO3	K4	13a.	How will you keep everybody's schedule in your family? Write about access rights.  (OR)	
CO3	K4	13b.	How can you manage your profit and expenditure or budget with the help of cloud computing?	
CO4	K4	14a.	Analyze the concepts of on-line planning and task management.  (OR)	
CO4	K4	14b.	Write a note on scheduling applications.	
CO5	K5	15a.	Evaluate the online file-storage and sharing services. (OR)	
CO5	K5	15b.	How will you create a new blog on Blogger? How will you make it public?	
Course Outcome	Bloom's K-level	Q. No	SECTION - C (5 X 8 = 40 Marks) Answer ALL Questions Choosing either (a) or (b)	
CO1	КЗ	16a.	Explain in detail about types of Cloud Service Development (OR)	
CO1	КЗ	16b.	Explain the working principles of the cloud.	
CO2	K4	17a.	Explain the Platform as a service in cloud computing. (OR)	
CO2	K4	17b.	Outline the SOA as a step toward cloud computing.	
CO3	K4	18a.	Estimate the managing projects in cloud computing. (OR)	
CO3	K4	18b.	How can you collaborate on group projects and events with the help of cloud computing?	
CO4	K5	19a.	Explain contact management and CRM. (OR)	
CO4	K5	19b.	Explain project management applications.	
CO5	K5	20a.	Predict the steps to create groups on social networks. (OR)	
CO5	K5	20b.	Evaluate the usage of web conferencing tools.	