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

UG DEGREE END SEMESTER EXAMINATIONS - NOVEMBER 2024.

(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: 08.11.2024 / FN   **Time : 3 hours**   **Maximum: 75 Marks**

Course Outcome	Bloom's K-level	Q. No.	SECTION – A (10 X 1 = 10 Marks) Answer ALL Questions.
CO1	K1	1.	What do you mean by cloud in cloud computing? a) Data exchanged among grid nodes. b) Provides tools to monitor and distribute the number of licenses. c) Provides logical view of data. d) Set of hardware, software, network, storage, services and interfaces.
CO1	K2	2.	What is the name of the organization helping to foster security standards for cloud computing? a) Cloud Security Standards Working. b) Cloud Security Alliance. c) Cloud Security WatchDog. d) Security in the Cloud Alliance.
CO2	K1	3.	Which of the following is not a cloud computing barrier? a) Data security. b) Governance and regulatory compliance. c) Integration and interoperability. d) Data sharing.
CO2	K2	4.	_____ service provides a software development environment that enables rapid deployment of new applications. a) SaaS. b) PaaS. c) IaaS. d) DaaS.
CO3	K1	5.	What are the main drivers of cloud computing? a) Performance. b) Storage capacity. c) Resources. d) Cost and time.
CO3	K2	6.	Cloud computing is an abstraction based on the notion of pooling physical resources and presenting them as a _____ resource. a) real b) virtual c) cloud d) None of the mentioned
CO4	K1	7.	Which of the following benefit helps to deploy the cloud deployment? a) High risk. b) Slower deployment. c) Improve service. d) Higher cost.
CO4	K2	8.	How is application architecture selected in cloud application? a) Criteria Evaluation. b) Business functions. c) User experience. d) Cloud delivery model.
CO5	K1	9.	Outsourcing the end to end solution using cloud methodology for public cloud, infrastructure and platforms is termed as _____. a) Crowd sourcing. b) Cloud sourcing. c) Data sourcing. d) Information sourcing.

Course Outcome	Bloom's K-level	Q. No.	
CO5	K2	10.	Recovery Point Objectives and Recovery Time Objectives are the __ of Storage Cloud. a) Benefits.　　b) Challenges.　　c) Drawbacks.　　d) Business Drivers.

Course Outcome	Bloom's K-level	Q. No.	**SECTION – B (5 X 5 = 25 Marks)** **Answer ALL Questions choosing either (a) or (b)**
CO1	K3	11a.	Show the short history of cloud computing. **(OR)**
CO1	K3	11b.	Describe the benefits of cloud computing.
CO2	K3	12a.	Explain the functions of Communication as-a-Service (CaaS). **(OR)**
CO2	K3	12b.	Summarize the concepts of data center-based SOA.
CO3	K4	13a.	Identify the collaborating on schedules. **(OR)**
CO3	K4	13b.	Estimate the managing schedules in cloud computing.
CO4	K4	14a.	Analyse the exploring online scheduling applications. **(OR)**
CO4	K4	14b.	Illustrate the exploring event management applications.
CO5	K5	15a.	Evaluate the online file-storage and sharing services. **(OR)**
CO5	K5	15b.	Conclude the evaluating instant messaging services.

Course Outcome	Bloom's K-level	Q. No.	**SECTION – C (5 X 8 = 40 Marks)** **Answer ALL Questions choosing either (a) or (b)**
CO1	K3	16a.	Identify the Pros and Cons of cloud computing. **(OR)**
CO1	K3	16b.	Enumerate the discovering cloud services development services and tools.
CO2	K4	17a.	Outline the SOA as a step toward cloud computing. **(OR)**
CO2	K4	17b.	Compare and contrast the Platform as-a-Service(PaaS) and Software as-a-Service (SaaS).
CO3	K4	18a.	Determine the collaborating on group projects and events. **(OR)**
CO3	K4	18b.	Estimate the managing projects in cloud computing.
CO4	K5	19a.	Discover the exploring online planning and task management. **(OR)**
CO4	K5	19b.	Examine the contact management and CRM applications.
CO5	K5	20a.	Justify the implementation of online bookmarking services. **(OR)**
CO5	K5	20b.	Predict the steps to create groups on social networks.