



PG DEGREE END SEMESTER EXAMINATIONS - NOVEMBER 2024.

(For those admitted in June 2023 and later)

## **PROGRAMME AND BRANCH: M.Sc., COMPUTER SCIENCE**

SEM	CAT	EGOR	COMPONENT		COURSE CODE		COURSE TITLE		
III	PART - II		I CORE-8		P23CS308		CLOUD COMPUTING		
Date :	08.11	.2024	/ FN	Time : 3 hours		Maximum: 75 Marks			
Course Outcome	Bloom's K-level	Q. No.	<u>SECTION – A (</u> 10 X 1 = 10 Marks) Answer <u>ALL</u> Questions.						
CO1	K1	1.	What type of computing technology refers to services and applications that typically run on a distributed network through virtualized resources?a) Distributed Computing c) Soft Computingb) Cloud Computing d) Parallel Computing						
CO1	K2	2.	Trace the type of cloud computing service among the following a) Service-as-a-Software (SaaS) b) Software-and-a-Server (SaaS) c) Software-as-a-Service (SaaS) d) Software-as-a-Server (SaaS)						
CO2	K1	3.	Which of the following product allows users to share their desktop, dopresentations, and even let a user remotely take over another user'scomputer in real time?a) Citrixb) Zimbrac) Trilliand) All of the above						
CO2	K2	4.	Point out the option which is not a Cloud Management project? a) ClickUp b) Monday.com c) Smart Sheet d) Work Sheet						
CO3	K1	5.	Which of the following factor has helped spur the popularity of collaborative software for conferencing and workgroup support?a) emergence of cloud networks c) lowered cost of travelb) high cost of computing d) None of the above						
CO3	K2	6.	Indicate the Microsoft's Web based Calendar among the following.a) Calendar Hubb) AOL Calendarc) Famundod) Windows Live Calendar						
CO4	K1	7.	Which among the following is a Cloud-based mail service?a) MS Outlookb) Webmailc) Thunderbirdd) Yahoo Messenger						
CO4	K2	8.	Discover th a)1992	e year in wł b)199		'were invente c)1994	d d)1995		
CO5	K1	9.	The addition of a software package on top of a cloud storage volume makesmost cloud storage offerings conform to a as a Service model.a) Platformb) Softwarec) Infrastructured) All of the above						
CO5	K2	10.	<ul> <li>Point out the wrong statement.</li> <li>a) Some APIs are both exposed as SOAP and REST</li> <li>b) The role of a cloud vendor specific API has impact on porting an application</li> <li>c) There are mainly three types of cloud storage</li> <li>d) None of the above</li> </ul>						

Course Outcome	Bloom's K-level	Q. No.	<u>SECTION – B (</u> 5 X 5 = 25 Marks) Answer <u>ALL</u> Questions choosing either (a) or (b)			
CO1	K2	11a.	Explain in detail about 'Developing Cloud computing services'. ( <b>OR</b> )			
CO1	K2	11b.	Summarize the pros and cons of Cloud computing.			
CO2	K2	12a.	Illustrate the concept of 'Centralizing e-mail communications'. ( <b>OR</b> )			
CO2	K2	12b.	Write any two application areas of Cloud computing and explain.			
CO3	K3	13a.	Determine the concept of 'Collaborating on Schedules and Task management'. (OR)			
CO3	K3	13b.	Utilize the concept of 'Collaborating on Project management'.			
CO4	K3	14a.	Identify the concept of 'Evaluating web mail services'. (OR)			
CO4	K3	14b.	Discover the usage of 'Web Conference Tools'.			
CO5	K4	15a.	Comment on 'Exploring online book marking services'. ( <b>OR</b> )			
CO5	K4	15b.	Examine the concept of 'Exploring photo sharing communities'.			

Course Outcome	Bloom's K-level	Q. No	<u>SECTION – C (</u> 5 X 8 = 40 Marks) Answer <u>ALL</u> Questions choosing either (a) or (b)
CO1	K4	16a.	Analyze the concept behind 'Collaboration to Cloud'. (OR)
CO1	K4	16b.	Classify the types of 'Cloud service development'.
CO2	K5	17a.	Justify the concept of 'Collaborating on Schedules'. (OR)
CO2	К5	17b.	Rate the concept of 'Collaborating on Group projects and Events'.
CO3	K5	18a.	Interpret the concept of 'Collaborating on Contact management'. <b>(OR)</b>
CO3	K5	18b.	Reframe the idea of 'Collaborating on Word processing, Spreadsheets and Databases'.
CO4	K5	19a.	Criticize the concept of 'Creating groups on social networks'. ( <b>OR</b> )
CO4	K5	19b.	Predict how one should colloborate via Blogs and Wikis?
CO5	K6	20a.	Propose a model of Cloud storage. (OR)
CO5	К6	20b.	Generalize the concept of 'Exploring online photo editing applications'.