

PART – A (SHORT ANSWER QUESTIONS)

S. No.	Questions	Bloom's Taxonomy Level	Course Outcome
UNIT – I			
1	Define distributed systems	Knowledge	1
2	Write about parallel computing	Create	1
3	Write about virtual machines	Create	1
4	Define Nano computing	Knowledge	1
5	Write about resources sharing in clusters	Create	1
6	Explain briefly about HTC	Understand	1
7	Write about the quantum computing	Create	1
8	Explain briefly about HPC	Understand	1
9	Write about Grid computing	Create	1
10	List the disadvantages of cluster computing	Knowledge	1

PART – B (LONGANSWER QUESTIONS)

S. No.	Questions	Bloom's Taxonomy Level	Course Outcome
UNIT-I			
1	Write about distributed system models and enabling technologies	Create	1
2	Explain in detail about system models and distributed cloud computing	Understand	1
4	Explain about Design Principles of Computer Clusters	Understand	1
5	List out the design principles of distributed computing	Understand	1
6	Explain about Computer Clusters and bio computing	Understand	1
7	Write about technologies for network based system with suitable diagrams	Create	1
8	Write about HPC computing	Create	1
9	Explain the cloud computing paradigm	Understand	1

PART – C (PROBLEM SOLVING AND CRITICAL THINKING QUESTIONS)

S. No.	Questions	Bloom's Taxonomy Level	Course Outcome
UNIT – I			
1	What are the three computing paradigms for cloud computing	Create	1
2	Draw a neat graph for emerging computing technologies	Application	1
3	Sketch a three cloud service models in a cloud landscape of major providers	Application	1
4	Explain in detail about distributed computing paradigm	Understand	1
5	Explain in detail about evaluation of grid computing	Understand	1
6	Explain about parallel and distributed programming models	Understand	1
7	Discuss clusters for massive parallelism	Understand	1