9	Outline the elements of a SPI framework.	3
10	Compare CMMI and ISO 9001:2000.	3

Module -5

19	a)	Elaborate on the cost of quality.	5
	b)	What are the key quality attributes identified by the ISO 9126 standard?	9
20	a)	What are the five maturity levels in CMMI, and what does each level represent?	10
	b)	How do services communicate in a microservices architecture?	4

9	Describe the different types of failures in microservice systems?	3
10	What are the software quality factors described under ISO 9001:2000?	3

Module -5

19	a)	Describe the various methods for achieving software quality.	7
	b)	Explain the different tasks performed by an independent SQA group.	7
20	a)	Describe virtualization and container-based virtualization in cloud server.	7
	b)	Explain CMMI software process improvement framework.	7

9	Explain cloud software characteristics.	3
10	Discuss software quality dilemma.	3

Module -5

19	a)	Compare CMMI and ISO 9001:2000.	7
	b)	How is Software Quality achieved during Software engineering process?	7
20	a)	Explain elements of Software Quality Assurance and SQA Tasks.	7
	b)	Describe in detail about the Software Process Improvement (SPI) process.	7

9	Outline the elements of Software Quality Assurance.	(3)
10	Describe different levels of the CMMI model.	(3)

Module -5

19	a)	List out the metrics that are used to measure software quality. Justify how these metrics interpret the quality of the Software.	(5)
	b)	Explain why micro services should have low coupling and high cohesion.	(9)
20	a)	Describe Software Process Improvement process.	(10)
	b)	Outline the elements of a SPI framework.	(4)