



	b)	Discuss the types of nutrients and growth substrates available in marine environment.	13	K2	CO1
12.	a)	Discuss oyster, crab and fish aquaculture in detail.	13	K3	CO2
		(OR)			
	b)	Elaborate the guidelines of development of healthy fish diets.	13	K3	CO2
13.	a)	Explain the indicators in marine pollution.	13	K4	CO3
		(OR)			
	b)	Bring out the significance of biodegradation, in marine pollution.	13	K4	CO3
14.	a)	Discuss pharmacological analysis in marine system.	13	K4	CO4
		(OR)			
	b)	Elaborate the medical compounds from marine flora.	13	K4	CO4
15.	a)	Discuss the essential documents required for ISO standard.	13	K3	CO5
		(OR)			
	b)	Explain the practice of FSSAI in marine product development.	13	K3	CO5

PART – C

(1 x 15 = 15Marks)

Q.No.	Questions	Marks	KL	CO
16. a)	Elaborate the packaging methods and marine preservation in detail.	15	K3	CO5
	(OR)			
b)	Discuss the significance of value added marine product development.	15	K3	CO5