

Cont...

SECTION - B (35 Marks)Answer **ALL** questions**ALL** questions carry **EQUAL** Marks

(5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	Describe the characteristics of insects in the order Coleoptera.	K4	CO4
		(OR)		
	11.b.	Analyze the significance of insects in ecosystems.		
2	12.a.	Interview about morphology, life history, destruction caused, and control measures of the rice pests (<i>Tryporyza incertulas</i>)	K3	CO3
		(OR)		
	12.b.	Discuss about morphology, life history, destruction caused, and control measures of <i>Chilo sacchariphagus</i> (Sugarcane Shoot Borer)		
3	13.a.	Explain the different methods of pesticide application in pest management.	K3	CO3
		(OR)		
	13.b.	Elaborate the environmental and health risks associated with pesticide use.		
4	14.a.	List out various types of mulberry pruning.	K5	CO5
		(OR)		
	14.b.	Enumerate the pest and disease of mulberry (Leaf webber).		
5	15.a.	What is the selection process for high-quality cocoons in silkworm farming?	K4	CO4
		(OR)		
	15.b.	Discuss the methods of reeling silk from cocoons.		

SECTION -C (30 Marks)Answer **ANY THREE** questions**ALL** questions carry **EQUAL** Marks

(3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	Justify the class Insecta is a diverse group of arthropods, and it is classified into various orders.	K5	CO5
2	17	Explain about morphology, life history, destruction caused, and control measures of <i>Nephantis serinopa</i> (Coconut Moth).	K4	CO4
3	18	Explain the Integrated pest management(IPM).	K5	CO4
4	19	Discuss about morphology of mulberry plant.	K4	CO4
5	20	Illustrate the reeling equipments and different methods of reeling.	K6	CO5

Z-Z-Z END