

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.	Ultra structure of viruses - Discuss in briefly.	K2	CO1
		(OR)		
	11.b.	Pox virus-symptoms and treatment - Explain.		
2	12.a.	Write about the structure and replication of Cauliflower mosaic virus.	K3	CO2
		(OR)		
	12.b.	Discuss in details about the satellite RNA Virus.		
3	13.a.	Explain in details about the structure and life cycle of bacteriophage.	K3	CO3
		(OR)		
	13.b.	Interepret the structure and replication of T4 phage.		
4	14.a.	Explain in details about the life cycle of malarial parasite.	K4	CO4
		(OR)		
	14.b.	Discuss about the life cycle and pathogenicity of <i>Toxoplasma gondii</i> .		
5	15.a.	List out the general characters of trematodes.	K4	CO5
		(OR)		
	15.b.	Distinguish the different morphology of mosquito and explain.		

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	Describe in details about the causes, symptoms and treatment of Adeno virus.	K4	CO1
2	17	Explain the morphology characteristics of TMV virus and its replication.	K4	CO2
3	18	Outline the classification replication of bacteriophage.	K4	CO3
4	19	Give an account on life cycle and pathogenicity of <i>Leishmania donovani</i> .	K4	CO4
5	20	Write an essay on metmophoresis of housefly.	K4	CO5

Z-Z-Z

END