

Q. No.	SECTION C Answer any two questions. (2 x 10 = 20 marks)	CO	KL
21.	Compare and contrast Trial and Error Learning and Latent learning with suitable examples.	CO3	K3
22.	Discuss the application of the Five Freedoms framework in determining the welfare status of animals.	CO3	K3
23.	Give an account of Fixed Action Pattern (FAP) and support your explanation with an example.	CO3	K3
Q. No.	SECTION D Answer any two questions. (2 x 15 = 30 marks)	CO	KL
24.	Explain in detail the different stages of sleep and discuss the role of melatonin in sleep regulation.	CO4	K4
25.	With suitable examples, highlight the role of genes in the development of a behaviour.	CO4	K4
26.	Elaborate on the biopsychology of Schizophrenia.	CO4	K4
Q. No.	SECTION E Answer any two questions. (2 x 5 = 10 marks)	CO	KL
27.	Discuss the significance of Tinbergen's four questions in the study of behaviour.	CO5	K5
28.	Evaluate the significance of Courtship.	CO5	K5
29.	Assess the importance of providing animals with a choice of food in animal management practices.	CO5	K5
