

Question bank:

F.Y.B.Sc. -Second Semester Examination

A. Short question (7/8 marks each)

1. Environmental influence on behavior. Add a note on imprinting.
2. Types of representations in learned behavior.
3. Sensitive period during development of (imprinting)
4. Theories of behavioral development add a note on equifinality

B. Write short notes on (any three) (3/4 marks each)

1. 'Punishment' in instrumental learning
2. 'Shaping' in operant behavior
3. Habituation
4. Freezing posture
5. Types of food in learning to avoid sickness
6. Insight learning
7. Law of effect on instrumental learning
8. Difference between UCS and CS in classical conditioning
9. Write in brief operant behavior and shaping
10. Describe the Pavlov's classical conditioning add a note on acquisition and extinction.
11. Innate behavior
12. Learning to avoid sickness
13. Filial imprinting
14. Epigenesis

F.Y.B.Sc. Course-I, Semester-II

15. Maturation and behavioral changes
16. Types of embryos in development of behavior
17. Batesian mimicry
18. Mertensian mimicry
19. Protean display
20. Mullerian mimicry
21. Acquisition
22. Warning signals
23. Fixed ratio schedule and fixed interval in operant behavior
24. Generalization
25. Positive reinforcement in instrumental learning
26. Negative reinforcement in instrumental learning

C. Answer in one sentence/ define (4 marks each)

1. Altricial embryo
2. Equifinality
3. Automimicry
4. IRM
5. FAP
6. Explicit representation
7. Altricial embryo
8. Precocial embryo
9. Equifinality