

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc DEGREE EXAMINATION MAY 2023
(Second Semester)

Branch – APPLIED PSYCHOLOGY

MAJOR ELECTIVE COURSE – I: BEHAVIOUR MODIFICATION

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

- 1 What did BF Skinner base his principle of behavior modification on ?
(i) Conditioning (ii) Stimulus response association
(iii) Shaping (iv) Observation
- 2 Schedule of reinforcement occur when a response is reinforced after an unpredictable number of responses.
(i) Fixed-ratio (ii) Variable-ratio
(iii) Fixed-interval (iv) Variable-interval
- 3is not a type of prompting.
(i) gestural (ii) physical
(iii) psychological (iv) auditory
- 4a punishment procedure in which conditioned reinforcers (points, tokens, or money) are withdrawn to suppress a response.
(i) Chaining (ii) Time out
(iii) Response cost (iv) Spanking
- 5is at technique in behavior modification, used for repetitive behavior problems.
(i) Behavioral contracts (ii) Habit reversal
(iii) Cognitive Behavior Modification (iv) Token economy

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a Explore the areas in which behavior modification techniques can be applied.
OR
b Survey the components of graphing behavior.
- 7 a Illustrate the principles of escape and avoidance using an example.
OR
b Describe respondent conditioning using an example.
- 8 a Explain how prompting enables establishing a new behavior.
OR
b Analyse backward and forward chaining.
- 9 a Sketch the technique of extinction can be used to reduce a problem behavior.
OR
b Describe the ethics to be considered while using punishment as a behavior modification strategy.
- 10 a Evaluate token economy using an example.
OR
b Illustrate fear and anxiety reduction procedures.

Cont..

SECTION - C (30 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 6= 30)

- 11 a Elaborate how behavior modification has evolved as a practical discipline.
OR
b Describe the process involved in observing and recording behavior.
- 12 a Analyze the practical significance of using reinforcements in a workplace setting.
OR
b Analyze the factors influencing punishment as a behavior modification technique in a workplace setting.
- 13 a Analyze shaping as a behavior modification technique in establishing a new behavior.
OR
b Describe chaining as a behavior modification technique in establishing a new behavior.
- 14 a Evaluate the functional assessment methods.
OR
b Establish Self- Management as a behavior modification technique.
- 15 a Analyze the different techniques of Behavioral contract.
OR
b Summarize the implications if using Cognitive Behavior Modification as behavior modification technique.

Z-Z-Z

END