

1M1N25268

(Pages : 2)

Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2025

MPS1C01 - Cognitive Psychology – I

(2022 Admission onwards)

Time: 3 hours

Max. weightage : 30

SECTION A

Short Answer Questions

Answer any four questions. Each question carries 2 weightage

1. Explain Response deprivation theory.
2. What is Overshadowing?
3. Critically examine how continuous reinforcement and partial reinforcement influence behavior?
4. Define cognitive psychology.
5. Discuss the connectionist perspective in cognition.
6. Write a short note on Biofeedback.
7. Discuss contingencies of reinforcement.

(4 x 2 = 8 weightage)

SECTION B

Answer any four paragraph questions

Each question carries three weightage

8. Explain cognitive theory of Kohler and Tolman.
9. Briefly explain the concepts of attention and factors influencing attention.
10. Discuss the concept of perception from the Top down perspective.
11. Discuss the concepts of language production and comprehension.
12. Explain the perspectives of cognition.
13. Briefly explain operant conditioning and its applications.
14. Discuss the research methods of cognitive psychology.

(4 x 3 = 12 weightage)

SECTION C

**Answer any two essay questions
Each question carries five weightage**

15. Describe the contributions of Thorndike, Guthrie, Hull and Gagne in learning.
16. Define Cognitive psychology and discuss its historical development.
17. Explain different models of Attention.
18. Discuss the concepts of classical conditioning and its application in daily life.

(2 x 5 = 10 weightage)

1M1N25269

(Pages : 2)

Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2025

MPS1C02 - Personality & Personal Growth

(2022 Admission onwards)

Time: 3 hours

Max. weightage : 30

SECTION A**Short answer questions.****Answer any four questions. Each question carries 2 weightage**

1. Define constructive alternativism?
2. What are the key concepts of Rotter's theory?
3. Define Fromm's Human dilemma.
4. Compare the idiographic and nomothetic approaches to personality.
5. What is collective unconscious?
6. Define psychosynthesis proposed by Assagoli.
7. Define the PERMA model of well-being.

(4 x 2 =8)**SECTION B****Answer any four paragraph questions****Each question carries three weightage**

8. Briefly explain personification proposed by Sullivan.
9. Describe Hans Eysenck's PEN model of personality.
10. Describe the historical development of personality assessment.
11. Discuss Transpersonal psychology approach to counseling.
12. Specify the major components of Dollard and Miller theory of personality.
13. Discuss Carl Rogers' Person-Centered Theory of personality.
14. Briefly explain altered states of consciousness.

(4 x 3 = 12)

SECTION C

**Answer any two essay questions
Each question carries five weightage**

15. Explain Murray's concept of psychogenic needs.
16. Critically evaluate Skinner's approach to personality.
17. Describe the stages and key characteristics of Erikson's theory of psychosocial development.
18. Explain in detail the various techniques of personality assessment.

(2 x 5 = 10)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2025

MPS1C03 - Physiological Psychology

(2022 Admission onwards)

Time: 3 hours

Max. weightage : 30

SECTION A**Short answer questions.****Answer any four questions. Each question carries 2 weightage**

1. What is memory consolidation?
2. List down agenesis of the corpus callosum and cerebral dominance.
3. Briefly comment mechanism of biofeedback
4. Explain colour blindness and colour vision
5. Define a neurotransmitter and give examples
6. Describe brain dynamics of sexual behaviour.
7. Write a short note on sensory transduction and receptors.

(4 x 2 =8)**SECTION B****Answer any four paragraph questions****Each question carries three weightage**

8. How do psychoactive drugs alter neurotransmission?
9. Apply your understanding of stress physiology to explain endocrine correlates of stress.
10. Compare and contrast sympathetic and parasympathetic nervous system functioning.
11. Analyse the physiological basis of emotion using the limbic system as the focus.
12. Elucidate physiological basis of pain and pain perception theories
13. Analyse how sleep disorders affect sleep stages.
14. How does damage to the hippocampus affect learning and memory

(4 x 3 = 12)

SECTION C

**Answer any two essay questions
Each question carries five weightage**

15. Compare the brain mechanisms involved in hunger and thirst regulation
16. Explain the organization of the nervous system and evaluate how damage to different parts affects behavior.
17. Describe visual and auditory pathways and critically evaluate their role in sensory processing.
18. Apply the physiological perspective to explain symptoms of anxiety and affective disorders

(2x5=10)

SECTION C

**Answer any two essay questions
Each question carries five weightage**

15. Explain qualitative and quantitative research analysis.
16. What is research design? Differentiate between pre, true and quasi experimental designs with suitable examples.
17. Explain different types of variables. What are the considerations for selecting variables for research.
18. what is research method? Explain the stages in research.

(2 x 5 = 10)