

1M1N21101

(Pages : 2)

Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2021

MPS1C01 – Cognitive Psychology – I

(2019 Admission onwards)

Time: 3 hours

Max. weightage : 30

SECTION A

Short answer questions.

Answer any four questions. Each question carries 2 weightage

1. Metacognition
2. Overshadowing
3. Computer Simulations
4. Signal Detection Theory
5. Reflex
6. Negative reinforcement
7. Sensory pre conditioning

(4 x 2 =8 weightage)

SECTION B

Answer any four paragraph questions.

Each question carries three weightage

8. Discuss how the “empiricist” view point is different from the “rationalist” viewpoint in understanding the general nature of Knowledge.
9. Briefly discuss the role of technology in the development of Cognitive psychology.
10. How is the “Drive reduction” theory of learning different from other “Stimulus-Response” theories? Explain.
11. Outline the main features of “Recognition-by-Components” theory.
12. Briefly explain Selfridge’s model of bottom-up pattern recognition.
13. Briefly discuss the importance of “information processing approach” in the study of human perception.
14. Discuss the main features of the “Insight learning theory” developed by Wolfgang Kohler in the 1920s.

(4 x 3 = 12 weightage)

SECTION C

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

15. Discuss the various research methods in modern "Cognitive Psychology".
16. What are the main features of attention? Compare the different theories of attention process.
17. As a Cognitive psychologist, criticize the different behavioral theories of learning.
18. Compare and Contrast top-down and bottom-up theories of perception.

(2 x 5 = 10 weightage)

1M1N21102

(Pages : 2)

Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2021

MPS1C02 – Personality & Personal Growth

(2019 Admission onwards)

Time: 3 hours

Max. Weightage: 30

SECTION A

Short answer questions.

Answer any four questions.

Each question carries 2 weightage

1. MMPI
2. Need and press
3. Source traits
4. Identity v/s role confusion
5. Transpersonal psychology
6. Basic anxiety
7. Defense mechanisms

(4 x 2 =8 weightage)

SECTION B

Answer any four paragraph questions

Each question carries three weightage

8. Archetypes
9. Psychosexual developmental stages
10. Briefly explain the history of personality assessment
11. Dollard & Miller's SR theory
12. Discuss the psychological growth and obstacles to personal growth according to Alfred Adler
13. Discuss Yoga psychology
14. Write a note on the importance of personality research and applications.

(4 x 3 = 12 weightage)

SECTION C

Answer any two essay questions
Each question carries five weightage

15. Discuss in detail the key concepts of Roger's personality theory with special emphasis on the obstacles to personal growth
16. Briefly explain altered states of consciousness.
17. Write in detail about the personal growth and obstacles to personal growth on the basis of different theoretical approaches to personality
18. Briefly describe the traits theories of personality

(2 x 5 = 10 weightage)

1M1N21103

(Pages :1)

Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2021

MPS1C03 – Physiological Psychology

(2019 Admission onwards)

Time: 3 hours

Max. weightage : 30

SECTION A

Short answer questions.

Answer any four questions. Each question carries 2 weightage

1. Memory Consolidation
2. Biofeedback
3. Chemoreceptor
4. Visual acuity
5. Narcolepsy
6. Trichromatic theory
7. Obesity

(4x2=8 weightage)

SECTION B

**Answer any four paragraph questions
Each question carries three weightage**

8. Theories of audition
9. Kinesthetics and painreceptors
10. Feeding centers in brain
11. Emotion and limbic system
12. Methods of neuroanatomical research
13. Endocrine mechanism of stress
14. Split brain models

(4 x 3 = 12 weightage)

SECTION C

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

15. Explain the neural mechanism of sleep and sleep disorders.
16. Describe central nervous system.
17. Describe the Physiological basis of cognition.
18. Elaborate the Mechanisms of visual sensory processing.

(2 x 5 = 10 weightage)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

First Semester M.Sc Psychology Degree Examination, November 2021

MPS1C04 – Research Methodology

(2019 Admission onwards)

Max. Time: 3 hours

Max. Weightage: 30

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

1. Write a note on t test.
2. What is ethnographic research
3. Write short note on ANOVA designs
4. List out some types of psychological testing and assessment tools with examples.
5. Explain the purpose of writing a research report.
6. Elaborate on the procedure of systematic reviewing
7. Write note on errors in hypothesis testing

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

8. Differentiate between qualitative and quantitative research
9. Describe the characteristics of scientific research
10. What are the considerations in selection of a variable for study?
11. Elaborate on the techniques to control extraneous variables
12. Write a short note on the ethical issues in an observational research
13. Detail the meaning and types of variables.
14. Write short note on qualitative data analysis

(4x 3 = 12 weightage)**SECTION C****Answer any two essay questions****Each question carries five weightage**

15. Elaborate on the major steps in research?
16. Discuss the different types of data collection methods?
17. Explain the significance of hypothesis in research. What are the main considerations in formulation of hypothesis?
18. Explain the different types of research?

(2 x 5 = 10 weightage)