

1B2A22192

(Pages : 1)

Reg. No:

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
 Second Semester BA Sociology Degree Examination April 2022
 BPS2C02 – Psychological Process – II
 (2019 Admission onwards)

Time: 1.5 hours

Max. Marks : 40

Part A

Answer ALL Questions. Answer in Two or three sentences. Each carries 2 marks.
There shall be ceiling of 10 marks in this section

1. Algorithms
2. Reaction formation
3. Death instinct
4. Need for Achievement
5. Fluid intelligence
6. Collective Unconscious
7. Projective test
8. Lateral Hypothalamus

Ceiling -10 Marks**Part B**

Answer all questions. Answer in a paragraph of about half a page to one page .
Each question carries 5 marks. There shall be ceiling of 20 marks in this section

9. Explain types of motives
10. Physiological correlates of emotion
11. Guildford's structure of intellect
12. Type theories of personality
13. Barriers to effective problem solving
14. Explain psychosexual stages of development.

Ceiling -20 Marks**Part D**

Answer any one question which carries ten marks.

15. Define Intelligence. Elaborate major theories of intelligence
16. Describe different methods to assess personality

(1x 10=10 Marks)

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(Pages : 2)

Reg. No:.....

Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Second Semester B.Sc Psychology Degree Examination April 2022

BZL2C03 – Human Physiology – II

(2019 Admission onwards)

Time: 2 hours

Max. Marks : 60

SECTION A

Answer *Any TEN* questions. Each question carries 2marks.

Answer in 2 or 3 sentences.

There shall be ceiling of 20 marks in this section.

1. What is PET?
2. What are meninges? Comment on its functions.
3. Which type of brain wave indicate emotional stress?
4. Blood brain barrier.
5. How is the neurotransmitter removed from the synaptic cleft?
6. What is saltatory conduction?
7. What are the different types of nerve fibres?
8. What is a crossed extension reflex?
9. Which is the area of recognition of faces?
10. What are schwann cells?
11. Why is the thalamus considered a "relay station" in the brain?
12. What is REM sleep?

(Maximum 20 Marks)

SECTION B

Answer *Any SIX* questions. Each question carries 5 marks
Answer in a paragraph of about half a page to one page.
There shall be ceiling of 30 marks in this section.

13. What are neurons? Briefly describe the classification of neurons.
14. Briefly describe the types of neuroglial cells of the Central Nervous System
15. What is a reflex arc? What are its functional components?
16. Describe the structure and functions of cerebellum.
17. What is the diagnostic value of EEG?
18. Explain the events of signal transmission at a chemical synapse.
19. Briefly explain different theories of sleep.
20. Briefly explain the functions of brain in communication.

(Maximum 30 Marks)

SECTION C

Answer *Any ONE* question. Each carries 10 marks
Essay type question.

21. Elaborate on limbic system and its functions.
22. With suitable labeled diagram, explain the structural organization of spinal cord.

(1x10=10 Marks)