### FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Sc Degree Examination, November 2017

PSY3.1 - Neuropsychology

(2016 Admission onwards)

ax. Time: 3 hours

Max. Weightage: 36

#### PART A

## Answer all questions in one or two sentences each. Each question carries 1 weightage

- 1. WADA technique
- 2. Cytoarchitecture and myeloarchitecture
- 3. Agnosia
- 4. Lateral geniculate nucleus
- 5. Topographical amnesia
- 6. Cerebral dominance
- 7. Cell doctrine hypothesis
- 8. Confabulation
- 9. Anasognosia
- 10. Wernicke's aphasia
- 11. Construction aparaxia
- 12. Limbic system
- 13. Agraphia
- 14. Tactile agnosia

(14 x 1=14 weightage)

#### PART B

### Answer any 7 questions as short essays. Each carries a weightage of 2

- 15. What is agenesis of corpus callosum?
- 16. Explain the role of amygdala in emotions
- 17. Explain the role of hippocampus in learning and memory
- 18. Discuss the neuropsychological research studies in the 19<sup>th</sup> century
- 19. Explain cerebral dominance in language and memory functions
- 20. Explain the role of hypothalamus in motivation
- 21. Explain visuoperceptual functions of occipital lobe
- 22. Explain the different techniques in neuropsychological testing
- 23. Explain the role of temporal lobe in memory and personality
- 24. Explain the role of limbic system in sexual behaviour

 $(7 \times 2=14 \text{ weightage})$ 

# PART C Answer any two. Each carries a weightage of 4

- 25. Is there any individual variation in anatomical asymmetry? Give an account of functional asymmetry in normal people.
- 26. Explain the specific functions of the frontal lobe
- 27. Discuss the functions of parietal lobe
- 28. Explain the historical background of neuropsychology

(2 x4 = 8 weightag)

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Name: .....

## FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Sc Degree Examination, November 2017

PSY3.2 - Clinical Psychology

(2016 Admission onwards)

ax. Time: 3 hours

Max. Weightage: 36

#### PART A

Answer all questions in one or two sentences each. Each question carries 1 weightage.

- 1. Coping
- 2. DSM 1V TR
- 3. Comorbidity
- 4. Defence mechanisms
- 5. Resilience
- 6. Apperception
- 7. Ecology
- 8. Flooding
- 9. Learned helplessness
- 10. Diagnosis
- 11. Taxonomy
- 12. MMPI
- 13. Neurotransmitters
- 14. Clinical psychology

 $(14 \times 1=14 \text{ weightage})$ 

#### PART B

Answer any seven questions s short essays. Each question carries a weightage of 2.

- 15. Cultural determinants of mental disorders
- 16. Psychodynamic perspectives on psychopathology
- 17. Compare and contrast on objective and projective tests of personality
- 18. Interpersonal model
- 19. Classification systems
- 20. Methods to study the role of genes in mental disorders
- 21. Measurements in clinical research
- 22. Role of learning in mental disorders
- 23. Mental health
- 24. Clinical interview

#### PART C

## Answer any two questions in an essay each. Each question carries a weightage of 4.

- 25. Write an essay on historical development of Clinical Psychology
- 26. Compare different IQ tests commonly used in clinical settings and explain its clinic uses.
- 27. Explain the profession of clinical psychology and the interdisciplinary areas with which it associates.
- 28. Explain the role of biochemical factors and brain mechanisms in mental disorders

 $(2 \times 4 = 8 \text{ weighta})$ 

## FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Sc Degree Examination, November 2017 PSY3.3 - Organizational Behavior

(2016 Admission onwards)

x. Time: 3 hours

#### SECTION A

Answer all questions, each carries 1 weightage.

- . Job satisfaction
- 2. Motivation
- . Types of teams
- . Upward communication
- . Project design
- 6. Organizational Control
- 7. Unfreezing
- 8. Accommodation
- 9. Goal setting
- 10. Fringe benefits
- 11. Strong and weak cultures
- 12. Project design
- 13. Burnout
- 14. Charismatic leader

 $(14 \times 1=14 \text{weightage})$ 

Max. Weightage: 36

#### **SECTION B**

Answer any 7 from the following, each carries 2 weightage.

- 15. Forces that leads to organizational change
- 16. How can organizational conflict be managed?
- 17. Explain interpersonal communication in organization
- 18. Types of groups
- 19. Causes of work stress
- 20. Compare and contrast Hierarchy of needs theory with ERG Theory
- 21. Tactics of organizational politics
- 22. Sources of power
- 23. Matrix design
- 24. Organizational culture

 $(7 \times 2=14 \text{weightage})$ 

#### SECTION C

## Answer any 2 from the following, each carries 4 weightage.

- 25. What is negotiation? Explain the different methods of third party negotiation process
- 26. Elaborate the different models of decision making in organizations
- 27. Define Organization development? Explain the various techniques
- 28. Explain the process theories of work motivation

(2 x 4=8 weightag