



PAN AFRICA CHRISTIAN UNIVERSITY
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
END OF SEMESTER EXAMINATION FOR BA DEGREE IN
COUNSELLING PSYCHOLOGY
SEPTEMBER - DECEMBER 2020 SEMESTER

CAMPUS: ROYSAMBU

DEPARTMENT: PSYCHOLOGY

COURSE CODE: COU 3423

COURSE TITLE: BRAIN AND BEHAVIOUR

EXAM DATE: 14th DECEMBER 2020

DURATION: 3 HOURS

TIME: 2:30 PM – 5:30 PM

INSTRUCTIONS

- Read the instructions and questions carefully before you write the answers.
- Write your **STUDENT NUMBER** in the Answer Booklet given
- **Answer ALL questions in Section A and any other TWO in Section B**
- *Write clearly and legibly.*
- *ALL PAC University's examination rules and regulations apply*

SECTION A

Question 1

- a) Differentiate between the movement of a living organism and the falling of a leaf from a tree (4 marks)
- b) Describe two behaviors synonymous with male persons of ages 15 to 25 years (6 marks)

Question 2

- a) Explain one way the brain is connected to the rest of the body (4 marks)
- b) Discuss in two ways the functions of the brain reveal the greatness of God (6 marks)

SECTION B

Question 3

- a) Discuss any two roles of the neurotransmitter (4 marks)
- b) Compare and contrast between short term and long term memory (6 marks)

Question 4

- a) Explain two social benefits accrued from alcohol when ingested in moderation (4 marks)
- b) Critic in two ways the view that culture influence behavior (6 marks)

Question 5

- a) Discuss two ways stress and emotions affect health (4 marks)
- b) Describe the three areas of the body that are triggered by emotional behavior (6 marks)