

NATIONAL OPEN UNIVERSITY OF NIGERIA
91 Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja
DEPARTMENT OF EDUCATIONAL FOUNDATION
Faculty of Education
2024 1 EXAMINATION

COURSE CODE: EGC 815

COURSE TITLE: SEX, FAMILY AND MARITAL COUNSELLING

CREDIT UNIT: 2

TIME ALLOWED: 2 hours

INSTRUCTION: ANSWER QUESTION 1 AND ANY OTHER TWO QUESTIONS

Question 1

- a. Write notes on the following approaches in abnormal psychology:
 - i. The scientific method
 - ii. Case studies
 - iii. Correlational studies
 - iv. Experimental studies
- b. Clearly explain any two causes of abnormal behavior.
- c. How far would you agree that an individual's temperament is the basis from which the personality develops?

Question 2

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- a. Examine the concepts of generalization and Discrimination in relation to conditioning in psychology.
 - b. Identify three (3) principles of behaviorism and discuss fully any two of them pointing out the implications in abnormal psychology.

Question 3

- a. Examine three (3) causal factors in Bipolar disorder.
- b. Discuss the four (4) forms of treatment for mood disorder.

Question 4

- a. Examine the meaning of the following in relation to eating disorder:
 - i. Anorexia Nervosa
 - ii. Bulimia Nervosa
- b. Discuss two (2) causes of eating disorder and point out two approaches for its treatment.

4a. Write short notes on the following. **10 marks**

- i. Average deviation
- ii. Memory Error
- iii. Pie chart
- iv. Mode

4b. Explain any five (5) errors in sampling data collection. **5 marks**

5a. The recorded weights of flour mixture in a bread bakery over seven days is as follows: 85, 94, 62, 58, 77, 85, and 60.

- i. What is the arithmetic mean the sample observation? **5 marks**
- ii. What is the median weight of flour mixture? **5 marks**

5b. In a supermarket, $2\frac{1}{4}$ kg of coffee cost N1.17. What quantity of coffee can be bought for N1.95 in a similar supermarket? **5 marks**