



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi-Abuja**

**Faculty of Education**  
**June Examination 2017\_1**

**Course Code: EDU 321**  
**Course Title: PSYCHOLOGY OF LEARNING**  
**Credit Unit: 2**  
**Time allowed: 2hours**

**Instructions:** Answer question 1 which is compulsory and any other two questions.

- 1 a) The capstone of Maslow's hierarchy of needs theory is the need for self-actualization, in four points briefly explain the significance of this need to human motivation -8 marks
- b) Using Thorndikes's Law of Effect as your point of reference, discuss the assertion which holds that "learning is more effective under reward conditions than under conditions of punishment" . (12 marks)
- c) Mention any five (5) features of insightful learning (10 marks)

**30 marks**

- 2a) List and explain the four basic processes involved in observational learning - 8 marks
- b) Explain to a layman the meaning of operant behavior by highlighting any four (4) of its attributes -12 marks

**20 marks**

3. Write short note on the following concepts: 20 marks
  - i. Primary reinforcer
  - ii. Secondary reinforcer
  - iii. Stimulus generalization
  - iv. Stimulus discrimination

**20 marks**

- 4 a) What is motivation? (5 marks)
- b) Explain three (3) ways by which school pupils can be motivated to learn using Brunner's model. (15 marks)

**20 marks**

5. As a teacher what advice will you give a parent who is considering sending her under aged child to primary one? Base your argument within the context of Thorndike's law of learning.

**20 marks**