



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

**Faculty of Education**  
**Second Semester Examination 2017\_2**

**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.

- 1a) As a teacher, what advice will you give to a parent who is considering sending her under-aged child to secondary school? In five points, base your argument within the context of Thorndike's law of learning – 15 marks

- b) Mention four classroom implications of motivation theories – 15 marks

**30 marks**

- 2 a) Briefly explain in three points the implications of Thorndike's theory of connectionism for human learning – 9 marks

- b) Explain the concept of reinforcement – 3 marks

- c) Categorize the four schedules of reinforcement into schedules that deal with passage of time and those associated with number of responses – 8 marks

**20 marks**

- 3 a) Punishment is said to have a number of drawbacks, mention five of these – 10 marks

- b) State five implications of Skinner's learning theory for the management of classroom behavior – 10 marks

**20 marks**

- 4a) With examples differentiate between stimulus generalization and stimulus discrimination – 12 marks

- b) Give two differences between classical and operant conditioning – 8 marks

**20 marks**

- 5a) What is motivation? 2 marks

- b) Explain three ways by which school pupils can be motivated to learn using Brunner's model - 15 marks

- c) List Maslow's hierarchy of needs in descending order – 3 marks

**20 marks**