**CHUKA** 



### **UNIVERSITY**

## **UNIVERSITY EXAMINATIONS**

# THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF PSYCHOLOGY

**PSYC 322: EXPERIMENTAL PSYCHOLOGY** 

STREAMS: B. PSYC (Y3S1) TIME: 2 HOURS

## DAY/DATE: FRIDAY 26/03/2021 8.30 A.M. – 10.30 A.M.

### **INSTRUCTIONS:**

- Answer question ONE and any other TWO questions
- Do not write on the question paper

1.	(a)	Define experimental psychology	[2 marks]	
	(b)	Differentiate between experimental method and experimental design	[4 marks]	
	(c)	Discuss four conditions necessary for classical conditioning to take p	ioning to take place	
		[8 ma	[8 marks]	
	(d)	Discuss five ethical principles in research	[10 marks]	
	(e)	Discuss three functions of the nervous system	[6 marks]	
2.	(a)	Discuss the following types of experimental research designs		
		(i) Laboratory experiment	[4 marks]	
		(ii) Field experiment	[4 marks]	
		(iii) Quasi experiment	[4 marks]	
	(b)	Discuss four phases of social learning theory	[8 marks]	
3.	(a)	Justify the validity of informed consent	[10 marks]	
	(b)	Briefly explain any five types of reflexes found in newborn babies	[10 marks]	
4.	(a)	Discuss the characteristics of nervous system	[10 marks]	
	(b)	Discuss any five types of research approaches	[10 marks]	