

#### OFFICE OF THE DEPUTY VICE CHANCELLOR

ACADEMICS, RESEARCH AND STUDENT AFFAIRS

# UNIVERSITY EXAMINATIONS 2022/2023 ACADEMIC YEAR

FIRST YEAR SEMESTER ONE SPECIAL/SUPPLEMENTARY
EXAMINATION

## FOR THE DEGREE OF BACHELOR OF EDUCATION

**COURSE CODE: SNE 100** 

COURSE TITLE: INTRODUCTON TO LEARNERS WITH

SPECIAL NEEDS

DATE: 6<sup>TH</sup> SEPTEMBER 2023

TIME: 8:00- 11: 00 AM

#### **INSTRUCTION TO CANDIDATES**

• SEE INSIDE
THIS PAPER CONSISTS OF TWO PRINTED PAGES PLEASE TURN OVER

#### SNE 100 SPECIAL/SUPPLEMENTARY EXAM

#### SNE 100: INTRODUCTION TO LEARNERS WITH SPECIAL NEEDS

#### STREAM: BED(Arts)

Time: 3 Hours

#### **INSTRUCTIONS TO CANDIDATES**

- i). Answer Question ONE and any other TWO questions.
- ii) Do not write on the question paper.

#### **Question One**

a) Using relevant examples, explain the following terms:

(10 Marks)

- i. Disability
- ii. Handicap
- iii. Exceptionality
- iv. Impairment
- v. Inclusive education
- b) Examine FIVE pre-natal causes of impairments among learners in your class. (10 Marks)
- c) With suitable examples, describe FIVE interventions strategies for learners who are hard of hearing. (10 Marks)

#### **Question Two**

a) As a teacher, describe how you can identify a visually challenged learner in you class.

(10 Marks)

b) Explain FIVE ways through which learners with visual challenges can be assisted in an inclusive school set up. (10 Marks)

#### **Question Three**

- a) Children living under difficult circumstances are present in our current society.
- i) With relevant examples, distinguish between child abuse and child neglect

(4 Marks)

ii) As an educator, describe THREE behavioral indicators of children who are neglected

(6Marks)

b) Describe FIVE classroom accommodation strategies for learners with speech and language disorders (communication disorders). (10 Marks)

#### **Question Four**

a) Discuss FIVE characteristics of emotional and behavioural disorders.

(10 Marks)

- b) Like in families, children living under difficult circumstances in school setup call for some considerations. Discuss these considerations in terms of: (10 Marks)
- i) Attitude
- ii) School community

a) As a psychologist,	examine FIVE factors affecting development of intelligence	among
learners		(10Marks)

b) Citing relevant examples, explain FIVE main factors that affect personality development among school going children. (10 marks)

**END** 

### PSY 112 SPECIAL/SUPPLEMENTARY EXAM PSY 112: GENERAL EDUCATIONAL PSYCHOLOGY

STREAM: BED Time: 3 Hours

#### INSTRUCTIONS TO CANDIDATES

- i). Answer Question ONE and any other TWO questions.
- ii) Do not write on the question paper.

#### **Question One**

- a) Discuss THREE applications of social learning theory in the school setup (6 marks)
- b) The study of psychology has five basic goals. As an educator, describe FOUR of these goals. (8Marks)
- c) For punishment to be effective as a supplement to reinforcement, suggest FOUR conditions that must be observed by a teacher. (8Marks)
- d) Information in the short term memory is lost through the process of forgetting. Discuss FOUR causes of forgetting among learners. (8Marks)

#### **Question Two**

- a) Assess FIVE psychosexual stages of personality development according to Freud's Psychoanalytic Theory. (15Marks)
- b) With relevant examples, highlight FIVE Physiological needs according to Maslow's Theory of Motivation (5 Marks)

#### **Question Three**

- a) Citing relevant examples, describe FIVE factors that facilitate Social Learning in a classroom set up (10Mamks)
- b) Using FIVE relevant examples, justify why the curriculum offers this course as compulsory to all teacher- trainees. (10Mamks)

#### **Question Four**

- a) Discuss FIVE types of intelligence proposed by Howard Gardner (10marks)
- b) Discuss FIVE ways that a teacher can use to help learners improve their memory during the learning process. (10Marks)

#### **Question Five**

(2marks)

ii. 
$$S - (C \cap A)$$

(2marks)

iii. Show that 
$$n(C \cup A) = n(C) + n(A) - n(c \cap A)$$

(4marks)

c) All lecturers of Qs are either members of the music club or science club. 18 lecturers are members of both, 21 belong to the music club, 23 belong to the science club. How many lecturers are there in the club?

(4marks)

d) In the year 2008, *Executive magazine* surveyed the presidents of the 500 largest corporations in the United States. Of these 500 people, 310 had degrees (of any sort) in business, 238 had undergraduate degrees in business, and 184 had graduate degrees in business. How many presidents had both undergraduate and graduate degrees in business?

(6marks)

Let  $S = \{ presidents with an undergraduate degree in business \}$ 

 $T = \{ presidents with a graduate degree in business \}$ 

Then

 $SUT = \{ presidents with at least one degree in business \}$ 

S n T = {presidents with both undergraduate and graduate degrees in business}. From the data given we have

$$n(S) = 238$$
,  $n(T) = 184$ ,  $n(S \cup T) = 310$ 

By the inclusion-exclusion principle we have  $n(S \cup T) = n(S) + n(T) - n(S \cap T)$  $310 = 238 + 184 - n(S \cap T)$ 

$$n(S n T) = 112$$

#### **QUESTION FOUR**

The table below shows the length in cm of 80 plants of a particular species of tomato:

Length	152-156	157-161	162-166	167-171	172-176	177-181
Frequency	12	14	24	15	8	7

a. Using Assumed mean of 169, and a constant c=5 where t= (x-169)/c, draw a frequency distribution table for this distribution. (4mark)