



UNIVERSITY EXAMINATIONS
FOURTH YEAR EXAMINATION FOR THE AWARD OF
THE DEGREE OF BACHELLOR OF EDUCATION IN SPECIAL NEEDS
FIRST SEMESTER 2023/2024
[AUGUST-DECEMBER, 2023]

SPED 402: BRAILLE II – KISWAHILI, MATHS AND MUSIC
STREAM: Y4 S1 **TIME: 2 HOURS**

DAY: TUESDAY, 9.00 – 11.00 A.M. **DATE: 28/11/2023**

INSTRUCTIONS

- 1. Do not write anything on this question paper.***
- 2. Answer Questions ONE and any other TWO Questions***

SECTION A:

1. (i) Transcribe the following :
 - a) 1,000,234 (2marks)
 - b) $12\frac{5}{8}-9\frac{3}{8}$ (2marks)
 - c) $30(7+3)=$ (2marks)
 - d) $30/70$ (2marks)
- (ii) Andika maneno yafuatayo katika herufi Kubwa
 - a) Kilimanjaro (Alama 2)
 - b) Mombasa (alama 2)
- (iii) Andika sentensi hizi kiitaliki
 - a) Mwaka huu ni mgumu! (Alama 3)
 - b) Shule yetu Ina walimu wazuri. (Alama 3)

(iv) Transcribe and debraille the following as used in music braille

a) Double sharp (2marks)

b) A rest (2Marks)

v) Draw and transcribe the following in music braille

a) G clef (3 marks)

b) F clef (3marks)

c) flat sign. (2 marks)

SECTION B:

2. Transcribe the following as used in mathematics braille: (20 marks)

a. $a(3+5)=9$

b. 26

X 15

c. $\frac{3}{8}$ of the class are boys.

d. I need $2\frac{1}{2}$ bottles of milk.

e. Sin

f. Cos

g. Tan

h. Log

3. Andikasentensizifuatazokatika breli: (alama 20)

a. Mbegu za pilipili ni dawa.

b. Wizara za kilimo na maji.

c. Mwanafunzi yumo ndani ya shule

d. Nchi ya Kenya Ina changamoto za gharama za raslimali.

e. Tafadhali nisaidie tarakilishi yako.

4. Debraille the following passage. (20 marks)

.....To be attached

5. Transcribe the following: (Alama 20)

I). a) wimbo wa zamani

b). Wakili wasiwasi hawezi kushinda kesi

c). Vijana walio na virusi hawana heshima

II). Transcribe these music braille signs

a). Mezzo-forte

b). Mezzo-piano

c). Piano

d). Pianissimo