



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DIPLOMA IN SPECIAL NEEDS
EDUCATION
MAIN CAMPUS REGULAR
1ST YEAR 2ND SEMESTER 2016/2017 ACADEMIC YEAR

COURSE CODE: DSN 2127

COURSE TITLE: BRAILLE II.

EXAM VENUE:

STREAM:

DATE:

EXAM SESSION:

TIME:

Instructions:

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

Braille text consisting of approximately 10 lines of characters.

3. Debraille the following paragraph (20marks)

Braille text consisting of approximately 3 lines of characters.

Braille text consisting of approximately 3 lines of characters.

Braille text consisting of approximately 3 lines of characters.

4. Debraille the following paragraph (20marks)

Braille text consisting of approximately 3 lines of characters.

Braille text consisting of approximately 3 lines of characters.

Braille text consisting of approximately 3 lines of characters.

Braille characters are formed by a 3x6 grid of dots. The first row contains dots 1, 2, 3, 4, 5, 6. The second row contains dots 7, 8, 9, 10, 11, 12. The third row contains dots 13, 14, 15, 16, 17, 18.

Each character is a unique combination of these dots. For example, the Braille character for 'a' is formed by dots 1, 2, 3, 4, 5, 6. The Braille character for 'b' is formed by dots 2, 3, 4, 5, 6, 7.

Braille is used by people who are visually impaired. It is a tactile writing system that can be read by touch. Braille is also used in many other contexts, such as in music notation and in computer programming.

5. (a) Name two types of a braille (2marks)

(b) Name parts of a braille and explain their functions (18marks)