



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
SPECIAL NEEDS EDUCATION.**

3RD YEAR 1ST SEMESTER 2018/2019 ACADEMIC YEAR

MAIN CAMPUS REGULAR

COURSE CODE: ESE 304

COURSE TITLE: BRAILLE II

EXAM VENUE: STREAM: DEGREE (SNE)

DATE: EXAM SESSION: 2.00- 4.00

TIME: 2 HOURS

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.

QUESTION 1

a. Andika maneno haya kwa braille sanifu ukitumia mikato ifaayo kwa lugha ya kiswahili. [20MKS]

- i. Mimi
- ii. Afadhali
- iii. Darasa
- iv. Gharama**
- v. Hadithi
- vi. Ingawa
- vii. Chakula
- viii. Orodha
- ix. Jamhuri
- x. Shauri
- xi. Elimu
- xii. Mbegu**
- xiii. Ghasia**
- xiv. Inzi**
- xv. Chai**
- xvi. Jumla**
- xvii. Mwanafunzi**
- xviii. Kwa mfano**
- xix. Polepole**
- xx. Rasilimali**

Andika sentensi hizi katika mfumo wa kawaida [10MKS]

- i. **Constitutive** **gene** **expression** **is** **regulated** **at** **the** **level** **of** **transcription** **and** **post-transcriptional** **processes**.
 - ii. **Constitutive** **gene** **expression** **is** **regulated** **at** **the** **level** **of** **transcription** **and** **post-translational** **processes**.
 - iii. **Constitutive** **gene** **expression** **is** **regulated** **at** **the** **level** **of** **transcription** **and** **post-translational** **processes**.
 - iv. **Constitutive** **gene** **expression** **is** **regulated** **at** **the** **level** **of** **transcription** **and** **post-translational** **processes**.
 - v. **Constitutive** **gene** **expression** **is** **regulated** **at** **the** **level** **of** **transcription** **and** **post-translational** **processes**.
 - vi. **Constitutive** **gene** **expression** **is** **regulated** **at** **the** **level** **of** **transcription** **and** **post-translational** **processes**.

QUESTION 2

Write the passage below in normal English writing

Since just over half a century ago there has been a steady decline in the number of students in public schools. This is due to the fact that more and more parents are sending their children to private schools. These schools are more expensive than public schools but they offer better facilities and more opportunities for their children. In addition, many parents feel that their children will receive a better education at private schools.

The main reason for this decline is the cost of tuition fees. Private schools are more expensive than public schools and the cost of tuition fees is increasing rapidly. This is because parents are willing to pay more for a good education for their children.

Parents should thus be given the opportunity to explore this market. The government is responsible for the cost of tuition fees from the beginning. It is not enough with the present situation.

Improving their circumstances is the best way to help children in public schools. The government should encourage the schools to offer more opportunities for their children. This can be done by providing more money for the schools.

In addition, the government should encourage parents to send their children to private schools. This is because private schools offer better facilities and more opportunities for their children. In addition, private schools are more expensive than public schools.

QUESTION 3

Write the following calculations in normal writing. [20MKS]

- i. $3 \times 10^5 + 2 \times 10^4 - 5 \times 10^3 + 7 \times 10^2 - 8$
- ii. $3 \times 10^5 - 2 \times 10^4 + 5 \times 10^3 - 7 \times 10^2 + 8$
- iii. $3 \times 10^5 + 2 \times 10^4 - 5 \times 10^3 + 7 \times 10^2 - 8$
- iv. $3 \times 10^5 - 2 \times 10^4 + 5 \times 10^3 - 7 \times 10^2 + 8$
- v. $3 \times 10^5 + 2 \times 10^4 - 5 \times 10^3 + 7 \times 10^2 - 8$

QUESTION 4

Geuza maandishi haya kwa maandishi ya kawaida.[20MKS]

Jumla hii ni kuhusu kifaa kwenye kawaida kuhusu kifaa kwenye kawaida. Kifaa kwenye kawaida ni kifaa kwenye kawaida kuhusu kifaa kwenye kawaida. Kifaa kwenye kawaida ni kifaa kwenye kawaida kuhusu kifaa kwenye kawaida. Kifaa kwenye kawaida ni kifaa kwenye kawaida kuhusu kifaa kwenye kawaida. Kifaa kwenye kawaida ni kifaa kwenye kawaida kuhusu kifaa kwenye kawaida.

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QUESTION 5

Andika maandishi haya katika mfumo wa kibraille. [20MKS]

Kwa mara ya kwanza imepata Rais mwanamke, baada ya wabunge wa nchi hiyo kumchagua Bi Sahle-Work Zewde, kufuatia hatua ya aliyekuwa Rais Mulatu Teshome kujiuzulu.

BiSahle-Work, ambaye ni mwanadiplomasia wa miaka mingi na aliyehudumu katika Umoja wa Mataifa (UN) alichaguliwa Alhamisi Kuchagulwa kwake kumekuja wiki moja tu baada ya Waziri Mkuu wan chi hiyo Abiy Ahmed kuteua baraza la mawaziri lenye nusu ya wanawake.Hata hivyo, kiti chake hicho hakina nguvu za kikweli kwa nini Waziri Mkuu aliye na mamlakaya Kirais ikilinganishwa na mataifa mengine.Katiha hotuba yake baada ya kuchaguliwa, Bi Sahle-Work alizungumza kuhusu umuhimu wa kudumisha amani.Rais huyo mpya mbele ni amehudumu kama baloziwa Ethiopia Senegal na Djibouti, mbali na kuhudumu katika nafasi kadha katika UN, ikiwemo mkuu wa kukuza Amani taifa la Congo ya Kati (CAR).Lakini hadi kuchaguliwa kwake, Bi Sahle-Work alikuwa mwakilishi wa UN katika Umoja wa Afrika (AU).Kulingana na katiba ya Ethiopia, kiti cha Urais huwa hakina nguvu kama cha Waziri Mkuu ambaye ndiye mwenyemamlaka.

Kwingineko wanasiasa wa Upinzani nchini Venezuela wametangaza kuwa watamuiga kinara wa National Super Alliance (NASA) Raila Odinga kwa kuapisha mwaniaji wao ikiwa Rais Nicolas Maduro ataiba kura katika uchaguzi ujao.Mwanaharakati wa kisiasa wa Upinzani ambaye ni Meya wa zamani wa Caracas nchini Venezuela, David Smolansky ambaye sasa anaishi uhamishoni nchini Amerika, Jumatano alisema kuwaBw Odinga amekuwa kielelezo kwao kwa kuijiapisha kuwa ‘rais wa wananchi’ baada ya kuwepo kwa udanganyifu wa kura.

Bw Smolansky aliyekuwa akizungumza katika mahojiano na kipindi cha HARD talk katika runinga ya BBC, alisema Upinzani pia utasusia uchaguzi uliopangwa kufanya Aprili 22, 2018.“Rais Maduro aliteua na kuweka mwendani wake katka tume ya uchaguzi hivyo hakuna haja ya kushiriki uchaguzi ambao tayari matokeo yake yanajulikana. Tutaiga mfano wa Kenya nakuapisha rais wetu,” akasema Bw