

Candidate's examination number.....

SMZ

ZANZIBAR EXAMINATIONS COUNCIL

FORM ONE ENTRANCE EXAMINATION

131

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

TIME 2:00 HOURS

SATURDAY 25TH NOVEMBER, 2017 pm

INSTRUCTIONS TO CANDIDATES

1. This paper consists of **THREE (3)** sections A, B and C.
2. Answer **ALL** questions in sections A and B and any **THREE (3)** questions from section C.
3. **ALL** answers should be written in this booklet.
4. Cellular phones are not allowed in the examination room.
5. Write your examination number on every page of this booklet.

FOR EXAMINER'S USE ONLY					
QUESTION NUMBER	MARKS	SIGNATURE	QUESTION NUMBER	MARKS	SIGNATURE
1			14		
2			15		
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
TOTAL					

This paper consists of 10 printed pages.

SECTION A: (40 Marks)

Answer ALL questions in this section.

1. Choose the most correct answer and write its letter in the table below:
- i) Which of these is not related to publication?
- A: Letter B: Magazine
- C: Newspaper D: Brochure
- ii) The best example of internet service provider in Zanzibar is
- A: Coconut digital TV B: ZBC radio
- C: Zanlink D: Website
- iii) The part of radio which supports the process of receiving wave signals is
- A: Speaker B: Tuning button
- C: Meter band D: Antenna
- iv) Examples of manual type of documentation
- A: Book and magazine. B: Radio and TV
- C: Title and index D: Radio call and fax
- v) In order to send and receive e-mail, both sender and receiver must have
- A: Bank account B: Post office account
- C: Google account D: Electronic mail account
- vi) Television antenna is connected to a TV set by using
- A: Speaker B: Pipe line
- C: Steel wire D: Cable

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vii) The best material used to make TV antenna is

A: Paper

B: Cables

C: Aluminums bars

D: Cotton

viii) Making changes and corrections in the text is known as

A: Formatting

B: Typing

C: Editing

D: Copying

ix) The screen of the TV displays.

A: Antenna

B: Sound

C: Picture

D: Mirror

x) The hard ware that is used to type information on the screen of a Computer.

A: Mouse

B: Keyboard

C: Monitor

D: Printer

ANSWERS

i	ii	iii	iv	v	vi	vii	viii	ix	x

2. Write T for a TRUE statement and F for a FALSE statement in the table below.

i) Money order is a safe method of sending letter in the table below money.

ii) Dish antenna is located on the top of a TV set.

iii) Radio is not the cheapest form of getting news and information.

iv) Computer database is an example of electronic documentation.

v) A person who receives money is called a remitter.

vi) A person who writes books is called an author.

vii) A parcel is sent through the bank services.

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- viii) Maps usually show the days, date and month indicating holidays.
 ix) Motion pictures and sound are transmitted on the air with the help of antenna.
 x) ZBC is not owned by the government.

ANSWERS

i	ii	iii	iv	v	vi	vii	viii	ix	x

3. Match the items in LIST A with the responses in LIST B. Write the letter of the correct response in the table below.

LIST A	LIST B
i. It indicates the day and date of a month in a year	A. Monitor
ii. Used to send written messages	B. Speaker
iii. The basic element of a computer	C. Volume button
iv. It is used to search TV channels	D. Remote control
v. It is used to put data in to a computer	E. keyboard
vi. The sound from a radio receiver is heard through	F. Telephone
vii. A person who works in a library	G. Output
viii. The colour of a Post box in Tanzania	H. Librarian
ix. Is one among the means of communication	I. Calendar
x. Used to increase the sound from a radio	J. Red
	K. Internet
	L. Black
	M. Map

ANSWERS

LIST A	i	ii	iii	iv	v	vi	vii	viii	ix	x
LIST B										

4. Fill the blanks by choosing the correct answer from the given alternatives in the box below.

- i) One among the function of radio is _____.
- ii) A magazine is normally printed on _____.
- iii) When sending a document we need _____.
- iv) The money order form is filled by _____.
- v) The _____ is the most useful and effective tool of communication.
- vi) A copy of the sent e- mail is stored in _____ folder.
- vii) Million of cycles per second means _____.
- viii) A radio wave is an electromagnetic wave which is carried by _____.
- ix) An _____ is a list of words or phrases with page numbers given at the end of the book.
- x) The person who corrects errors in the books is called _____.

**Sent, entertainment, Fax machine, monthly, remitter,
e – mail, antenna, editor, Megahertz, index.**

SECTION B: (30 Marks)

Answer ALL questions in this section

5. List down three (3) examples of publications.

6. a) Define the term "Television".

b) List down any two (2) TV stations that are found in Tanzania.

7. a) Give two (2) examples of computer software.

b) Write down the name of a device shown below.



8. a) Identify any two (2) things that may cause defects to the telephone.

b) Write down one (1) application of fax machine.

9. List down any three (3) means of communication.

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10: What do the following abbreviations stand for?

i) FM _____

ii) EMS _____

SECTION C: (30 Marks)

Answer any three (3) questions in this section.

11. a) Distinguish between hardware and software.

b) Briefly explain the procedures to be followed if you want to switch ON the computer.

12: a) Define the term "search engine".

b) Explain three (3) functions of a search engine.

c) Mention any four (4) popular search engines.

13: a) What is the name of the figure 1 below?

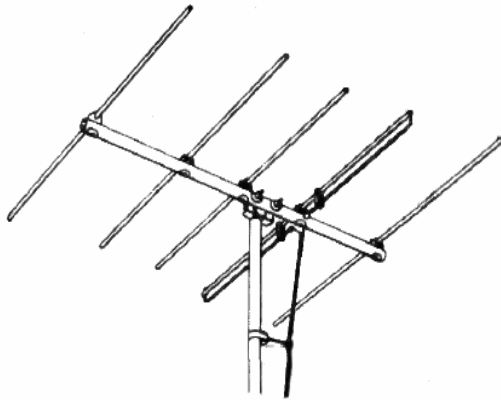


Figure 1.

b) Explain the importance of device represented by figure 1.

c) Write down the uses of the following components of a radio set.

i) ON and OFF switch

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ii) Tuning button.

14. a) Explain the importance of emergency telephone.

b) Write down three (3) emergence telephone numbers and the place where they are used .

c) Briefly explain the procedure to be followed if you want to receive money through Electronic Fund Transfer.

15. (a) i) Write down two (2) advantages of newspaper

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ii) Give two (2) disadvantages of magazine.

(b) Explain any three (3) applications of brochures.

c) Why are posters put up on poles next to busy roads?

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