



**ZIMBABWE EZEKIEL GUTI UNIVERSITY**

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**FACULTY OF SCIENCE, TECHNOLOGY, AGRICULTURE AND FOOD  
SYSTEMS DEVELOPEMNT**

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**DEPARTMENT OF INFORMATION SYSTEMS**

**EXAMINATION PAPER**

**COURSE CODE** : UWC 100  
**COURSE TITLE** : Introduction to Computers and Computer  
Applications  
**SPECIAL REQUIREMENTS** : None  
**DURATION** : 3 Hours  
**LEVEL** : 1.1  
**DATE** : 2024

23 SEP 2024

**INSTRUCTIONS TO CANDIDATES:**

1. This paper consists of 3 sections
2. Answer **ALL** Questions in SECTION A and any **two** in SECTION B
3. Start each Question on a new page

**There are 4 printed pages for this question paper**

**SECTION A: Answer ALL Question**

**Question 1**

Clearly explain the following computer crimes:

- a) Cyberbullying [5 marks]
- b) Hacking [5 marks]

**Question 2**

All university students are encourage to create and use emails”.

- a) State why this is a good advice. [5 marks]
- b) Explain appropriate pieces of advice about choosing a password and login name, and keeping them confidential. [5 marks]

**Question 3**

- a) Define a server [3 marks]
- b) Give any two areas where servers can be used [4 marks]
- c) State any THREE types of servers you know [3 marks]

**Question 4**

- a) What is a web browser? [2 marks]
  - b) List any two examples of web browsers [2 marks]
  - c) Distinguish between *internet*, *intranet* and *extranet* indicating areas where each can be used [6 marks]
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**Question 5**

- a) Clearly distinguish between system software and application software [2 marks]
  - b) Clearly explain the purposes of the following software in a computer system:
    - i. Operating system
    - ii. Device drivers
    - iii. Utilities
    - iv. Translators
- [4 x 2 marks]

**Question 6**

- a). What is a Publication Software [2]
- b). Explain four attributes of a Publication Software [8]

**SECTION B [40 Marks]**

**Answer any two Question**

**Question 7**

As more and more companies adopt the use of computers in their operations, most communications are now being done using social media. Email communication has a lot of advantages to offer compared to its surface mail counterpart, also known as "snail mail".

- a) Explain what BCC stand for and why it is used. [4 marks]
- a) State one program you can use to access your emails. [2 marks]
- b) Discuss the benefits of using star network [14 marks]

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**Question 8**

- a) Define a Word Processor [5 marks]
- b) Explain five attributes of a Word Processor [5 marks]
- c) List Three examples of Word Processor packages [3 marks]
- d) Explain the benefits of using PowerPoint package to the university students [7 marks]

**Question 9**

Discuss the benefits and drawbacks of students using the internet to carry out research. [20 marks]

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\*\*\* End of Exam\*\*\*

20 / 160 am