



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF PUBLIC HEALTH**  
**DEPARTMENT OF HEALTH SYSTEM AND DEVELOPMENT**  
**BACHELOR OF SCIENCE IN HEALTH SYSTEM AND DEVELOPMENT**  
**SPECIAL/SUPPLEMENTARY EXAMINATIONS – MARCH 2024**

**UNIT CODE:**           UNIT NAME  
**DATE:**            **MARCH 2024**  
**TIME:**            **TWO Hours**           **Start:**            **Finish**

**INSTRUCTIONS**

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections  
**Section A:** Compulsory Question (30 marks)  
**Section B:** Long Answer Questions (70 marks)

SECTION A: COMPULSORY (30 Marks)

1. State the purpose of the "Mail Merge" feature in word processing software.(2Marks)
2. What is the function of the "Formula Bar" in spreadsheet applications? (2Marks)
3. Define "Cell Formatting" in the context of a spreadsheet. Provide at least two examples. (2Marks)
4. State the difference between "Save" and "Save As" in word processing software. (2Marks)
5. Define "Presentation Software" and provide an example. Mention one key feature of presentation software. (2Marks)
6. Define the term "Data Validation" mean in spreadsheet applications? Give an example. (2Marks)
7. State the purpose of the "Slide Master" in presentation software. (2Marks)
8. Define "Database" and provide an example of a database management system. (2Marks)
9. Define the concept of "Conditional Formatting" in spreadsheet applications. Give an example scenario where it might be useful. (2Marks)
10. identify three challenges organizations may face when adopting new ICT systems. (2Marks)
11. Define "Firewall" in the context of computer security. (2 Marks)
12. Highlight the term "Bandwidth" in relation to internet connectivity. (2 Marks)
13. Define "URL" and provide an example. (2Marks)
14. State the purpose of a "Router" in a computer network? (2marks)
15. Define "Cloud Computing" and provide one advantage of using cloud services (2Marks)

**SECTION B (Set 3 Questions each 20 Marks)**

**ANSWER ANY TWO (2) QUESTIONS (40 Marks)**

**Long Answer Questions**

1. Discuss the digital divide as a challenge in the adoption of ICT. How does it impact different communities and what measures can be taken to address it?(20Marks)
2. Discuss the security and privacy concerns associated with telemedicine. How can healthcare providers ensure the confidentiality of patient information in remote consultations? (20Marks)
3. Examine the role of social media in professional networking. How can professionals leverage social platforms for career growth and industry connections? (20Marks)