



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

**UNIVERSITY EXAMINATIONS 2012/2013**

**1<sup>ST</sup> YEAR 2<sup>ND</sup> SEMESTER EXAMINATIONS FOR DIPLOMA  
IN COMMUNITY HEALTH AND DEVELOPMENT**

**(MAIN/KISUMU LEARNING CENTRE)**

**COURSE CODE: SCS 2124**

**COURSE TITLE: INFORMATION TECHNOLOGY AND SOCIETY**

**DATE: 21/4/2013 TIME: 11.00-12.30PM**

**DURATION: 1.5 HOURS**

**INSTRUCTIONS**

1. This paper contains TWO sections.
2. Answer ALL questions in section A (Compulsory) and ANY other Two questions in section B.
3. Write all answers in the booklet provided

### **QUESTION ONE (COMPULSORY)**

1. A Browser has two parts, Explain (2mks)
2. What is the procedure of saving a document when using a word processor? (2 mks)
3. Define a language translator as used in computing, and give an example (2 mks)
4. Name 3 internet protocols and give a brief description of each. (3mks)
5. Differentiate between an Intranet and Extranet. (4 mks)
6. The Impact of ICT on society is enormous, what is its significance to healthcare? (3 mks)
7. The effects of the Internet are far reaching and they cannot be undermined. Discuss (3mks)
8. Information is power. Discuss (3 mks)
9. What does a search Engine do? Give an example. (2 mks)
10. Using a word processor, you can be able to do pretty much on your document. What are some of the features that would make your document look presentable? (2 mks)
11. What are the major differences between RAM and ROM (4mks)

### **SECTION B (ANSWER ANY TWO)**

1. Use of computers has become a necessity in many fields. Computers have revolutionized the way businesses are conducted. This is due to the advantages that computer systems offer over manual systems. EXPLAIN. (15mks)
2. Computers have been evolving over time, discuss the chronological evolution of computers and computing in general. (15mks)
3. Using a Diagram, discuss the functional parts of a computer system. (15 mks)
4. ICT has greatly changed the way people do business and how they relate. Discuss the social-economic effects of ICT on society. (15 mks)