

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF ARTS**

**COMM 230: INFORMATION TECHNOLOGY 1**

**STREAMS: B.A Y2S1**

**TIME: 2 HOURS**

**DAY/DATE: MONDAY 29/03/2021**

**8.30 A.M. – 10.30 A.M.**

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**INSTRUCTIONS:**

**QUESTION ONE (COMPULSORY) 30 MARKS**

- (a) Describe the following five concepts as they are used in IT. (10 marks)  
Computer, Information, technology, computer language, digitalization.
- (b) Discuss the elements of a computer system. (20 marks)

**QUESTION TWO**

Evaluate the impact of Information Technology in your country. (20 marks)

**QUESTION THREE**

Differentiate machine language and assembly language. (20 marks)

**QUESTION FOUR**

Discuss the ethical issues that arise out of the escalation of the use Information technologies. (20 marks)

**QUESTION FIVE**

Compare computer operating system with application system. (20 marks)

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