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**GARISSA UNIVERSITY**

**UNIVERSITY EXAMINATION 2017/2018 ACADEMIC YEAR TWO**

**THIRD SEMESTER EXAMINATION**

**SCHOOL OF BUSINESS AND ECONOMICS**

**FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT**

**COURSE CODE: BBM 226**

**COURSE TITLE: BUSINESS INFORMATION SYSTEMS**

**EXAMINATION DURATION: 3 HOURS**

**DATE: 06/08/18 TIME: 2.00-5.00 PM**

**INSTRUCTION TO CANDIDATES**

* **The examination has SIX (6) questions**
* **Question ONE (1) is COMPULSORY**
* **Choose any other THREE (3) questions from the remaining FIVE (5) questions**
* **Use sketch diagrams to illustrate your answer whenever necessary**
* **Do not carry mobile phones or any other written materials in examination room**
* **Do not write on this paper**

**This paper consists of TWO (2) printed pages *please turn over***

**QUESTION ONE (COMPULSORY)**

1. Define management information system and outline five reasons that could prompt the creation of a new information system in an organization**. [10 marks]**
2. State and explain the components of management information system. **[10 marks]**
3. The manager of Bidii Company complained that the company’s information system continually failed to provide the correct level of information. Suggest FIVE possible reasons why the system continually failed**. [5 marks]**

**QUESTION TWO**

1. New employees joining a company and using its computer system are each asked to sign an agreement to adhere to a code of practice. Outline the FIVE issues that such code of practice should address. **[5 marks]**
2. Identify FIVE ways of classifying information system in an organization. **[10 marks]**

**QUESTION THREE**

1. To deliver genuine benefits, information systems must be built with a clear understanding of the organization in which they will be used. Explain SIX factors to be considered when planning a new information system. **[12 marks]**
2. Distinguish between Information System and Information Technology **[3 marks]**

**QUESTION FOUR**

1. Briefly explain types of Information that can be displayed to the users. **[10 marks]**
2. Highlight FIVE features of Systems Approach to management. **[5 marks]**

 **QUESTION FIVE**

1. Identify theimportance of information storage and retrieval systems in an Organization

 **[10 marks]**

1. Enumerate FIVE characteristics of a well-designed computerized management information system. **[5 marks]**

**QUESTION SIX**

1. Describe FIVE challenges that could affect the effectiveness of implementation of a management information systems **[10 marks]**
2. Discuss FIVE ways that could be used to classify decision support system (DSS). **[5 marks]**