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**GARISSA UNIVERSITY**

**UNIVERSITY EXAMINATION 2019/2020 ACADEMIC YEAR TWO**

**SECOND SEMESTER EXAMINATION**

**SCHOOL OF BUSINESS AND ECONOMICS**

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

**COURSE CODE: BBM 226**

**COURSE TITLE: MANAGEMENT INFORMATION SYSTEMS**

**EXAMINATION DURATION: 2 HOURS**

**DATE: 14/12/2020 TIME: 12.00-2.00 PM**

**INSTRUCTION TO CANDIDATES**

* **The examination has FIVE (5) questions**
* **Question ONE (1) is COMPULSORY**
* **Choose any other TWO (2) questions from the remaining FOUR (4) 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. Discuss FIVE importance of management information systems in an organization **[10 marks]**
2. Explain FVE features of information system approach to management **[10 marks]**
3. Identify the importance of having code of practice for IT professionals in the organisation **[10 marks]**

**QUESTION TWO**

1. State and explain ethical issues and moral dimensions concerning information systems in organisation. **[10 marks]**
2. Describe the functions of network operating system. **[10 marks]**

**QUESTION THREE**

1. Discuss the needs for proper management of information system in organization **[10 marks]**
2. Describe the different types of output files obtained as processed data [**10 marks]**

**QUESTION FOUR**

1. Identify the stages involved in system development life cycle. **[10 marks]**
2. Briefly discuss the disadvantages associated with the planning and development of information system. [**10 marks]**

**QUESTION FIVE**

* 1. In context of information systems, explain FIVE qualities of good information **[10 marks]**
  2. Discuss FIVE factors that affect the efficiency of data processing system **[10 marks]**