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**GARISSA UNIVERSITY**

**UNIVERSITY EXAMINATION 2020/2021 ACADEMIC YEAR ONE**

**SECOND SEMESTER EXAMINATION**

**SCHOOL OF PURE AND APPLIED SCIENCES**

**FOR THE DEGREE OF BACHELOR OF INFORMATION SCIENCE**

**COURSE CODE: INS 122**

**COURSE TITLE: ORGANIZATION OF KNOWLEDGE**

**EXAMINATION DURATION: 2 HOURS**

**DATE: 24/08/2021 TIME: 3.00-5.00 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 the activities of information organization (12Marks)
2. Information centers have a long history of using various tools for organizing knowledge resources. Explain any four of them (8Marks)
3. Describe three types of metadata (6Marks)
4. Differentiate between classified approach to information and alphabetic approach to information (4Marks)

**QUESTION TWO**

1. With concrete examples discuss the information retrieval in environment and non-web environment (8Marks)
2. Describe how information is organized in any four information centers of your choice (12Marks)

**QUESTION THREE**

1. Outline library of congress Classification scheme as a system used in major University library (12Marks)
2. Discuss the major features of MARC (8Marks)

**QUESTION FOUR**

1. Discuss the challenges faced by present day meta data schemas (10 Marks)
2. Why do we use meta data in formation centers (10Marks)

**QUESTION FIVE**

1. Examine the contribution of cooperative programs in their effort to maintain quality authority control (10Marks)
2. Discuss the future trends of organization of knowledge as an area of information science (10Marks)