

## **MAASAI MARA UNIVERSITY**

## UNIVERSITY EXAMINATIONS 2018/2019 ACADEMIC YEAR YEAR I SEMESTER II

SCHOOL OF SCIENCE AND INFORMATION SCIENCES

DEPT OF COMPUTING AND INFORMATION SCIENCES UNIVERSITY EXAMINATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE (INFORMATION SCIENCE)

**COURSE CODE: INS 1205** 

**COURSE TITLE: ORGANISATION OF KNOWLEDGE** 

DATE: 23<sup>RD</sup> APRIL 2019 TIME: 2.30PM-4.30PM

INSTRUCTIONS TO CANDIDATES
ATTEMPT ANY THREE QUESTIONS

## **ALL QUESTIONS CARRY EQUAL MARKS (20 MARKS)**

- Q.1. (a) Briefly describe the following terms:
  - (i) Metadata (5 marks)
  - (ii) Dubline core (5 marks)
- (b) What are the Problems encountered in Knowledge Organization in Digital Library. (10 marks)
- (c) Highlight five characteristics of information. (10 marks)
- Q. 2. (a) Discuss the purpose of cataloguing in the organization of knowledge in libraries and information centres. (10 marks)
  - (b) What Tools are used for Knowledge Organization in Traditional Libraries? (10 marks)
- Q.3. Describe the different forms of catalogues and give reasons why a computerized catalogue system is advantageous to others? (20 marks)
- Q.4. (a) Identify and briefly discuss on the activities involved in the organization

of knowledge. (10 marks)

- (b) Explain how information is organized in the following environments
  - (i) Archive. (5marks)
  - (ii) Internet. (5 marks)

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