



MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATION 2017/2018 ACADEMIC YEAR FIRST YEAR SECOND SEMESTER EXAMINATIONS

SCHOOL OF SCIENCE AND INFORMATION SCIENCES EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN INFORMATION SCIENCES

COURSE CODE: INS 1205

**COURSE TITLE: ORGANIZATION OF KNOWLEDGE (KO)
MANAGEMENT**

DATE : 3RD MAY 2018

TIME:11.00 A.M-1.00 P.M.

INSTRUCTIONS

Answer question one in section "A" and any other two from section "B"
Illustrate your answers where necessary.

QUESTIONS: 1 SECTION "A" COMPULSORY QUESTIONS

Briefly explain and discuss the following Knowledge Organization (KO) concepts.

- a. What is Knowledge Organization (KO)? (4 marks)
- b. Illustrate the relationship between data, Information, Knowledge and wisdom? (4 marks)
- c. What is cataloguing? (4 marks)
- d. What is Classification? (4 marks)

QUESTIONS: 1 SECTION "B"

Define and explain each of the following information terms as related to each other.

- a. Catalogues (2 marks)
- b. Schedules (2 marks)
- c. Bibliography (2 marks)
- d. Knowledge and Information (2 marks)
- e. Classification schemes (2 marks)

SECTION "B" ANSWER ANY TWO (2) QUESTIONS FROM THIS SECTION

QUESTIONS 2

- a) What is the importance of organizing knowledge in the library and briefly explain their use and the different tools used in organizing that knowledge? (10 marks)
- b) Identify and explain the key important access areas on a document when a catalogue is cataloguing document? (10 marks)

QUESTIONS 3

- (a) Explain the functions of bibliographic classification schemes. (5 marks)
- (b) Name at list five. (5 marks)
- (c) Compare and contrast two of classification scheme of your choice in terms of their schedules and notations. (10 marks)

QUESTIONS 4

- a) Describe the critical characteristics of Online Public Access Catalogue (OPAC) and how it is used to access documents. (10 marks)
- b) Briefly explain key contributions that the computer makes to the organization of knowledge and retrieval of information in a learning institution. (10 marks)

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