



# UNIVERSITY OF EMBU

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**2017/2018 ACADEMIC YEAR**

**TRIMESTER EXAMINATIONS**

**FIRST YEAR EXAMINATION FOR DIPLOMA IN LIBRARY AND INFORMATION STUDIES**

**LIS 052: LIBRARIES AND INFORMATION SYSTEMS IN THE SOCIETY**

**DATE: AUGUST 2, 2018**

**TIME: 2:00 PM – 4:00 PM**

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**INSTRUCTIONS:**

**Answer question ONE and any other TWO questions**

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**QUESTION ONE (30 MARKS)**

- a) Define the following terms
- |                           |           |
|---------------------------|-----------|
| i) Metadata               | (2 marks) |
| ii) Information System    | (2 marks) |
| iii) Documentation Center | (2 marks) |
| iv) Digital Libraries     | (2 marks) |
| v) Hybrid Library         | (2 marks) |
- b) Highlight and explain **FIVE** types of Information Systems (10 marks)
- c) Describe **FIVE** importance of a Library Information System (10 marks)

**QUESTION TWO (20 MARKS)**

- a) Discuss the role of Libraries and information centers in information provision to the community (10 marks)
- b) Discuss the importance of implementing an information system in a library. (10 marks)

**QUESTION THREE (20 MARKS)**

- a) It is said that “Information is knowledge”, Explain why information is essential commodity in all aspects. (10 marks)
- b) Using an illustration, discuss different types of information systems that are divided into categories based on where they are used in the hierarchy of an organization. (10 marks)

**QUESTION FOUR (20 MARKS)**

- a) Discuss emerging issues in libraries and information systems. (10 marks)
- b) Explain how digital libraries have solved the emerging issues mentioned in (a) above (10 marks)

**QUESTION FIVE (20 MARKS)**

- a) Discuss the services offered at the following places (10 marks)
- i) Documentation Centers
  - ii) Record Centers
  - iii) Museums
  - iv) Registries
  - v) Archives
- b) Discuss five challenges that are likely to be encountered by libraries in the automation process (10 marks)

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