

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN  
INFORMATION SCIENCE**

**BSIS 314: INSTITUTIONAL REPOSITORIES**

**STREAMS: BSIS**

**TIME: 2 HOURS**

**DAY/DATE: WEDNESDAY 08/04/2020**

**8.30 A.M. – 10.30 A.M.**

---

**INSTRUCTIONS:**

- Answer question **ONE** and **ANY OTHER TWO** questions.

**QUESTION 1**

- (a) Explain the following concepts/terms
- (i) Metadata (3 marks)
  - (ii) Open access (3 marks)
  - (iii) Self-archiving (3 marks)
  - (iv) Peer-reviewed articles (3 marks)
- (b) With relevant examples, outline the step by step process of developing an institutional repository. (15 marks)
- (c) Discuss three (3) success and failure indicators of Institutional Repositories. (6 marks)

**QUESTION 2**

- (a) Discuss five ways in which scholars can be mandated to publish an institutional repository. (10 marks)
- (b) Highlight five factors affecting the choice of an institutional software. (10 marks)

**QUESTION 3**

- (a) Discuss five challenges that authors face when self-archiving contents into an institutional repository. (10 marks)
- (b) With reasons, identify five groups that should be trained on the institutional repository before its launch. (10 marks)

**QUESTION 4**

- (a) Discuss six benefits of an institutional repository to a university. (6 marks)
- (b) Differentiate between green and gold road open access. (6 marks)
- (c) Discuss the importance of information mediators. (8 marks)

**QUESTION 5**

Develop a draft institutional repository policy for ABC university library. (20 marks)

---