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THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN INFORMATION SCIENCE

BSIS 314: INSTITUTIONAL REPOSITORIES

STREAMS: BSIS TIME: 2 HOURS

DAY/DATE: THURSDAY 20/04/2023 11.30 A.M. – 1.30 P.M.

INSTRUCTIONS: Answer question ONE and any other TWO questions

QUESTION 1

(a) Explain the following concepts/terms

(i) Open access [3 marks]

(ii) Scholarly publishing [3 marks]

(iii) Peer reviewed journals [3 marks]

(b) With relevant examples, outline the step by step process of developing and implementing an institutional repository. [15 marks]

(c) Discuss 6 ways of ensuring sustainability of an institutional repositories. [6 marks]

QUESTION 2

(a) Explain how the vendor/manufacturer affects the choice of an institutional repository.

[10 marks]

(b) Discuss 5 reasons why libraries adopt open source institutional software in their libraries.

[10 marks]

QUESTION 3

- (a) Discuss ways of boosting content deposit into an institutional repository. [10 marks]
- (b) Discuss policies that should be considered when setting up an institutional repository.

[10 marks]

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QUESTION 4

(a) Discuss benefits of an IR to authors [10 marks]

(b) Explain 5 reasons why library users fail to utilize institutional repositories as much as they do with other sources of information. Suggest possible solutions for the challenges identified. [10 marks]

QUESTION 5

(a) Differentiate between green and gold road and open access publishing [10 marks](b) Discuss the importance of information mediators. [10 marks]