

CHUKA



UNIVERSITY

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

**BSIS 313: DISASTER MANAGEMENT IN LIBRARIES AND INFORMATION
CENTERS**

STREAMS: BSC IS

TIME: 2 HOURS

DAY/DATE: MONDAY 08/04/2024

2.30 P.M – 4.30 P.M.

INSTRUCTIONS:

- Answer question 1 and any other 2 questions.

SECTION A (30 MARKS)

QUESTION 1

- (a) Discuss five reasons why libraries are classified as high risk areas. (10 marks)
- (b) Design a disaster management plan for an academic library of your choice.(20 marks)

SECTION B (40 MARKS) ANSWER ANY TWO QUESTIONS

QUESTION 2

- (a) Discuss five roles of library users in a library disaster response. (10 marks)
- (b) Discuss any two types of fire suppression systems available for disaster protection in libraries. (10 marks)

QUESTION 3

- (a) Describe the recovery process of optical disks (CDs and DVDs) incase of a water disaster. (10 marks)
- (b) Discuss the role of technology in disaster preparedness and response for libraries. (10 marks)

QUESTION 4

- (a) Discuss five reasons why it is necessary to close a library facility after a disaster. (10 marks)
- (b) Evaluate five ways in which libraries can leverage social media and digital platforms for disaster communication and recovery efforts. (10 marks)

QUESTION FIVE

- (a) Discuss five ethical considerations involved in disaster response and recovery efforts for libraries. (10 marks)
 - (b) Discuss five emerging trends and technologies shaping the future of disaster management in libraries. (10 marks)
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