



GRETSA UNIVERSITY - THIKA

UNIVERSITY EXAMINATIONS JANUARY – APRIL 2019 SEMESTER

CERTIFICATE IN INFORMATION SCIENCE

COURSE CODE: CIIS 009

**COURSE TITLE: RISK AND DISASTER MANAGEMENT IN
INFORMATION CENTRES**

DATE: 11TH APRIL 2019

TIME: 11:30 AM – 2:30 PM

INSTRUCTIONS TO CANDIDATES

1. SECTION A IS **COMPULSORY**.
2. SECTION B: ANSWER ANY OTHER **THREE** QUESTIONS.
3. **DO NOT** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
4. ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

CAUTION: *All exam rooms are under CCTV surveillance during the examination period.*

SECTION A: COMPULSORY

Question One

- a) Discuss **FIVE** basic components of disaster management plan [15 marks]
- b) Discuss any **FIVE** risk factors that are common in Information Centers [10 marks]
- c) What are some of the procedures you would put in place to prevent the identified risk factors from happening? [10 marks]
- d) Identify **TWO** documented incidents of disaster in libraries in the past [5 marks]

SECTION B: ANSWER ANY THREE QUESTIONS

Question Two

- a) Why do you think it is critical to study risk and disaster management in information centers? [10 marks]
- b) Explain the importance of documenting a disaster whenever it occurs [10 marks]

Question Three

- a) You and a few of your colleagues have an idea of starting a community library in your community. Discuss **FIVE** essential disaster prevention resources that you need to put in place before operationalizing the library [15 marks]
- b) Highlight **FIVE** Electronic disasters likely to occur in a library? [5 marks]

Question Four

- a) Why is it important for a library to have a disaster response team as part of its disaster plan? [10 marks]
- b) Highlight **FIVE** roles of disaster response team in the event of a disaster [10 marks]

Question Five

- a) Libraries are increasingly adopting IT based information systems. Discuss **FIVE** risk factors associated with IT based information systems [15 marks]
- b) Highlight **FIVE** general steps for disaster response [5 marks]

Question Six

- a) Discuss any **FIVE** regular steps taken by libraries to ensure disaster prevention [10 marks]
- b) Discuss **FIVE** benefits of having a library disaster plan. [10 marks]