



Kasarani Campus  
Off Thika Road  
Tel. 2042692 / 3  
P. O. Box 49274, 00100  
NAIROBI  
Westlands Campus  
Pamstech House  
Woodvale Grove  
Tel. 4442212  
Fax: 4444175

**KIRIRI WOMEN'S UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**UNIVERSITY EXAMINATION, 2023/2024 ACADEMIC YEAR**  
**FIRST YEAR, FOURTH SEMESTER EXAMINATION**  
**FOR THE DIPLOMA IN COMMUNITY DEVELOPMENT AND SOCIAL WORK**  
**DDS 407 – DISASTER MANAGEMENT**

Date: 06<sup>TH</sup> December, 2023  
Time: 11:30AM- 1:30PM

**INSTRUCTIONS TO CANDIDATES**

**ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS**

**QUESTION ONE (30 MARKS)**

Disasters and emergencies are fundamental reflections of normal life. Disasters have massive human and economic costs. Anticipating the potential consequences of disasters can help determine the actions that need to be started before the disaster strikes to minimize its effects. Benventure, works in an NGO that deals with humanitarian aid and relief services. Part of her job description is disaster management, preparedness and training. The management has tasked her to take all the staff members of her organization in disaster management.

- Describe ways in which to plan for disastrous situations (6 Marks)
- State some examples of Natural disasters with acute onsets. (4 Marks)
- State and explain the scope of disaster management in terms of activities to be undertaken. (6 Marks)
- Disaster Preparedness process consists of three basic steps. Explain using relevant examples the 3 basic steps in the preparedness process. (6 Marks)
- Explain any 4 Disaster response phases. (4 Marks)
- Describe the guidelines used in assessing the post disaster development. (4 Marks)

**QUESTION TWO (20 MARKS)**

- State any 8 roles the government plays during disaster operation. (8 Marks)
- State and explain the Impact of Droughts on Built and Natural Environments. (4 Marks)
- State and explain the phases of disaster (8 Marks)

**QUESTION THREE (20 MARKS)**

- Describe some of the protective Measures before an Earthquake (7 Marks)
- Using a diagram, describe the disaster management cycle. (7 Marks)
- Discuss the tasks which are likely to occur during most disasters' responses. (6 Marks)

**QUESTION FOUR (20 MARKS)**

- Discuss the relevant steps in disaster preparedness (7 Marks)
- Explain the relief activities undertaken after a disaster (7 Marks)
- Explain the personal survival skills during disasters preparedness. (6 Marks)

**QUESTION FIVE (20 MARKS)**

- State and explain the means to plan for disastrous situations (6 Marks)
- Describe tasks which are likely to occur in most disasters' responses (8 Marks)
- What are the economic consequences of uncontrolled deforestation and forest-product scarcity? (6 Marks)