



**CERTIFICATE**  
**January - June**

**Sessional Examination**  
**Emotional Impacts of Disaster - EI 012**

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**BOTSWANA OPEN UNIVERSITY**  
**CERTIFICATE IN DISASTER MANAGEMENT**  
**EMOTIONAL IMPACTS OF DISASTER**

**EI 012**

**SESSIONAL EXAMINATION**

**Marks: 100**

**Duration - 3 hours**

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**Instructions to students:**

1. The examination consists of **Four** sections: A, B, C and D.
2. Begin each answer to a new question on a new page.
3. Answer all the questions according to instructions given in each section.
4. Write answers in the answer booklet provided.
5. Write in grammatical English.



**SECTION A: Multiple-choice questions.**

**[10 Marks]**

**Answer all the questions by choosing the correct answer**

1. \_\_\_\_\_ is a theory based process of helping individuals psychologically.
  - A. Post traumatic stress disorder.
  - B. Trauma.
  - C. Counselling.
  - D. Consulting.
  
2. \_\_\_\_\_ flee their homes during disasters but have not crossed internationally recognised borders.
  - A. Children.
  - B. Refugees.
  - C. Asylum seeker.
  - D. Internal displaced persons.
  
3. Which of the following is mostly important when evacuating people from a danger zone?
  - A. Transport system
  - B. Communication
  - C. Security
  - D. Gas and oil storage
  
4. Which aspect is essential pre and post- disaster?
  - A. Infrastructure
  - B. Communication
  - C. Security
  - D. Transport system



5. The following can be experienced post disaster by a country except \_\_\_\_\_.
- A. Low productivity.
  - B. High unemployment.
  - C. Price slump.
  - D. Deflation.
6. A child repetitively plays post disaster. This is a sign of \_\_\_\_\_.
- A. Post traumatic stress disorder
  - B. Trauma
  - C. Counselling
  - D. Consulting
7. Inventory is done at the \_\_\_\_\_ stage.
- A. Pre disaster
  - B. Heroic
  - C. Disillusionment
  - D. Reconstruction
8. Integration occurs at the \_\_\_\_\_ stage.
- A. Reconstruction
  - B. Heroic stage
  - C. Pre disaster
  - D. Honeymoon



9. \_\_\_\_\_ is the most obvious impact in a community post disaster.

- A. Psychological
- B. Emotional
- C. Social
- D. Physical

10. Stress and trauma result in lack of \_\_\_\_\_ security.

- A. Emotional
- B. Physical
- C. Food
- D. Armed forces



**SECTION B: True/False questions.**

**[10 Marks]**

**Answer all questions in Section B. Indicate if the statement is True or False**

1. People can be a hazard to animals during a disaster.
2. Exposure to any disaster can contribute towards trauma.
3. Welfare is part of socio economic and socio political category.
4. Recovery from trauma varies across individuals.
5. Children are the only ones who can experience post-traumatic stress disorder.
6. Operational vulnerability is the estimated time any business can operate without infrastructure support.
7. It is important to distribute food efficiently during disasters.
8. Welfare impact can be summed up by the direct impact of property.
9. Disasters always result in high unemployment rate.
10. Zoonosis cannot be transmitted to humans.



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**SECTION C: Short answer questions.**

**[30 Marks]**

**Answer all questions from this section.**

**QUESTION 1**

Define the following terms:

- a) Rapid assessment. **(2 marks)**
- b) Counselling. **(2 marks)**
- c) Emotional stages of disaster recovery. **(2 marks)**

**QUESTION 2**

Differentiate between the following terms:

- a) Trauma and Post-traumatic stress disorder. **(2 marks)**
- b) People with disabilities and asylum seeker. **(2 marks)**

**QUESTION 3**

A village experienced a cyclone three (3) months back. Parents started seeing a lot of children refusing to go to school, clinging to them, screaming during their sleep and becoming jumpy when being called by name. A village doctor suggested that the children were being influenced by evil spirits and parents believed them. The local Council requested you to go and assess the cases and recommend a way forward.

- a) What is the condition the children are experiencing? **(2 marks)**
- b) What advice would you give to the parents regarding the condition? **(2 marks)**
- c) Justify with four (4) reasons for 3a answer. **(2 marks)**
- d) Briefly discuss two (2) characteristics of a good counsellor who will successfully attend to the children. **(4 marks)**



**QUESTION 4**

Ms. Y was currently told her HIV status. She started being sad, not performing well at work, having regrets and fear of being stigmatised. She then decided not to enrol in "Treat All". She started abusing alcohol and destroyed relationship she had.

- a) What is the condition Ms. Y is suffering from? **(2 marks)**
- b) Elaborate on what will determine the length of recovery for Ms. Y. **(2 marks)**
- c) Justify your answer in 4a, by stating at least two (2) reactions experienced by Ms. Y. **(4 marks)**
- d) Suggest a solution to make Ms. Y. cope with her status and enrol for treatment. **(2 marks)**



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**SECTION D: Essay-type questions.**

**[50 Marks]**

**Answer any two (2) questions in this section.**

**QUESTION 1**

- a) Discuss at least three (3) emotional stages of disaster recovery. **(15 marks)**
- b) Elaborate on any two (2) security issues that arise during a disaster. **(10 marks)**

**QUESTION 2**

- a) Examine any three (3) factors to consider when planning mitigation phase for animals. **(15 marks)**  
*relocation  
re-unification*
- b) Justify the need for counselling adults post disaster. **(10 marks)**  
*Age  
rel.*

**QUESTION 3**

- a) Discuss three (3) hazards associated with animals during a disaster. **(15 marks)**
- b) Examine why refugees are categorized as vulnerable group. **(10 marks)**

***END OF THE PAPER!***