

BOTSWANA COLLEGE OF DISTANCE AND OPEN LEARNING

CERTIFICATE IN DISASTER MANAGEMENT

EMOTIONAL IMPACTS OF DISASTER

EI 012

SESSIONAL EXAMINATION

Marks: 100

Duration: 3 Hours

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 from the alternatives given.

1. Damage to a built environment post disaster is referred to as _____.
 - a. Physical impact
 - b. Social Impact
 - c. Economic Impact
 - d. Emotional Impact

2. Which of the following is a disruption to goods and services?
 - a. Emotional Impact
 - b. Economic Impact
 - c. Social Impact
 - d. Physical Impact

3. A countries correlation between a country's level of development and disaster risk contributes towards _____.
 - a. Physical Impact
 - b. Emotional Impact
 - c. Economic Impact
 - d. Social Impact

4. Factors which a country will experience in the socioeconomic category post a disaster include the following except _____.
- a. Looting outlets
 - b. Low productivity
 - c. Price slump
 - d. Inflation
5. Aspects considered post disaster to reduce the physical impact include the following except _____.
- a. Transport system
 - b. Security
 - c. Welfare
 - d. Communication
6. Which activities are implemented immediately post a disaster to minimize economic impact and contribute towards preparedness?
- a. Food
 - b. Education
 - c. Shelter
 - d. Sanitation
7. Which animal will a Muslim not handle at the onset of a disaster?
- a. Dogs
 - b. Cows
 - c. Horses
 - d. Goats



8. Which of the following is referred to as the estimated time any business can operate without infrastructure support?
- a. Assets reduction
 - b. Low productivity
 - c. Investment loss
 - d. Operational vulnerability
9. What is the 1st essential step in developing an evacuation plan?
- a. Policy development
 - b. Needs assessment
 - c. Committee establishment
 - d. Community consultation
10. Which emotional stage of disaster recovery do victims start getting frustrated from the congested living in care centres?
- a. Reconstruction
 - b. Disillusionment
 - c. Heroic
 - d. Honeymoon



SECTION B: True / False questions. [10 Marks]

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

1. The effect of disaster is normally at individual level.
2. The impact of a disaster can either be direct or indirect.
3. Physical impacts lead to socio-economic impact only.
4. The intensity of a disaster is dependent upon preparedness level of a community.
5. Poverty is one of the factors that increase intensity of the effect of a disaster.
6. Rapid assessment exercises is done pre disaster.
7. Welfare encompasses socio-political and socio-economic category.
8. Socio-political is represented by loss to Gross Domestic Product.
9. In disaster small Island are vulnerable as compared to developed nations.
10. Monetary loss directly impacts on welfare delivery in the post disaster period.

SECTION C: Short answer questions. [30 Marks]

Answer all questions from this section.

QUESTION 1

Discuss the following vulnerable groups in a disaster.

- a) People with disabilities. **(2 marks)**
- b) Elderly people. **(2 marks)**
- c) Internally displaced people and Refugees. **(2 marks)**

QUESTION 2

Identify two countries in the world which have experienced natural disasters and explain how these events impacted their communities. **(4 marks)**

QUESTION 3

During a disaster vulnerable groups are women and children, state six major areas that need to be considered in the preparation of disasters. **(6 marks)**

QUESTION 4

State four (4) problems that can be helped by counselling post disaster. **(4 marks)**

QUESTION 5

Elaborate on Post-traumatic Stress Disorder (PTSD) and list two (2) changes that might appear in a child having PTSD. **(4 marks)**

QUESTION 6

Identify any six (6) characteristics of a good counsellor. **(6 marks)**



SECTION D: Essay-type questions. [50 Marks]

Answer any two (2) questions in this section.

QUESTION 1

Discuss factors to consider in a EDM plan for animals taking into consideration mitigation, preparedness, response and recovery phases. **(25 marks)**

QUESTION 2

Step by step analyse the emotional phases of a disaster. **(25 marks)**

QUESTION 3

Analyse the factors of vulnerability to trauma, common reactions and recovery from trauma. **(25 marks)**

END OF THE PAPER!