

~~ADDITIONAL~~
LSTJLWRE (S)

Eastern University, Sri Lanka

Second Year First Semester Examination in Master of Business

Administration- 2016/17 (September 2018) (Proper)

MBA 2093 Disaster Management

Answer all Questions

Time- Three (03) hours

Q1. Circle the most suitable answer from the multiple choices.

01. The stakeholders must:
 - a) Develop a strong governance framework through legislation and policies;
 - b) Mainstream disaster risk management and capacity building
 - c) Strengthen, empower and support local and national structures;
 - d) All of the above
02.are the most reliable arms of the local government/island council
 - a) Community Workers
 - b) Regional Organizations
 - c) National Organizations
 - d) Relief Workers
03. A different but exciting method used in the dissemination of information about disaster that you may have heard of is
 - a) Audio Visuals
 - b) Community Theatre
 - c) Drama
 - d) Jokes and Songs
04. Which situation generated by the real or imminent occurrence of an event that requires immediate attention
 - a) Risk
 - b) Vulnerability
 - c) Emergency
 - d) Hazard

05. Natural Disasters caused by:
- a) Biological or Geological Conditions
 - b) Seismic or Hydrologic Conditions
 - c) Hydrologic or Meteorological Conditions
 - d) All of the above
06. Over the North Atlantic and Caribbean Basin, they are called cyclones as:
- a) Typhoons
 - b) Cyclones
 - c) Hurricanes
 - d) All of the above
07. An earthquake is a trembling or shaking movement of the earth's surface, resulting from,
- a) Earth Movement
 - b) Plate Movement
 - c) Volcano Movement
 - d) Flood Movement
08. The first Tsunami attacked in:
- a) Egypt
 - b) Tonga
 - c) Carrabin
 - d) Savaii
09. Based on the speed of the onset, the disaster is divided into:
- a) Sudden onset and Slow onset
 - b) Speed onset and Slow onset
 - c) Speed onset and Sudden onset
 - d) Sudden onset and Slow onset
10. The Community Based Approach empowers or equips people with the necessary knowledge and skills to help themselves in thehours of a disaster
- a) First 24 hours of disaster
 - b) First 36 hours of disaster
 - c) First 72 hours of disaster
 - d) First 48 hours of disaster

(02*10 Marks = 20 Marks)

02. a) With the help of a diagram, briefly explain the **Disaster Management Cycle**.
(06 Marks)
- b) How technology is applicable in **Disaster Management Cycle**? Briefly discuss.
(06 Marks)
- c) Are there any official policy measures or a legal framework to **Mitigate Disaster** in your country? Briefly discuss.
(08 Marks)
- (Total 20 Marks)
03. a) *“Vulnerability is the extent to which a community’s structure, services or environment is likely to be damaged or disrupted by the impact of a hazard”*. Briefly explain 5 contributing factors which can boost up the vulnerability within the society.
(06 Marks)
- b) *“Community-based approach a method of education and public awareness in disaster management in which community members are involved in the planning and implementation of the awareness programmes. But it has its own pros and cons”*. Justify this statement.
(06 Marks)
- c) *“People should be encouraged to preserve indigenous knowledge systems during education and public awareness campaigns”*. Briefly elaborate this statement.
(08 Marks)
- (Total 20 Marks)
4. a) Briefly elaborate any 4 different communicable diseases commonly found in disaster situation with its signs, symptoms and treatment.
(05 Marks)

- b) *“Trauma is an exceptional experience in which powerful and dangerous events overwhelm a person’s capacity to cope”*. Briefly explain the factors contributing to trauma.

(05 Marks)

- c) Briefly explain how the children need counselling after the disaster?

(05 Marks)

- d) Why do the rich countries and the poor countries differ so much in terms of the nature of their disaster consequences? Briefly discuss.

(05 Marks)

(Total 20 Marks)

- 5) a) Consider a disaster may either be a man made or natural disaster. Analyse the following

- a. Identify the type of impacts
- b. State two sectors that were impacted by the disaster.
- c. Describe what effect the disaster had on the above sectors in (b).

(10 Marks)

- b) How disasters influence, and are influenced by, development? Briefly explain with Sri Lanka's Experience.

(10 Marks)

(Total 20 Marks)