**PROGRESS TESTS, MODEL ANSWERS AND EXERCISES**

**Module 1**  **Progress Test Q 1.1**

In the following list, indicate by ticking whether the statements are True or False.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Statement** | **True** | **False** |
| 1 | All hazards lead to Disasters |  |  |
| 2 | In DRM Life Cycle, the activities of five phases often overlap |  |  |
| 3 | Disaster Risk Management activities cover only natural disasters |  |  |
| 4 | Response actions are generally taken 48 hours after the disaster |  |  |
| 5 | DRM is an ongoing process involving DRR plus Rehabilitation and Recovery actions |  |  |
| 6 | Impact of any disaster is generally more in high income countries compared to impact in low income countries |  |  |
| 7 | Emergency standardised procedures are meant for applying in post-disaster phase for quick response and recovery |  |  |
| 8 | Objectives of UPU’s DRM Guide is to define procedures to respond quickly and recover expeditiously from disruptions and emergencies to the mail infrastructure |  |  |

**Module 1 Answer AQ 1.1**

**Answers to the Progress Test**

1. False. Hazards that result in serious disruptions are disasters

2. True. They are not always very distinct and do overlap

3. False. DRM also covers man-made disasters

4. False. Response takes place within 0 – 48 hours.

5. False. Response action has been left out.

6. False. It is more in low income countries.

7. False. They are for both the pre-disaster and post-disaster phases.

8. True.

**Module 2 Progress Test Q 2.1**

In the following list, indicate by ticking whether the statements are True or False.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Statement** | **True** | **False** |
| 1 | DRR activities cover entire life cycle of a Disaster |  |  |
| 2 | A DRM Plan is made only for large natural disasters |  |  |
| 3 | Emergency Management Team (EMT) is to be set up only at the Head quarter to respond to a disaster |  |  |
| 4 | The primary purpose of incorporating a Business Continuity Plan (BCP) is to start the most essential and basic services and to provide critical customer support after a disaster, preferably within 0-48 hours |  |  |
| 5 | The Organisation’s mission, defined goals and objectives are not vital to frame a DRM Plan |  |  |
| 6 | DRM Plan does not identify potential risks from man-made disasters |  |  |
| 7 | Involving stakeholders in response and recovery activities should be avoided as they may create confusion and complicate matters |  |  |
| 8 | Engagement of senior management is necessary to face only the large scale disasters |  |  |

**Module 2 Answer AQ 2.1**

**Answers to the Progress Test**

1. False. DRR covers pre-disaster phase only.

2. False. It is prepared to cover comparatively smaller natural and man-made disasters as well.

3. False. EMT has to be set up both in HQ and in Field Units.

4. True. Both basic functions and customer support should start as soon as possible.

5. False. They are very vital.

6. False. It should identify potential risks from man-made disasters as well.

7. False. They must be involved to work in a coordinated manner.

8. False. Senior management must be involved in all kinds of disasters, large or small.

**Module 3 Progress Test Q 3.1**

Match the following sentences (A - H) to the term (1 - 8) which it closely defines by writing the corresponding number (1 – 8) in the box on the right.

Sentences:

|  |  |  |
| --- | --- | --- |
| A. | Vulnerability and Risk Assessments help to prioritise ......... |  |
| B. | Threats, when they materialise and actually take place become ......... |  |
| C. | Risk is a combination of interactions of hazards, exposure and .......... |  |
| D. | Vulnerability Assessment identifies employees and assets in high risk locations which are ............. |  |
| E. | Risk Grid helps to prioritise mitigation and preparedness measures for high-risk ........... |  |
| F. | Emergencies and incidents should be managed at.........level first |  |
| G. | Vulnerability increases the chance of getting ......... during a disaster |  |
| H. | Risk is defined as probability of negative consequences or expected ......... resulting from interactions between natural hazards & vulnerable conditions |  |

List of terms:

1. vulnerability

2. threats

3. risks

4. harmed

5. hazards

6. losses

7. local

8. exposed

**Module 3 Answers AQ 3.1**

Answers to Progress Test

A. risks (3)

B. hazards (5)

C. vulnerability (1)

D. exposed (8)

E. threats (2)

F. local (7)

G. harmed (4)

H. losses (6)

**Module 4 Progress Test Q 4.1**

Match the following sentences (A - H) to the term (1 - 8) which it closely defines by writing the corresponding number (1 – 8) in the box on the right.

Sentences:

|  |  |  |
| --- | --- | --- |
| A. | ........... activities are generally started 48 hours after the disaster |  |
| B. | Preparedness actions include development of a viable Business Continuity Plan to provide .......... and critical services following a disaster |  |
| C. | During Recovery phase, the first and foremost aim should be to ensure safety of employees and ................ |  |
| D. | 3P Report is a standardised report about People, ........... and Product |  |
| E. | Postal Administrations should customise the UPU’s Emergency Procedures Checklists as per ......... needs for their application in respective countries |  |
| F. | The primary goal of a DRM Plan is to reduce losses and damage to lives and property, take risk prevention and mitigation measures, respond effectively and take measures for sustainable redevelopment & to strengthen............... |  |
| G. | Risk mitigation activities are measures to .............. or reduce the intensity of hazards |  |
| H. | In a DRM Plan, training and exercises should aim to raise awareness among employees about disasters, to respond to disasters correctly, and to implement emergency procedures involving ................ as required |  |

List of terms:

1. customers

2. stakeholders

3. local

4. essential

5. resilience

6. recovery

7. property

8. eliminate

**Module 4 Answers Q 4.1**

Answers to Progress Test

A. recovery (6)

B. essential (4)

C. customers (1)

D. property (7)

E. local (3)

F. resilience (5)

G. eliminate (8)

H. stakeholders (2)

**Module 5**  **Progress Test Q 5.1**

In the following list, indicate by ticking whether the statements are True or False.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Statement** | **True** | **False** |
| 1 | A PDNA is a damage and losses assessment made jointly by World Bank, Donor countries and institutions, UN, NGOs and the affected country, led by World Bank |  |  |
| 2 | First and foremost task of a PDNA is to estimate damage and losses to property and infrastructure and to take measures for a sustainable recovery. |  |  |
| 3 | PDNA follows a people-centred approach focusing on people in a disaster, for example saving lives and life-saving needs, recovery of affected people etc |  |  |
| 4 | In PDNA, UPU Regional Project Coordinator is to be involved only when a disaster in a country affects neighbouring countries as well |  |  |
| 5 | PDNA estimates the damage and losses caused by a disaster; strategy for recovery is not a part of PDNA |  |  |
| 6 | Assistance from UPU’s Emergency and Solidarity Fund (ESF) is given for large scale disasters aimed at restoring basic postal services & for preparation of plans for reconstruction |  |  |
| 7 | DRF is an improved version of PDNA and goes much beyond mere assessment of damage and losses and quantification of needs |  |  |
| 8 | The PDNA report is sent directly to the donor countries/ institutions by the affected administration seeking assistance for repairs and reconstruction |  |  |

**Module 5 Answers AQ 5.1**

Answers to Progress Test

1. False. It is led by the affected country

2. False. First and foremost aim is to save lives and to provide life-saving relief assistance

3. True

4. False. UPU Regional Project Coordinator is to be involved in every PDNA

5. False. It is a part of PDNA

6. True

7. True

8. False. PDNA report has to be sent by affected administration to UPU first as a point of liaison

**Module 6 Progress Test 6.1**

One of the four options (1 - 4) below each sentence (A – H) will be the correct answer. Write the correct option number in the box provided (last column).

Sentences:

|  |  |  |
| --- | --- | --- |
| A. | The national level partners and resources like Ministries, National Meteorological Department etc help postal sector in  1. Risk assessments  2. Risk prevention, mitigation, response & recovery measures  3. Training employees to respond to disasters correctly  4. All 1,2,3 above |  |
| B. | ‘First Responders’ do not generally assist in one of the following works  1. Facilitating search and rescue operations  2. Temporary repairs to infrastructure  3. Planning evacuation  4. Alert warnings |  |
| C. | Which of the following groups of countries need enhanced provision of international support to face disasters  1. Least Developed Countries and African developing countries  2. Middle income countries facing specific disaster risk challenges  3. Small island developing states and landlocked developing countries  4. All above groups of countries |  |
| D. | Support from Regional Organisations come primarily in the following areas  1. Taking coordinated action in disaster response measures  2. Sharing of best practices, local expertise to face disasters through training and acting as a bridge between national and international system to articulate strong regional voice at global level  3. Financing post-disaster reconstruction programmes  4. Preparing PDNA for the affected country to prepare a Recovery strategy |  |
| E. | The Postal sector needs to respond and recover from disasters quickly because  1. Its assets are part of national assets and needs to be protected  2. It is expected to support in all government relief operations  3. The postal sector generally does not get affected much in a disaster  4. (1) and (2) above |  |
| F. | UPU has recently signed a MOU with an international organisation to get targeted and tailored information about climate & weather. The organisation is  1. World Health Organisation  2. International Maritime Organisation  3. United Nations Development Programme  4. None of the above |  |
| G. | One of the following international organisations does not focus its activities on DRM awareness, disaster training and disaster relief support  1. United Nations Office for Disaster Risk Reduction  2. World Bank  3. United Nations High Commissioner for Refugees  4. International Federation of Red Cross and Red Crescent Societies |  |
| H. | Which organisation among the following ones is not a Regional Organisation that can be consulted by countries in that region on disaster management  1. European Union  2. Food and Agriculture Organisation  3. Asia-Pacific Economic Forum  4. East African Community |  |

**Module 6 Answers AQ 6.1**

Answers to Progress Test

A. 4

B. 2

C. 4

D. 2

E. 4

F. 4 UPU has signed MOU with World Meteorological Organisation

G. 3

H. 2

**Module 7 Progress Test Q 7.1**

In the following list, indicate by ticking whether the statements are True or False.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Statement** | **True** | **False** |
| 1 | The natural disaster emergency procedures checklists are meant for post-disaster phase of DRM |  |  |
| 2 | The hurricane/ cyclone/ typhoon checklists should be reviewed in each hurricane/ cyclone/ typhoon session to plan response actions for the season |  |  |
| 3 | During flood, Business Continuity Plan should be activated in the recovery phase (48+ hours) |  |  |
| 4 | Postal units located in vulnerable areas should be aware of and familiar with their local Tsunami warning system |  |  |
| 5 | After a tornado, initial focus of recovery operations should be on debris clearance and restoration of utilities |  |  |
| 6 | Damage assessment in any disaster should start after 48 hours |  |  |
| 7 | Once the after-shocks have subsided in an earthquake, employees may be permitted to enter the damaged building to work |  |  |
| 8 | Termination of an emergency incident like flood, hurricane etc should be communicated to all staff. |  |  |

**Module 7 Answers AQ 7.1**

Answers to Progress Test

1. False. Checklists are made for all three phases - pre-disaster, during and post-disaster

2. True

3. False. Business Continuity Plan needs to be activated in response phase

4. True

5. True

6. False. Initial damage assessment should start during 0-48 hours

7. False. No employee should enter a damaged building until a structural assessment has been completed

8. True