

**BA LLB  
SIXTH SEMESTER  
DISASTER MANAGEMENT  
BLB – 601**  
[USE OMR FOR OBJECTIVE PART]

**SET  
A**

Duration: 3 hrs.

Full Marks: 70

Time: 30 min.

Marks: 20

( Objective )

**1×20=20**

***Choose the correct answer from the following:***

- Which of the following is not a type of Natural disaster?
  - Earthquakes
  - Tornadoes
  - Volcanic Eruptions
  - Nuclear Incidents
- Which of the following is not a type of Man-made disaster?
  - Industrial Accidents
  - Tsunamis
  - Nuclear Incidents
  - Oil Spills
- Which of the following is a biological disaster?
  - Biological Terrorism
  - Civil Unrest and Conflicts
  - Structural Failures
  - Blizzards
- Earthquakes are caused by-
  - Tectonic plate movements, volcanic activity, or human-induced activities like mining.
  - Warm ocean water, atmospheric conditions.
  - Atmospheric instability, converging air masses.
  - Dry conditions, lightning, human activities.
- Which of the following statement is incorrect?
  - Early warning systems (EWS) does not rely on real-time monitoring & data analysis.
  - Early warnings are alerts and notifications issued to individuals, communities, and authorities.
  - EWS may include sirens, text messages, mobile apps, social media, radio broadcasts etc.
  - Effective early warnings enable people to take protective actions
- Which of the following are components of a disaster preparedness plan:
  - Emergency Response Procedures
  - Resource Management and Logistics
  - Both a & b
  - Neither a nor b
- Which of the following is related to the concept of disaster preparedness-
  - Anticipation
  - Readiness and Response
  - Recovery and Rehabilitation
  - All of the above

8. SAR stands for-
- a. Search and Rescue
  - b. Specific Absorption Rate
  - c. Synthetic-aperture radar
  - d. Structure activity relationship
9. Which of the following statement is incorrect?
- a. Community participation also fosters resilience and empowers individuals and groups to contribute to response efforts.
  - b. Accurate and timely information is critical for effective response.
  - c. Disaster response plan cannot be flexible and adaptable.
  - d. Effective disaster response requires coordination among various entities.
10. Which of the following is related to disaster response plan?
- a. Emergency Response Team
  - b. Communication Plan
  - c. Both a & b
  - d. Neither a nor b
11. Which of the following statement is incorrect?
- a. Use of disaster-resistant building materials and construction techniques can help in withstanding various hazards.
  - b. Compliance with local building codes, standards, and regulations must be ensured to minimize vulnerability
  - c. Do not promote community-based approaches to housing construction.
  - d. Incorporate hazard-resistant design principles to enhance the structural integrity and safety of buildings during disasters
12. Strategies to achieve creation of long-term job opportunities and livelihood options are-
- a. Microfinance and Small Business Support
  - b. Eco-Tourism and Sustainable Tourism Development
  - c. Green Jobs and Renewable Energy Projects
  - d. All of the above
13. Which of the following is a rare post disaster effect?
- a. Physical Effects
  - b. Psychological Effects
  - c. Economic Effects
  - d. Technological Effects
14. The process of damage assessment typically involves the following steps-
- a. Preparedness
  - b. Data Collection
  - c. Field Assessment
  - d. All of the above
15. The primary objectives of damage assessment include:
- a. Identifying Critical Needs
  - b. Prioritizing Response and Recovery Efforts
  - c. Understanding the Scope of Damage
  - d. All of the above
16. Medical health responses to Climate-Related Disasters-
- a. Heat-related Illnesses
  - b. Respiratory Health
  - c. Both a & b
  - d. Neither a nor b

17. Medical health responses to Man-Made Disasters
- a. Trauma Care:
  - b. Mental Health Services
  - c. Both a & b
  - d. Neither a nor b
18. Medical health responses to Pandemics and Infectious Disease Outbreaks-
- a. Surveillance and Detection
  - b. Quarantine and Isolation
  - c. Treatment and Vaccination
  - d. All of the above
19. Medical health responses to Natural disasters include-
- a. Mental Health Support
  - b. Public Health Measures
  - c. Both a & b
  - d. Neither a nor b
20. Educational institutions play a vital role in disaster awareness. Which of the following are key aspects of their role-
- a. Disaster Education and Training
  - b. Community Outreach and Engagement
  - c. Psychosocial Support
  - d. All of the above

( Descriptive )

Time : 2 hrs. 30 min.

Marks : 50

*[ Answer question no.1 & any four (4) from the rest ]*

1. What is disaster? Explain the two broadly categorized disaster types in details along with suitable examples. 2+8=10
2. Explain strategic development for vulnerability reduction along with the strategic framework for vulnerability reduction. 10
3. Explain in details the concept and nature of Disaster Preparedness. 2+8=10
4. What is disaster preparedness plan? Explain the key components of an efficient disaster preparedness plan. 10
5. What is disaster response? Explain the key components related to disaster response. 5+5=10
6. What is a disaster response plan? Explain the key components typically involved in a disaster response plan. 5+5=10
7. Explain in brief the meanings of the following: Rehabilitation, Reconstruction and Recovery. How does reconstruction and rehabilitation contribute to development in disaster management? 5+5=10
8. Long-term counter disaster planning is essential. What are the key components of effective long-term counter disaster planning 5+5=10

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