

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

**SET
A**

Duration: 3 hrs.

Full Marks: 70

Time: 30 min.

(Objective)

Marks: 20

Choose the correct answer from the following:

1×20=20

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