

Specific Hazards and Mitigation

Multiple Choice Questions

1. Which of the following is not a sudden onset hazards?

- (a) Earthquakes
- (b) Landslides
- (c) Drought
- (d) volcanic eruptions

2. Which of the following hazard pairs is correct?

- (a) Avalanche and vector-borne diseases
- (b) Drought and Famine
- (c) Floods and Desertification
- (d) Fire and water-borne diseases

3. Which of the following elements is not at risk at the time of earthquakes?

- (a) Settlements located in an earthquake prone area.
- (b) Dense collection of weak buildings with high occupancy.
- (c) Buildings constructed using earth, rubble, bricks, etc.
- (d) Engineered structures.

4. Which of the following does not fall under the physical damage caused by earthquakes?

- (a) Breakdown in sanitary conditions
- (b) Loss of buildings
- (c) Landslides
- (d) Floods due to dam failures.

5. Which of the following elements are not at risk when landslides occur?

- (a) Settlements built on steep slopes.
- (b) Buildings constructed in sloppy areas

(c) Flexible underground installations.

(d) Buildings built without appropriate foundation.

6. Which of the following statements is not correct?

- (a) landslides destroy anything that come in their path.
- (b) landslides do not cause any damage to agricultural land.
- (c) landslides block or bury roads, lines.
- (d) catastrophic landslides have killed Thousands of persons.

7. Floods may be caused by

- (a) heavy rains.
- (b) dam bursts.
- (c) tsunami.
- (d) all of them.

8. Which of the following statements is not correct?

- (a) Floods always happen gradually and take over hours.
- (b) Anything in the flood plains can get inundated.
- (c) Flood control aims to reduce flood damage.
- (d) Buildings should be constructed on elevated areas in the flood plains.

9. Which of the statements is true cyclones?

- (a) They are violent storms characterized by high winds.
- (b) They cause severe disruption in communication links.
- (c) A hazard map is an effective mitigation tool.
- (d) They strike slowly and take time to build up.

10. What is not true about drought?

It is difficult to demarcate the time of onset and end of this slow-onset disaster.

(b) It is a natural hazard that occurs when there is normal precipitation over a long period of time.

(c) The most vulnerable groups to drought are landless laborers, laborers, children, farm animals, etc.

(d) Droughts do not cause any structural damage.

ANSWER - KEYS

1. C	2. B	3. D	4. A	5. C
6. B	7. D	8. A	9. D	10. B