

**PARUL UNIVERSITY**  
**FACULTY OF ARTS**

**B. Arts Summer 2022–23 Examination**

**Semester: - 6**

**Subject Code: - 15103381**

**Subject Name: - Disaster Management**

**Date: 16-03-2023**

**Time: 2:00pm to 4:30pm**

**Total Marks: 60**

**Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

**Q.1 Do As Directed.**

**08**

- 1 Pandemic diseases include:
 

(A) Cholera	(B) Small pox
(C) Tuberculosis	(D) All the above
- 2 Landslides occur because of?
 

(A) Intensity of rainfall	(B) Steep slopes
(C) Deforestation leading it soil erosion	(D) All the above
- 3 Tsunamis are waves generated by.....
 

(A) Earthquakes	(B) Volcanic eruptions
(C) Underwater landslides	(D) All the above
- 4 Earthquakes that occur along faults are created when .....
 

(A) Melted rock is erupted along the fault zone	(B) Stress builds up until rocks break
(C) The earth shifts and moves along fracture	(D) Answers b and c
- 5 Instrument used to measure earthquake is known as .....
 

(A) Quake meter	(B) Typanicgraph
(C) Seismograph	(D) Richter scale
- 6 A hazard is a situation where there is .....
 

(A) Threat of natural calamity	(B) Threat to property and lives from calamities
(C) Threat for consequences of disaster	(D) All the above
- 7 The role of which agency is important in disaster prevention.
 

(A) Media	(B) Government officials
(C) Police	(D) Public
- 8 The Indian government cited national security and tried to ban which News Channel for a day over its coverage of the attacks on the Indian Air Force base in Pathankot in January 2016.
 

(A) Times	(B) Zee News
(C) Aaj Tak	(D) NDTV India
- 9 Mock drills exercise to create awareness among people are conducted at .....
 

(A) State level	(B) District level
(C) Village level	(D) All the above
- 10 The human factors which cause floods are:
 

(A) Deforestation	(B) Heavy rainfall
(C) Cloud burst	(D) Large catchment area
- 11 Dams are designed to reduce flooding by .....
 

(A) Protecting river banks from erosion	(B) Providing storage for flood water
(C) Increasing the downstream velocity of flood water	(D) Trapping sediment behind the dam so it can't be deposited downstream
- 12 Which instrument is used for measuring the magnitude of an earthquake?
 

(A) Tilit meter	(B) Richter scale
(C) Seismograph	(D) Seismometer
- 13 Earthquake under the sea is called .....
 

(A) Tsunami	(B) Cyclone
(C) Hurricane	(D) Thunder

- 14 Disaster Management covers?  
 (A) Maintaining control over disasters (B) Reducing the effects of disasters  
 (C) Briefing the top officials of govt. on the effect of disasters (D) All of the above
- 15 The National Disaster Management Authority (NDMA) is headed by  
 (A) Prime Minister of India (B) President of India  
 (C) Governor of States (D) Chief Minister of States
- 16 During disaster reporting, what must be strictly followed for its effectiveness?  
 (A) Ethics in journalism (B) Politician's review  
 (C) People's review (D) None of the above

**B. Terms / Short Notes / Case Study / Charts / Graphs/ Tables, etc. (Each of 01 mark) (07)**

- 1 Write a difference in between pandemic and epidemic.
- 2 Write a short note on Disaster Risk Reduction.
- 3 Brief environmental degradation.
- 4 What do you mean by sustainable development?
- 5 What do you understand by mitigation?
- 6 What do you mean by journalistic ethics?
- 7 Which two terrorist attacks are useful examples of how the Modi government has successfully regulated media narratives of crises by controlling the release of information?

**Q.2 Answer the following.**

- 1 Write note on Locust attack. (04)
- 2 What are the remedial measures for the following calamity? (04)
- 3 Discuss the causes and consequences of flood. (04)

**OR**

- 3 Discuss the causes and consequences of drought. (04)

**Q.3 Answer the following.**

- 1 Explain the role of Social media during Ukraine crisis? (05)
- 2 What do you understand by vulnerability? How human action can increase vulnerability? (05)
- 3 Identify the place and discuss the disaster related with this place. (05)



**OR**

- 3 Discuss the Bhopal Gas Tragedy. (05)

**Q.4 Answer the following.**

- 1 Discuss Disaster management act 2005. (06)
- 2 Discuss the role of media in 26/11. (06)
- 3 What do you understand by disaster? Explain any four disasters with causes and effects. (06)

**OR**

- 3 Why Media Covers Disaster News? (06)