Natural Hazards and Disasters

I. Choose the correct answer

Question 1.

Volcanic eruptions, earthquakes, droughts, floods, cyclones and soil erosion are known as

- (a) Hazards
- (b) Disasters
- (c) Both of them
- (d) None of them

▼ Answer

Answer: (c) Both of them

Question 2.

Landslides and floods occur due to

- (a) Deforestation
- (b) Global warming
- (c) Environmental pollution
- (d) None of them

▼ Answer

Answer: (a) Deforestation

Question 3.

National Institute of Disaster Management, India Earth sumit at Rio de Janeiro was established at

- (a) Rio de Janeiro
- (b) Yokohama
- (c) Delhi
- (d) Islamabad

▼ Answer

Answer: (a) Rio de Janeiro

Question 4.

World conference on Disaster Management at Yokohama was established in

- (a) 1993
- (b) 1994
- (c) 1985
- (d) 1984

▼ Answer

Answer: (b) 1994

Question 5.

Natural Hazards and Natural Disasters both are

- (a) Similar
- (b) Different
- (c) Interrelated
- (d) None of them

▼ Answer

Answer: (a) Similar

Question 6.

A set of rules and conventions that provides explanations to all problems is known as

- (a) Paradigm
- (b) Disaster
- (c) Law of inverse magnitude
- (d) Vulnerability

▼ Answer

Answer: (a) Paradigm

Question 7.

Anthropogenic causes:

- (a) Emission of greenhouse gases
- (b) Pollution of soil
- (c) Deforestation
- (d) All of them

▼ Answer

Answer: (d) All of them

Question 8.

The issue of damages caused by the natural disasters was raised at

- (a) U.N. General Assembly
- (b) World Conference on Disaster Management
- (c) Yokohama Strategy
- (d) Plan of Action for Safer World

▼ Answer

Answer: (a) U.N. General Assembly

Question 9.

International Decade for Natural Disaster Reduction (IDNDR) was declared in

- (a) 1990-2000
- (b) 1980-2000
- (c) 1989-2001
- (d) 1990-2001

Answer: (a) 1990 - 2000

Question 10.

Tropical cyclone is which type of disaster?

- (a) Terrestrial
- (b) Aquatic
- (c) Biological
- (d) Atmospheric

▼ Answer

Answer: (d) Atmospheric

Question 11.

Out of these which is the aquatic type of disaster?

- (a) Tidal waves
- (b) Bacterial and viral diseases
- (c) Landslides
- (d) Thunderstorms

▼ Answer

Answer: (a) Tidal waves

Question 12.

Changes that affect the humans adversely

- (a) Disasters
- (b) Hazards
- (c) Both of them
- (d) Both of them

▼ Answer

Answer: (c) Both of them

Question 13.

Richter scale is used to measure the magnitude of

- (a) Disasters
- (b) Earthquake
- (c) Landslide
- (d) Drought

▼ Answer

Answer: (b) Earthquake

Question 14.

The worst cyclone affected country in the world is

- (a) India
- (b) Pakistan
- (c) Africa
- (d) China

Answer: (a) India

Question 15.

The unit to measure pressure is

- (a) mm
- (b) cm
- (c) mb
- (d) km

▼ Answer

Answer: (c) mb.

Question 16.

The most flood affected country in the world is

- (a) India
- (b) Bangladesh
- (c) China
- (d) Pakistan

▼ Answer

Answer: (b) Bangladesh

Question 17.

When 'National Commission of floods' was set up?

- (a) 1992
- (b) 1994
- (c) 2000
- (d) 1976

▼ Answer

Answer: (d) 1976

Question 18.

Proportion of the country's total area identified as drought prone is

- (a) 50%
- (b) 70%
- (c) 30%
- (d) 40%
- **▼** Answer

Answer: (c) 30%

Question 19.

Natural removal of soil and rocks from slopes is called

- (a) Mass wasting
- (b) Soil erosion
- (c) Aridity
- (d) None of them

▼ Answer

Answer: (a) Mass wasting

Question 20.

Where do the maximum cyclones originate?

- (a) Arabian sea
- (b) Bay of Bengal
- (c) Coromandal coast
- (d) None of these

▼ Answer

Answer: (b) Bay of Bengal

Question 21.

What are the units of landslides?

- (a) Rockslides
- (b) Rockfall
- (c) Slumps
- (d) All of them

▼ Answer

Answer: (d) All of them

Question 22.

Which states are affected by cyclones?

- (a) Orissa
- (b) Andhra Pradesh
- (c) Tamil Nadu
- (d) All of them

▼ Answer

Answer: (c) Tamil Nadu

Question 23.

Which river is called as the sorrow of Bengal?

- (a) Ganga
- (b) Damodar

- (c) Brahmaputra
- (d) Kosi

Answer: (b) Damodar

Question 24.

How many people lost their lives in Tsunami?

- (a) 350,000
- (b) 300,000
- (c) 3,000
- (d) 30,000

▼ Answer

Answer: (b) 300,000

Ouestion 25.

On the Bay of Bengal cyclones mostly develop during

- (a) October and November
- (b) August and September
- (c) January and February
- (d) March and April

▼ Answer

Answer: (a) October and November

II. Fill up the blanks with suitable words

Question 1.

Japan is a country of volcanoes and

▼ Answer

Answer: earthquake

Question 2.

..... earthquake shocks are felt every day.

▼ Answer

Answer: Two to three

Question 3.

Natural hazards are elements of circumstances in the that have the potential to cause harm to people.

▼ Answer

Answer: natural environment
Question 4 activities have also contributed to the intensification of disasters.
▼ Answer
Answer: Modernisation, developmental
Question 5. The conference also declared the decade 1990-2000 the
▼ Answer
Answer: International Decade for Natural Disaster Reduction (IDNDR)
Question 6. Storm surge is an type of natural disaster.
▼ Answer
Answer: aquatic
Question 7. Gujarat has experienced the seven earthquakes in and.
▼ Answer
Answer: 1819,1956 and 2001
Question 8. The Indian plate is moving at a speed of
▼ Answer
Answer: one centimetre per year
Question 9. India has volunteered to join the after the December 2004 tsunami disaster.
▼ Answer
Answer: International Tsunami Warning System
Question 10.

Answer: Rashtriya Barh Ayog.

identified 40 million hectares of land as flood-prone area.

