



**COOCH BEHAR PANCHANAN BARMA UNIVERSITY**

B.A. Honours 3rd Semester Examinations, 2023

**GEOGRAPHY**

**DISASTER MANAGEMENT**

**GE-3**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.*

**GROUP-A**

**Answer any one question from the following**

15×1 = 15

1. What do you mean by vulnerability? Describe the causes and impact of any one man-made disaster in India. 10+5
2. What do you mean by disaster mitigation? Discuss about various methods of flood disaster mitigation. 3+12
3. Briefly discuss the causes and impacts of Earthquake. Mention the Earthquake prone areas in India. 10+5

**GROUP-B**

**Answer any one question from the following**

10×1 = 10

4. Explain the causes of landslides. Which areas of India are affected by Landslide? 5+5
5. What do you mean by drought? Explain the causes behind the consequences of Drought in India. 10
6. Discuss the consequences of Tropical cyclone in India. 3+7

**GROUP-C**

**Answer any one question from the following**

5×1 = 5

7. Discuss the causes behind flash floods. 5
8. Write a short note on post disaster activities. 5
9. How Tsunami is formed due to aftershock of an earthquake? 5

**GROUP-D**

10. Answer any *ten* questions from the following:

1×10 = 10

- (a) Define agricultural drought.
- (b) The magnitude of earthquake is measured in \_\_\_\_\_ scale.
- (c) In which area of the world tsunami is a common phenomenon?
- (d) Give an example of flood affected river basin of West Bengal.
- (e) What is epicentre of earthquake?
- (f) What do you mean by disaster risk?
- (g) What do you mean by Flood Plain Management?
- (h) Give an example of cyclonic disaster.
- (i) In which year Bhopal Gas tragedy happened?
- (j) What is the full form of NDMA?
- (k) What is flash-flood?
- (l) What is 'Storm-surge'?
- (m) In India Tsunami Warning centre is located at \_\_\_\_\_.
- (n) In which year the Orissa super cyclone has struck?
- (o) What is 'cloud-burst'?

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