

2018

CBCS

1st Semester

GEOGRAPHY

PAPER—GE1T

(Honours)

Full Marks : 60

Time : 3 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Disaster Management

Group—A

Answer all questions.

1. Answer any *two* questions : 2×10

- (a) Describe the causes of Physical Hazards. Differentiate between Hazards and Disaster. 6+4

(Turn Over)

- (b) Preparedness is the best way to disaster management. Justify.
- (c) Discuss the causes and impact of soil erosion. Give the two examples of toxic chemical. 8+2
- (d) How has Geographical Information system helped in coping with the hazards ?

Group--B

2. Answer any *four* questions :

4×5.

- (a) What are the Post-disaster stage rehabilitation initiatives needed for disaster management? 5
- (b) Write five measures of coastal disaster management. 5
- (c) Mention the various national policies for disaster management. 5
- (d) Write a brief note on the role of NDMA in Disaster Management. 5

- (e) What are the major national policies implemented for disaster management? 5
- (f) What are the advantages of flood mapping? 5

Group—C

3. Answer any *ten* questions : 10×2

- (a) What do you mean by 'rehabilitation'?
- (b) What is flash flood?
- (c) Define bio-hazard.
- (d) Classify drought.
- (e) What is terrorism?
- (f) What do you mean by 'hazard resilience society'?
- (g) What is contour bunding?
- (h) Distinguish between prediction and precursor.
- (i) Distinguish between agricultural drought and meteorological drought.

- (j) What is landslip ?
 - (k) Differentiate between Earthquake and Tsunami.
 - (l) Differentiate between Risk and vulnerability.
 - (m) What is the significance of Landuse zoning ?
 - (n) What is the role of GNSS to manage the disaster.
 - (o) Mention two National organisation in disaster Management.
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