## 6 SEM TDC GGRH (CBCS) C 14

2022

(June/July)

**GEOGRAPHY** 

(Core)

Paper: C-14

( Disaster Management )

Full Marks: 53
Pass Marks: 21

Time: 3 hours

The figures in the margin indicate full marks for the questions

- 1. Answer the following as directed:  $1 \times 5 = 5$ 
  - (a) COVID-19 is a physical / chemical / biological hazard.

(Choose the correct answer)

(b) The cyclone 'Yaas' affected coastal Odisha in the year, 2020 / 2021 / 2022.

(Choose the correct answer)

- (c) What is the full form of NIDM?
- (d) What is the world's worst chemical disaster witnessed by India in 1984?
- (e) Name the place in Assam where an oil rig operated by OIL broke out into fire in May 2020.
- 2. Write short notes on any three of the following: 4×3=12
  - (a) Disaster vs. Hazard
  - (b) NDMA and its responsibilities
  - (c) Causes of flood hazard in India
  - (d) Importance of indigenous knowledge in disaster management
- 3. Answer any three from the following: 12×3=36
  - (a) What is vulnerability? Discuss the different types of vulnerabilities in disaster management. 2+10=12
  - (b) What is cyclone? What are its causes? Discuss its impact on the society, environment and economy of India.

2+4+6=12

(c) What do you mean by man-made disaster? What are the causes of such disasters? Discuss the effect of man-made disasters with examples.

2+4+6=12

(d) What is disaster mitigation? Discuss the major disaster mitigation measures in India. 2+10=12