Social Science

Practice Test Paper 5

Understanding Society: India and Beyond

(Part 2 | Chapter 1: Oceans and Life)

Class IX

Time Allowed: 45 Minutes | Maximum Marks: 25

General Instructions

1. All 13 questions are compulsory. The paper has four sections: A, B, C and D.
2. Section A - 5 marks; Section B - 8 marks; Section C - 9 marks; Section D - 3 marks.
3. Choose one correct option in Section A. Write clear, relevant answers in Sections B, C and D.
4. Study the diagrams carefully before answering the related questions.

SECTION A

(5 questions × 1 mark = 5 marks)

1. Which is the world's longest mountain range?

(A) The Himalayas
(B) The Alps
(C) The Mid-Ocean Ridge
(D) The Andes

2. Approximately what proportion of the ocean is covered by the high seas?

(A) 14%
(B) 24%
(C) 44%
(D) 64%

3. Which scheme provides financial support for GEMINI devices?

(A) Pradhan Mantri Matsya Sampada Yojana
(B) National Cyclone Risk Mitigation Project
(C) COLREGs
(D) UNCLOS

4. The marine objects shown below are called kapardika. What were they once used as?



(A) Navigation lights
(B) Currency
(C) Tsunami sensors
(D) Fishing nets

5. Which of the following is classified as a non-conventional marine energy resource?

(A) Oil

(B) Natural gas

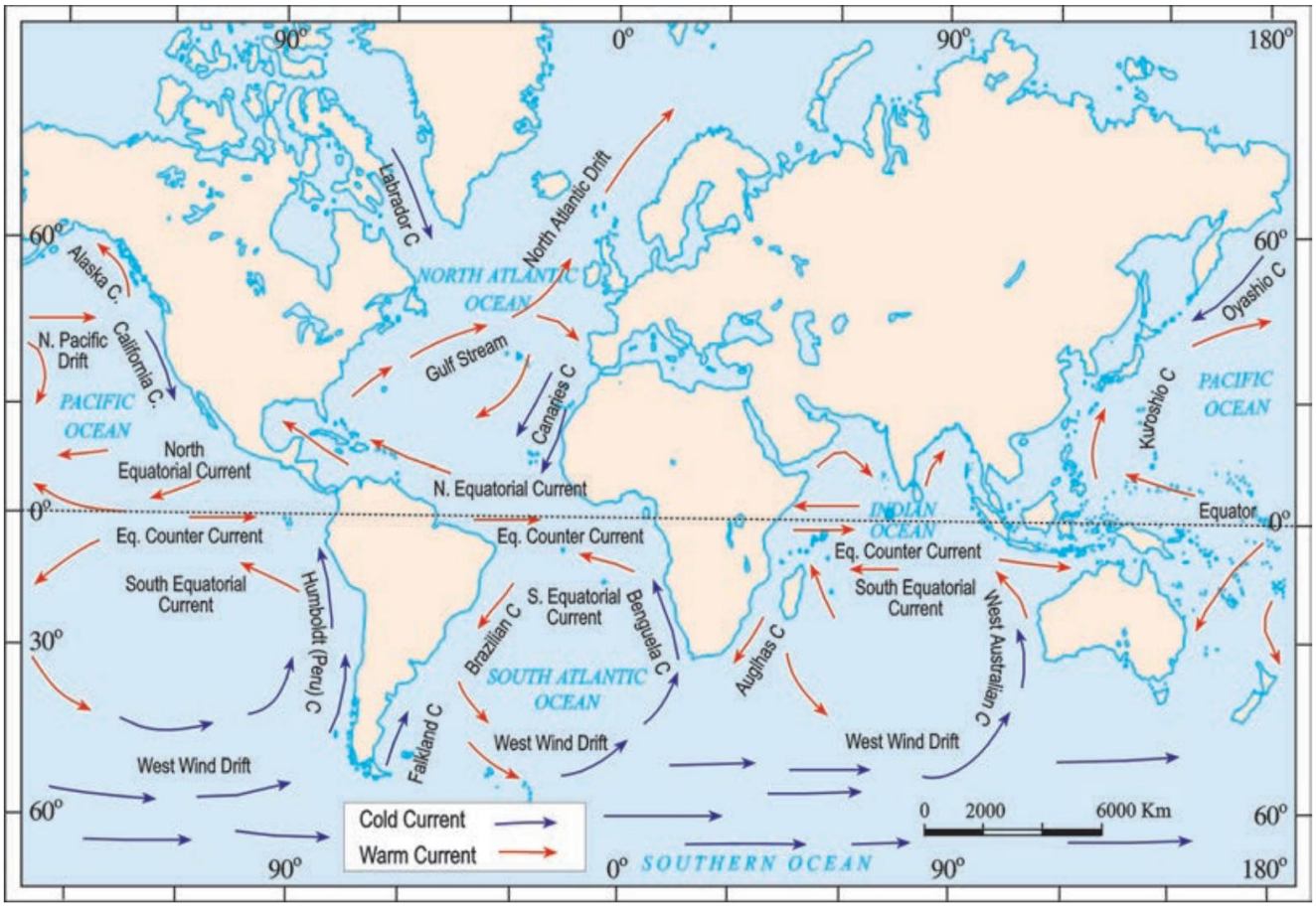
(C) Gas hydrates

(D) Gravel

SECTION B

(4 questions × 2 marks = 8 marks)

6. Use the map below to name the cold current along western Australia and the warm current along the coast of Brazil.



7. How does the measurement of wave height differ from the measurement of tsunami run-up?

8. Name two Indian areas suitable for developing tidal energy. Is tidal energy already used widely on a large scale in India?

9. A fisher can read only a regional language. Which feature of the INCOIS mobile application makes its information accessible, and how many regional languages does it support?

SECTION C

(3 questions × 3 marks = 9 marks)

10. The equipment shown below is part of the GEMINI system. Describe the three stages by which information reaches and is displayed on a fisher's mobile phone.



11. State three aims of SDG 14 other than reducing pollution and regulating fishing.

12. A foreign ship is passing through territorial waters. Explain whether each action is consistent with innocent passage: continuing without threatening the coast; stopping because of an engine breakdown; fishing during the journey.

SECTION D

(Application Based Question - 3 marks)

13. A school group is preparing a project on cyclones in the North Indian Ocean.

(i) How many member countries submitted the list of 169 cyclone names?

(ii) Which occurred earlier: Biparjoy or Remal?

(iii) Name the geoportal the group can use to track cyclones and affected areas in India.