

GULF SAHODAYA (SAUDI CHAPTER) EXAMINATION

(2012 – 13)

GRADE – 11

SUBJECT: **GEOGRAPHY**

SET-A

Total Pages: 3+2

Duration: 3 hours

Max. Marks: 70

GENERAL INSTRUCTION

- There are 26 questions in all.
- All questions are compulsory.
- Marks of each question are indicated against it.
- Questions number 1 to 10 is very short answer questions carrying 1 mark each. Answer to each of these questions should not exceed 20 words.
- Questions number 11 to 20 are short answer questions carrying 3 mark each. Answer to each of these questions should not exceed 80 words.
- Questions number 21 to 25 are long answer questions carrying 5 marks each. Answer to each of these questions should not exceed 150 words.
- Question number 26 is related to identification or locating and labeling of geographical features on the maps.

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| 1. Write one salient feature of metamorphic rock. | 1 |
| 2. Which two climatic variables are used by koeppen for the classification of the climate? | 1 |
| 3. What do you mean by the term lithification? | 1 |
| 4. Why do we call our earth a blue planet? Give one reason. | 1 |
| 5. Which category of mass movement can we associate debris avalanche? | 1 |
| 6. Name the highest peak of the Nilgiri hills. | 1 |

7. Mention any one feature formed by depositional act of glacier. 1
8. Where could you find the karewas and what it is famous for? $\frac{1}{2} + \frac{1}{2} = 1$
9. In which regions the chemical weathering process is more dominant than the mechanical process? 1
10. What is mitigation? 1
11. Explain the importance of Physical Geography. 3
12. Are physical weathering and chemical weathering process independent to each other? If not. Why? Explain with three suitable examples. 3
13. What is albedo of the earth? And explain any two factors affecting the velocity and direction of wind. $1 + 2 = 3$
14. What are ocean currents? And explain any two characteristics of ocean currents. $1 + 2 = 3$
15. What do you mean by the term 'ecology'? And briefly describe the ecological role and economic role of biodiversity. $1 + 2 = 3$
16. What is the latitudinal extent of India and how is the latitudinal spread of India advantageous to her? Support the statement with two examples and explain? $1 + 2 = 3$
17. Give three points of difference between the eastern coastal plain and the western coastal plain. 3
18. What is a biosphere reserve? Write any two objectives of biosphere reserve. $1 + 2 = 3$
19. Mention the three horizons of the soil profile. 3
20. Write any three initial conditions for the formation of tropical cyclone. 3
21. Explain with evidence in support the continental drift theory. 5

22. What are clouds? Describe the types of clouds according to their height, expanse, density and transparency. 1+4=5

23. What are the major physiographic features of India? Explain any one in detail. 1+4=5

24. Notwithstanding the broad climatic unity, the climate of India has many regional variations. Elaborate this statement with suitable examples. 5

25. What do you mean by the term drought? Describe the types of drought that occur in India. 5

26.1 Identify the following geographical features shown on the world map and write their names on the lines indicated. $4 \times \frac{1}{2} = 2$

(A) Name this ecological hot spot.

(B) A major cold current.

(C) A region of earth quakes and volcanoes.

(D) A minor plate

26.2 On the given outline map of India, locate and label the following with appropriate symbols: $3 \times 1 = 3$

(a) River Godavari.

(b) Nanda Devi biosphere reserve.

(c) Garo hills.
