

Vidhya Vikas Mandal's
Ramacrisna Madeva Salgaocar Higher Secondary School
Margao -Goa

First Term Exam, October 2023
Subject: - Geography (Theory)

STD: XI
Date: 18/10/2023

Time: 150 Minutes
Max. Marks: 60

Instructions:

- a. All questions are compulsory.
- b. The question paper has four sections.
- c. Section A contains 12 questions of one mark each. Section B contain 09 questions of two marks each. Section C contains 06 questions of three marks each. Section D contains 03 questions of four marks each.
- d. There is no overall choice. However, internal choices have been provided in one question of four marks weightage. You have to attempt only one of the choices in such questions.

Section A

Directions for Q1-Q6

Select and write the most appropriate options from those given below each question.

1. The Instrument that measures the Earthquake waves is _____ 1
a. Thermometer
b. Barometer
c. Hygrometer
d. Seismograph
2. The forces that act on the surface of the earth are _____ 1
a. Exogenic forces
b. Diastrophism
c. Endogenic forces
d. Volcanism
3. 'V'-shaped valley is an erosional landform created by _____ 1
a. Waves
b. Rivers
c. Winds
d. Glaciers
4. The temperature decreases as the height (altitude) of an area _____ 1
a. Increases
b. Decreases
c. Remains Constant
d. Becomes negative
5. The transformation of water into water vapour (gases), it is called as _____ 1
a. Sublimation
b. Humidity
c. Condensation
d. Evaporation
6. Planet Earth is also known as _____ 1
a. Red Planet
b. Black Planet
c. Blue Planet
d. Yellow Planet

Directions for Q7-Q12

Answer the following:

7. What are Body Waves? 1
8. What are Igneous Rocks? 1
9. What is the importance of Ozone Layer on the Earth? 1
10. What is Perihelion? 1
11. What is Insolation? 1
12. What causes Tide? 1

Section B

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| 13. | Explain the characteristics of Sedimentary Rock. | 2 |
| 14. | Explain Rock Cycle. | 2 |
| 15. | Explain the features of biological Weathering. | 2 |
| 16. | Explain the following terms: | 2 |
| | a. Stalactites | |
| | b. Stalagmites | |
| 17. | Explain any two types of sand dunes found in the desert. | 2 |
| 18. | Explain the importance of carbon dioxide in the atmosphere. | 2 |
| 19. | Explain any two factors that controls the temperature distribution on the earth. | 2 |
| 20. | Explain any two relief features of ocean floor. | 2 |
| 21. | Difference between Spring Tide and Neap Tide. | 2 |

Section C

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| 22. | Explain any three types of Intrusive Volcanic landforms. | 3 |
| 23. | Explain any three factors that lead to Soil Formation. | 3 |
| 24. | Explain any three landforms formed due to running water (River). | 3 |
| 25. | Explain the following forms of condensation: | 3 |
| | a. Dew | |
| | b. Frost | |
| | c. Fog & Mist | |
| 26. | Explain Hydrological Cycle with neat labelled diagram | 3 |
| 27. | Explain the problems that leads to loss of Biodiversity. | 3 |

Section D

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| 28. | Explain the Interior Structure of the Earth with neat labelled diagram. | 4 |
| 29. | Explain the structure of Atmosphere. | 4 |
| 30. | Explain the Ecological and Economic role of Biodiversity in shaping of nature. | 4 |

OR

Explain the different conservation methods to preserve the biodiversity on the Earth.

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