

ANNUAL EXAMINATION- 2021- 22
SUBJECT- HISTORY, CIVICS, GEOGRAPHY PAPER - 2
CLASS - IX (ICSE)

M.M.:80

Time : 2 hrs.

Note:

- * Attempt seven question in all.
- * Part I is compulsory. All question from part I are to be attempted.
- * The intended marks for question or parts of questions are given in bracket [].
- * In all map work, make wise use of arrows to avoid overcrowding of the map.

PART I (30 Marks)

Attempt all question from this part

- Q.1 Answer the following questions briefly:
- a. What is jet streams? Write its importance. [2]
 - b. Mention dates of : [2]
 - (i) The longest day in the southern hemisphere.
 - (ii) Spring Equinox
 - c. Differentiate between Rocks and minerals. [2]
 - d. Explain the following term:
 - (i) Exfoliation
 - (ii) Oxidation
 - e. Name two factors affecting air pressure. [2]
 - f. Write two common forms of condensation and precipitation. [2]
 - g. How does the rotation of the earth influence the direction of the ocean currents? [2]
 - h. (i) Name any two sources of soil pollution. [2]
(ii) State the impact of soil pollution on agricultural production.
 - i. What are Monsoon winds? State the direction of summer monsoon winds. [2]
 - j. Describe the location of the equatorial regions. Name the type of rainfall received by this region. [2]
- Q.2 On the world river map mark and label the following : [10X1=10]
- a. The Rockies
 - b. The Brazilian Highland
 - c. River Tigris
 - d. Gulf of Carpentaria
 - e. Strait of Gibraltar
 - f. The Canadian shield
 - g. River Amazon
 - h. Drakensburg
 - i. Caspian Sea
 - j. Shade and label the Equatorial region in the continent of Africa.

PART - II (50 Marks)

Attempt any five questions from this part

- Q.3
- a. State two factors that have made life possible on the planet earth. [2]
 - b. (i) Explain why latitudes also called parallels of latitude? [2]
(ii) What is the distance between two successive parallels of latitudes?
 - c. Give a geographical reason for each of the following: [3]
 - (i) The earth is called the watery planet.
 - (ii) The Standard Time is considered necessary.
 - (iii) A person gains time as he travels towards east.
 - d. Draw a neat labelled diagram to show climatic zone on the earth. [3]
- Q.4
- a. (i) What is the composition of the core of the earth?
(ii) Why does inner core occur in a solid state?
 - b. Distinguish between Sial and Sima. [2]
 - c. Give geographical reason for each of the following: [3]
 - (i) The poles experience six -months day and six-months night.
 - (ii) The core is densest part of the earth.
 - (iii) Winds get deflected from their normal path.
 - d. Draw self -explanatory diagram of Perihelion and Aphelion.
- Q.5
- a. Name any two types of volcanoes giving example of each type. [2]
 - b. Define the following term: [2]
 - (i) Epicenter
 - (ii) Focus

- c. Give a geographical reason for each of the following: [3]
 (i) Volcanic activity and earthquakes occur in the same belt.
 (ii) Composition of rock affect mechanical weathering.
 (iii) Chemical weathering is more common in the tropical regions.
- d. Explain the following terms: [3]
 (i) Richter scale (ii) Deflation hallow (iii) Barkhans or Barchans
- Q.6 a. Mention two causes of ocean currents pattern. [2]
 b. Distinguish between 'Spring' tide and 'Neap' tide. [2]
 c. Give geographical reason for each of the following. [3]
 (i) The famous fishing grounds are formed where warm and cold currents meet.
 (ii) There is 12 hrs 26 minutes time difference between two tides.
 (iii) The tides help in navigation.
- d. Mention three effects of tides. [3]
- Q.7 a. State two importance of atmosphere for the earth. [2]
 b. Mention one characteristic features of [2]
 (i) Stratosphere (ii) Ionosphere
 c. Give geographical reason for the following: [3]
 (i) Dust particles play an important role in the atmosphere.
 (ii) The layers of the atmosphere becomes thinner with altitude.
 (iii) Ozone layer is important for us .
- d. What do you mean by 'Global Warming'? State two consequences of it. [3]
- Q.8 a. What is inversion of temperature? [2]
 b. Write short note on the following : [3]
 (i) Doldrum (ii) Isobars
 c. Give reason for the following : [3]
 (i) There is seasonal shifting in pressure belts.
 (ii) High pressure prevails over landmasses during winter.
 (iii) Atmospheric pressure decreases with increase in height.
- d. Give three differences between Tropical and Temperate cyclones. [3]
- Q.9 a. Differentiate between Absolute Humidity and Relative Humidity. [2]
 b. Mention two characteristic features of cyclonic rainfall. [2]
 c. Give reasons for the following. [3]
 (i) The rainshadow areas are generally dry.
 (ii) Convectonal currents generally lead to rain.
 (iii) Areas of trade winds are usually dry in western side of continent in northern hemisphere.
- d. Draw neat diagram of orographic rainfall showing windward, rainshadow area and air movement. [3]
- Q.10 a. Write short note on: [2]
 (i) Eutrophication (ii) Smog
 b. State two ways by which atmosphere is affected by industrial pollution. [2]
 c. Explain: [3]
 (i) Advantages of carpooling.
 (ii) Bhopal gas tragedy.
 (iii) Effect of radiation.
- d. State any three characteristic features of organic farming. [3]
- Q.11 a. Why is the diurnal range of temperature low in the equatorial regions? [2]
 b. What is meant by the term Aurora Borealis? Where do they occur? [2]
 c. Give reasons for the following: [3]
 (i) Equatorial vegetation is also known as rainforest.
 (ii) Prairies are termed as granaries of the world.
 (iii) Major hot deserts of the world are found on the western margins of the continent.
- d. Mention two regions having following type of vegetation. [3]
 (i) Mediterranean vegetation.
 (ii) Tundra vegetation.
 (iii) Desert vegetation.