

Instructions:

Read the question paper carefully. Write neatly and legibly. Do not over write. Pay special attention to spelling. Read the answers before submitting the answer sheet.

I. Multiple choice questions:

[9]

1. A _____ volcano is the one that has not erupted for many years.

- a) Dormant
- b) Active
- c) Extinct
- d) Silent

2. The sphere of earth where living things exist.

- a) Biosphere
- b) Ozone layer
- c) Troposphere
- d) Stratosphere

3. Which of the following is not a fossil fuel:

- a) Coal
- b) Natural gas
- c) Metals
- d) Petroleum

4. Forests that grow in the delta regions are called _____.

- a) Montane Forests
- b) Mangrove Forest
- c) Dry Deciduous Forest
- d) Desert Vegetation

5. Radio was invented by _____.

- a) Columbus
- b) Baird
- c) Marconi
- d) Sholes

6. The highest court in India is the _____.

- a) High court
- b) Supreme court
- c) District Court
- d) Sessions court

7. _____ is not a cereal.

- a) Wheat
- b) Bajra
- c) Coconut
- d) Rice

8. Alexander Graham Bell invented the _____.

- a) Typewriter
- b) Aeroplane
- c) Steam engine
- c) Telephone

9. Which of the following is a beverage crop?

- a) Wheat
- b) Coffee
- c) Coconut
- d) Jute

II. Fill in the blanks:

[9]

(Trade, Plantations, Opposition, Executive, Baird, Cottage, Speaker, Steam engine, Monsoon type.)

1. Thomas Newcomen was the first person to design a _____.
2. The _____ looks after the implementation of the laws.
3. _____ has made different countries interdependent.
4. The _____ presides over the proceedings of the Lok Sabha.
5. The party that does not win the elections forms the _____.
6. Television was invented by _____.
7. Another name for deciduous forest is _____ forest.
8. _____ industries are often small family-owned businesses.
9. Tea farms are called _____.

III. State whether the statements are true or false:

[9]

1. Biotic resources are formed from living things.
2. Droughts happen when rivers overflow their banks.
3. The Richter scale measures the intensity of an earthquake.
4. A tsunami might be caused by a volcanic eruption under a sea.
5. Raw materials are needed to make finished products.
6. India is an agricultural country.
7. India is not a democracy and citizens cannot elect their leaders.
8. Overpopulation is a threat to natural resources.
9. Sunlight is a non-renewable resource.

IV. Answer the following in one or two words:

[9]

1. Name one oilseed grown in India.
2. Name one renewable resource.
3. He found the sea route to India.
4. The fruit farms where fruits are grown are called _____.
5. The point on the surface of earth directly above the focus where earthquake starts.
6. The natural disaster caused by low rainfall for a long period of time.
7. He sailed around the globe.
8. Who is the current Prime minister of India?
9. How many kinds of industries are there in India?

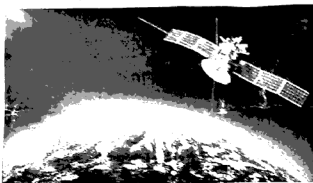
V. Write short notes on the following:

[3]

1. Write a short note on the abiotic components of the environment.
2. Write a short note on large scale industries in India.

V) Picture study:

Look at the picture and answer these questions.



1. Identify the means of communication.
2. Where can we find it?
3. How is it helpful?

VII. Answer the following in brief:

[12]

1. Why should we vote?
2. What is meant by conservation of forests?
3. Name four modern means of transport.
4. What is a Tsunami?
5. What are cash crops?
6. What is interdependence?

VIII. Answer the following in detail (Attempt any 5):

[15]

1. What are the negative impacts of global warming?
2. Why is industrial development harmful for the environment?
3. How is the candidate for an election chosen?
4. How did discovery of the steam engine change the transport system?
5. What is cyclone? What are the effects of cyclone?
6. Why is it important to conserve both renewable and non-renewable resources?

IX. Write difference between the following (Attempt any 2):

[8]

1. Autotrophs and Heterotrophs
2. Vegetation of Desert region and Rainforests.
3. Personal communication and Mass communication

IV. Write the full form of the following acronyms

[10]

- 1) CUL8R 2) BTW 3) TTFN 4) LOL 5) BFN

V. Short Answer Questions

[20]

1. Give one examples of Screen Saver.
2. Name any one inbuilt game of Microsoft Windows 7
3. What acts as an interface between the computer hardware and the user?
4. What describes the use of proper manner and behaviour online?
5. Give an example of a presentation software.
6. What is the first calculating device?
7. Who invented Napier's Bones?
8. What does capital letter in email and messages refer to?
9. Who invented Pascaline?
10. What is the picture on the desktop called?

VI. Long Answer Questions (do any 5)

[25]

1. What do you know about MS Windows?
2. What are Gadgets? List any Gadgets of Windows 7.
3. What are the advantages of email? Explain.
4. What are emoticons?
5. Differentiate between system and application software. Give one example each.
6. Write three characteristics of computer
7. Write three limitations of computer.

VII. Practical

[20]