

LILAVATIBAI PODAR HIGH SCHOOL(ISC)

PRELIMINARY EXAMINATION (SEM 2)-2021-22

SUBJECT: GEOGRAPHY

DURATION: 1HR 30MIN

Answers to this Paper must be written on the paper provided separately.

You will not be allowed to write during the first 10 minutes.

This time is to be spent in reading the question paper.

*The time given at the head of this Paper is the time allowed for writing the answers. Attempt **all** questions from **Section A** and **any three** questions from **Section B**. The marks intended for questions are*

given in brackets []

SECTION A

*(Attempt **all** questions.)*

Question 1

On the outline map of India provided :

[10]

- ☒ a. Mark and name Satpura
- ☒ b. Mark and label the Malabar Coast
- ☒ c. Label the River Tungabhadra
- ☒ d. Mark and label the Karakoram Pass
- ☒ e. Mark and label the Standard Meridian
- ☒ f. Mark and name Kolkata
- ☒ g. Shade and name an area of sparse population on the North East
- ☒ h. Mark and label Jharia
- ☒ i. Shade an area of alluvial soil in the North east
- ☒ j. Mark with arrows the Bay of Bengal Branch of South West Monsoon

SECTION B

(Attempt any three questions.)

Question 2

- a. i. Name two states in which copper is found. [2]
ii. State the most important use of Iron ore.
- b. i. Manganese found in India is in great demand in the world market. Give a reason. [2]
ii. State a use of bituminous coal.
- c. i. Give a disadvantage of natural gas. [3]
ii. Name two states which are benefited by the Bhakra dam.
iii. Name two devices running on solar power.
- d. i. Mention an advantage of wind energy. [3]
ii. Name a state where the two main radioactive elements for generating nuclear power are found?
iii. Biogas is not required to be stored. Give a reason.

Question 3

- a. i. Name the two main agricultural seasons in our country. [2]
ii. State a main difference in the processing of black tea and green tea.
- b. i. There has been a reduction in the net sown area for food crops in our country. Give a reason. [2]
ii. Why are environmental scientists criticizing the Green Revolution?
- c. i. Name the four steps followed in cultivation of rice. [3]
ii. Name two states where the yield of wheat is very high.
- d. i. State the climatic conditions required for the growth of pulses. [3]
ii. What is ratooning?
iii. How is sliver formed?

Question 4

- a. State two reasons for the need of rapid industrialization in India. [2]
- b. i. What are ancillary industries? [2]
ii. Who owns and manages the Public Sector Industries?
- c. i. State a use of bagasse. [3]
ii. State one reason why Mumbai has emerged as one of the most important cotton manufacturing centres of the country.
iii. Name a product of the Tata Iron and steel Company.
- d. i. Where does the Rourkela Steel Plant get its water supply from? [3]
ii. Traditional raw materials are being replaced by petrochemical products. Give reason.
iii. The electronic industry began with radio manufacturing but has diversified into many new areas over the years. Name any two such areas.

Question 5

- a. Give a reason- [2]
 - i. The traffic on national highways has been increasing.
 - ii. State highways are considered important roads.
- b. State two economic benefits of the Golden Quadrilateral. [2]
- c. i. Name the cities connected by the North- South as well as the East -West Corridors. [3]
 - ii. Railways help in accelerating the development of industry and agriculture. GR
 - iii. What has made air transport indispensable?
- d. i. India has the second largest road network in the world. Why are roadways spread out in our country? [1]
 - ii. State an advantage as well as a disadvantage of waterways. [2]

Question 6

- a. State two reasons why there is a need to manage waste. [2]
- b. Name two examples of dry waste and two of wet waste. [2]
- c. i. Explain the Indore method of composting. [3]
 - ii. State an advantage of sanitary landfill.
 - iii. Give two examples of toxic waste.
- d. i. How can you as an individual reduce waste ? [3]
 - ii. Recycled plastic bags are harmful. Give a reason.
 - iii. Give two examples of reusing waste.