



THE J. B. VACHHA HIGH SCHOOL FOR PARSI GIRLS

CLASS - X

Date: 14-02-2022

PRELIMS SEMESTER 2

Marks : 40

GEOGRAPHY

(One and a half hour)

No. of sides : 3

- **Instructions :** The answer sheet must have the following details very neatly in the same order as given below :

Class and Div : _____

Seat No. : _____

Subject : _____

Date : _____

- **In the top centre of the page kindly write the page number in dark and bold handwriting.**

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

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 mark and name the following:

[10]

- Karakoram Pass
- River Ganga
- Chennai
- Western Ghats
- Gulf of Khambhat
- Malabar coastal plain
- Aravali Range
- Shade a region with Alluvial soil in South India.
- Mumbai High
- Jharia coal field

This paper consists of 3 printed sides

Turn Over

SECTION B

(Attempt any three questions from this Section.)

Question 2

- (i) Mention any two uses of Iron ore. [2]
- (ii) Give two advantages that non-conventional energy sources have over conventional energy sources. [2]
- (iii) State three advantages of using Natural gas over coal. [3]
- (iv) Answer the following: [3]
 - (a) State one industrial use of copper.
 - (b) Mention one advantage of generating power from bio-gas.
 - (c) Name the mineral that toughens steel and makes it rust-proof.

Question 3

- (i) State two advantages of Ratooning. [2]
- (ii) Differentiate between a Rabi crop and a Kharif crop. [2]
- (iii) Mention any three measures taken by the government to boost agricultural production. [3]
- (iv) (a) Why is Clonal planting the best method for tea propagation? [3]
(b) Mention two geographical conditions suitable for the cultivation of tea.

Question 4

- (i) Give two ways in which cotton textile industry is important for India. [2]
- (ii) Which is the largest mineral-based industry in India? Why is it called the backbone of all industries? [2]
- (iii) (a) Why are Petrochemical products gaining popularity in modern time.
(b) What are Petrochemicals? [3]
- (iv) (a) State two major problems faced by the sugar industry.
(b) Name two by products of the sugar industry. [3]

Question 5

- (i) Roadways are an important means of transport in India. Give two reasons to justify the statement. [2]
- (ii) Differentiate between national highway and state highway. [2]
- (iii) Mention three benefits of Golden quadrilateral. [3]
- (iv) What are the three disadvantages of using air transport? [3]

Question 6

- (i) Why is there a need for waste management in India? [2]
- (ii) Differentiate between Biodegradable and Non biodegradable waste. [2]
- (iii) What is meant by open dumping of waste? Why is open dumping not considered as an environment friendly method? [3]
- (iv) Mention three reasons as to why the dumping of waste may be harmful. [3]

