

Alternative No:

Index No:

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Supervising Examiner's/Invigilator's initial:

History, Civics & Geography
Paper II (Geography)

Writing Time: 2 Hours
Total Marks: 80

READ THE FOLLOWING DIRECTIONS CAREFULLY:

1. Do **not** write for the first **fifteen minutes**. This time is to be spent reading the questions. After having read the questions, you will be given **two hours** to answer all questions.
2. Write your **index number** in the space provided on the **top right hand corner of this cover page only**. The **first five digits** have already been printed for you.
3. Attempt **Nine** questions. Section A and D are **compulsory**. Attempt 2 questions from Section B and 3 questions from section C.
4. The intended marks for questions or parts of questions, are given in brackets [].
5. Read the directions to each question carefully and write **all** your answers in the space provided in the **question booklet** itself.
6. Remember to write **quickly** but **neatly**.
7. **Do not** remove or tear off any pages from the booklet.
8. **Do not** draw lines or pictures on or **in** the booklet to beautify it.
9. **Do not** leave the examination hall before you have **made sure** that you have answered nine questions in all according to the direction given above.

For Chief Marker's and Markers' Use only

Section	A	B				C					D			Total		
Question Number	1	2	3	4	5	6	7	8	9	10	11	12				Chief Marker's Signature ↓
Award																
Markers' Initial →																

SECTION A

Compulsory: To be attempted by all candidates.

Question 1

Study the extract of the survey of Bhutan Map No. 78M/11 and answer the following questions.

a) Draw the conventional symbols for the following:

i) Vehicle bridges [1]

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ii) Mani [1]

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b) Identify the drainage pattern of the river Godhuri chu. [1]

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c) List down any **TWO** human-made features found in grid square 5090. [1]

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d) The contour index in the grid square 8020 is 2000 m. What will be the next low index contour?

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e) What is the main occupation of the people living in the grid square 4010? Why? [2]

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f) At what height is Galing Lhaxhang located? [1]

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g) Calculate the crow flight distance between the lhaxhang at Bidung and the lakhang at Manja Ung. [2]

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h) The spot height of Thongphu Goenpa is 2560. Find its six figure grid reference. [1]

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i) If Bidung lies north of Galing, what is the compass direction of Sershing from Galing?

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j) Find the area of the map enclosed by Eastings 2070 and Northings 2050. [2]

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k) The settlement pattern in the grid square 4070 is clustered. Do you agree? Why? [1]

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Section B

Attempt any **TWO** questions from this section.

Question 2

a) The temperate grasslands in North America is known as [1]

- A veldt.
- B downs.
- C prairies.
- D pampas.

Answer.....

b) Write any **TWO** causes of rotation.

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c) Why do you think rubber tapping is considered a skilled job? Give **ONE** reason. [1]

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d) Write down any **TWO** proofs to show that the earth is a sphere. [2]

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e) Mention at least **TWO** uses of oranges to the people living in Southern California. [2]

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f) Point out **TWO** reasons why Tuaregs of the Western Sahara Desert wear a veil across their nose and mouth.

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Question 3

a) What do you understand by GMT? [1]

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b) Give **ONE** reason why there is great heat in summer in the Savanna regions? [1]

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c) Why are other crops planted between the rows of the cacao tree?
Give **ONE** reason. [1]

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d) Illustrate with a neat diagram to show the position of the earth on 21st June.

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e) 'The international date line is not a straight line'. Justify the statement with **TWO** reasons. [2]

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f) Name the disease caused by Tse Tse fly. [1]

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g) Bhutan Standard Time is ahead of GMT by 6 hours. Give **TWO** reasons. [2]

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Question 4

a) Name any **TWO** primitive people of Equatorial region.

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b) Explain the following terms:

i) State farm [1]

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ii) Collective farm [1]

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c) Mention **TWO** advantages of collectivization and mechanization of farming. [2]

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d) Why do you think trapping of fur bearing animals is usually done in the winter?
Give **ONE** reason. [1]

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e) Why is life possible on earth? Give any **TWO** reasons.

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f) What is the time at place 'X' located at 20° E longitude when it is 2 pm at place 'Y' at 110° E? [2]

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Section C

Attempt any **three** questions from this section.

Question 5

a) Define the term 'rate of urbanization'. [1]

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b) Write **THREE** ways to improve the production of crops in Bhutan. [3]

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c) Why is road transport very important in our country? Give **THREE** reasons. [3]

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d) How is ozone layer important to us? Mention **ONE** way. [1]

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e) 'Despite the enormous availability of hydro-electricity potential in the country only a little has been tapped as of today'. Explain the statement with **TWO** reasons. [2]

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Question 6

a) State any **FOUR** types of production system. [2]

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b) Mention **TWO** changes brought about by people to the natural environment. [2]

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c) 'Most of the heavy industries are located in the southern parts of the country'.
Identify any **TWO** reasons to support the statement. [2]

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d) How do we use hot springs as a source of energy? Write **TWO** ways. [2]

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e) Modern trade is dominated by developed countries. Give **TWO** reasons. [2]

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Question 7

a) Name **TWO** places in Bhutan where wind power is made use of. [1]

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b) Explain the **THREE** sectors of industry with an example each. [3]

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c) Suggest **TWO** ways to control population growth in the country. [2]

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d) How can we solve the difficulties of labour shortage in the rural areas? Write **ONE** way. [1]

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e) Write any **THREE** problems of urbanization. [3]

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Question 8

a) Mention **ONE** disadvantage of using ‘mebchi’ as a source of energy. [1]

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b) Write **TWO** differences between dispersed settlement and linear settlement. [2]

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c) How does preservation of environment promote 'Gross National Happiness'?
Write **TWO** ways. [2]

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d) 'The environmental problems are not severe in Bhutan'. Why? Give **THREE**
justifications. [3]

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e) Write **TWO** benefits of spatial interaction in the world today. [2]

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Question 9

a) Explain the following terms: [2]

i) Jungwa Zhi

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ii) Food chain

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b) What were the **TWO** problems faced by the Bhutanese traders in the past? [2]

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c) Why are the high altitude settlements not ideal for trapping solar energy? Give **ONE** reason. [1]

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d) How has the introduction of B-Mobile and T-Cell benefited the people of Bhutan?
Write **TWO** ways.

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e) Write **TWO** negative impacts of growing tourism industry from the religious context in Bhutan. [2]

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f) With modernization, many prefer to wear traditionally woven clothes. Why? Give **ONE** reason. [1]

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SECTION D

Compulsory: to be attempted by all candidates

Question 10

In the outline map of Asia provided

[5]

- name the rivers Yesisey and Mekong.
- shade and name Sea of Aral and Arabian Sea.
- mark with thick lines and name the mountain ranges Khingan and Arakan Yoma.
- mark with thick dots and name Singapore and Myanmar.
- shade and name Artic region and Hot desert vegetation.

Question 11

In the outline map of South Asia provided

[5]

- name the rivers Sutlej and Mahanadi.
- shade and name Karakoram and Pamirs.
- mark with thick lines and name Aravalli Hills and Nilgiris.
- mark 'C' over a region where coffee is grown and 'O' over a region where oil seeds are grown.
- mark with a thick dot and name the cities of Chennai and Kolkata.

Question 12

In the outline map of Bhutan provided

[5]

- name the rivers Puna Tsang Chu and Amo Chu.
- mark with 'X' and name Zele La and Bod La.
- mark with 'M' where marble is mined and 'G' where Gypsum is mined.
- mark with dots and name 'Damphu' and 'Pasakha'.
- mark with a triangle and name Jiwuchu Drakey and Gangkar Punsum.

Map of Asia

This map is to be used with Question no. 10



Map of South Asia

This map is to be used with Question no. 11



Map of Bhutan

This map is to be used with Question no. 12



