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HS/XII/A. Sc/Geo/20

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GEOGRAPHY

(Theory)

Full Marks : 70

Time : 3 hours

The figures in the margin indicate full marks for the questions

General Instructions :

- (i) Write all the answers in the Answer Script.
- (ii) Attempt Part—A (Objective Questions) serially.
- (iii) Attempt all parts of a question together at one place.

(PART : A—OBJECTIVE)

(Marks : 43)

GROUP—A

(Marks : 23)

SECTION—I

- 1.** Choose and write the correct answer from the options given below : 1×8=8

(a) Who among the following is regarded as ‘the father of human geography’?

(i) E. C. Semple

(ii) Alexander von Humboldt

(iii) Friedrich Ratzel

(iv) Carl D. Sauer

(2)

(b) Most of India's foreign trade are carried through

(i) land and sea

(ii) land and air

(iii) sea and air

(iv) sea only

(c) Digboi is associated with the production of

(i) iron ore

(ii) manganese

(iii) coal

(iv) petroleum

(d) Which of the following is the most important and busiest ocean route in the world?

(i) North Atlantic Route

(ii) Suez Canal Route

(iii) South Pacific Route

(iv) Cape of Good Hope Route

(3)

(e) Which one of the following is the highest peak of the Garo Hills?

(i) Shillong Peak

(ii) Diengiei Peak

(iii) Tura Range

(iv) Nokrek Peak

(f) Which one of the following forms of settlement develops along either side of roads, rivers or canals?

(i) Rectangular

(ii) Circular

(iii) Star shape

(iv) Linear

(g) Which one of the following falls under primary activity?

(i) Industrial activity

(ii) Tourism industry

(iii) Agriculture

(iv) Transport activity

(4)

(h) Which region has the highest density of population in the world?

(i) South Africa

(ii) Northern Europe

(iii) South Asia

(iv) South America

2. Fill in the blanks by choosing the correct answer from the options given below : 1×8=8

(a) The concept of possibilism was put forwarded by _____.

(i) Friedrich Ratzel

(ii) Carl D. Sauer

(iii) Vidal de La Blache

(iv) Griffith Taylor

(b) _____ is the only country in the world to officially proclaimed the Gross National Happiness (GNH).

(i) Germany

(ii) Bhutan

(iii) Myanmar

(iv) Italy

(5)

- (c) _____ is not the subfield of human geography.
- (i) Political geography
 - (ii) Behavioural geography
 - (iii) Geomorphology
 - (iv) Social geography
- (d) _____ has the highest rank in Human Development Index.
- (i) Karnataka
 - (ii) Kerala
 - (iii) Mizoram
 - (iv) Gujarat
- (e) The main reason for female migration in India is _____.
- (i) education
 - (ii) employment
 - (iii) marriage
 - (iv) social conflict
- (f) Acid rain is caused by _____.
- (i) water pollution
 - (ii) noise pollution
 - (iii) air pollution
 - (iv) soil pollution

(6)

(g) _____ has the highest elevation (altitude) in the State of Meghalaya.

(i) Nokrek Peak

(ii) Diengiei Peak

(iii) Lum Sohpetbneng Peak

(iv) Shillong Peak

(h) _____ is one of the major rice-producing areas in the world.

(i) Central America

(ii) South Africa

(iii) South-East Asia

(iv) Central Asia

SECTION—II

3. Give direct answers to the following questions : 1×7=7

(a) Who introduced the concept of neo-determinism?

(b) Name one important branch of Human Geography.

(c) Name one type of rural settlement.

(d) Name the longest trans-continental railway in the world.

(e) Name one method of mining.

(f) Name one reason for land degradation.

(g) Give one indicator of Human Development Index.

(7)

GROUP—B

(Marks : 20)

SECTION—I

4. Answer the following questions (within 2 or 3 sentences each) : 2×4=8

(a) Define population growth.

(b) What is balance of trade?

(c) What are the three major modes of transportation?

(d) What are the functions of WTO?

SECTION—II

5. Answer the following questions (within 5 or 6 sentences each) : 3×4=12

(a) What is meant by globalisation?

(b) What is population density?

(c) Mention the advantages of pipelines transportation.

(d) What are quaternary activities?

(8)

(PART : B—DESCRIPTIVE)

(Marks : 27)

6. What are the different types of human economic activities? Explain them in detail. 1+8=9

Or

What is plantation agriculture? Where are they generally practised? Mention the geographical conditions necessary for the growth of tea in India. 2+1+6=9

7. Define migration. What are the causes and consequences of migration? 1+4+4=9

Or

Give an account of the distribution and production of either iron ore or petroleum in India. 4½+4½=9

8. Give an account on the physiographic divisions of Meghalaya. Support your answer with the help of a sketch map. 7+2=9

Or

Differentiate between pollution and pollutants. Name the different types of pollution. Explain the causes and effects of water pollution. 2+1+4+2=9

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