HS/XII/A. Sc/Geo/14

2 0 1 4

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* : 21)

SECTION—I

1. Choose and write the correct answer from the options given : 1×7=7

    (a) The monumental work *Anthropogeographie* was written by

    (i) Carl Ritter

    (ii) W. M. Davis

    (iii) Ratzel

    (iv) Humboldt

(b) Which of the following is a primitive method of earning livelihood?

   (i) Herding

   (ii) Agriculture

   (iii) Food gathering and hunting

   (iv) Collection

(c) Singhbhum is associated with the mining of

   (i) iron ore

   (ii) bauxite

   (iii) copper

   (iv) manganese

(d) Which of the following is the natural source of air pollution?

   (i) Earthquake

   (ii) Volcanic eruption

   (iii) Solid waste

   (iv) Dumping of garbage

(e) The percentage of net sown area under irrigation is maximum in which of the following States?

   (i) Rajasthan

   (ii) Punjab

   (iii) Haryana

   (iv) Uttar Pradesh

(3)

(f) The headquarters of WTO is situated in

   (i) The Netherlands

   (ii) Geneva

   (iii) Belgium

   (iv) Sweden

(g) Which of the following is the important river of Garo Hills?

   (i) Simsang

   (ii) Nokrek

   (iii) Umiam

   (iv) Kupli

2. Fill in the blanks by choosing the correct answer from the options given within brackets :   1×7=7

(a) The concept of Neo-determinism was put forwarded by ——.

            (G. Taylor/Ratzel/L. D. Stamp)

(b) The type of settlement where houses are built in close vicinity to each other is called ——.

            (scattered/linear/compact)

(c) The first railway of the world was constructed in ——.

(India/England/France)

(d) Sillimanite is mined in Meghalaya at ——.

(Khliehriat/Sonapahar/Baghmara)

(e) The exchange of goods and services among a number of countries is known as —— trade.

(bilateral/balance/multilateral)

(f) —— is a non-metallic mineral.

(Limestone/Iron ore/Copper)

(g) —— has the lowest crude birthrate in India.

(Kerala/Bihar/Orissa)

SECTION—II

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

(a) Which is the oldest oil field in India?

(b) Name the largest railway line in the world.

(**5**)

(c) From which mineral is bauxite extracted?

(d) Name the canal which connects the Mediterranean Sea with the Red Sea.

(e) Where is the Hugli industrial region of India located?

(f) What is an index of balance between female and male in a given population known as?

(g) Which is the oldest seaport on the east coast of India?

GROUP—B

(*Marks* : 22)

SECTION—I

4. Answer the following questions (within *2* or *3* sentences each) :   1×8=8

(a) What is meant by settlement?

(b) Name three important modes of transport.

(c) What is meant by demographic transition?

(d) What is intensity of cropping?

(e) What are the advantages of waterways?

(**6**)

(f) Define a slum and name one slum of India.

(g) How do chemical fertilizers pollute water?

(h) What is international trade?

SECTION—II

5. Answer the following questions (within *5* to *6* sentences each) : 2×7=14

(a) What are the factors of location of manufacturing industries?

(b) What are the uses of computer in the present-day life?

(c) What is rainwater harvesting?

(d) What is meant by globalization?

(e) What are the effects of air pollution on human health?

(f) What are the causes of migration of population?

(g) What are quaternary services?

(7)

(PART : B—DESCRIPTIVE)

(*Marks* : 27)

6. Name the major agricultural regions of the world and describe any two of them in detail.   2+3½+3½=9

Or

Describe the factors influencing the location of industries.   9

7. Define population composition. Give an account of either age composition or rural-urban composition of population of the world.   2+7=9

Or

Define pollution. Describe how the cities and towns in India are polluted by urban waste disposals.   2+7=9

8. Define irrigation. Why is irrigation necessary for agriculture in India?   2+7=9

Or

Give an account of Meghalaya plateau under the following heads :   3+3+3=9

(a) Relief

(b) Climate

(c) Minerals

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