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GEOGRAPHY

(Major)

Paper : 5.4

(Population and Settlement Geography)

Full Marks : 60

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Answer the following questions :   1×7=7

(a) What are the two demographic variables responsible for world population growth?

(b) When was the first census taken in India?

(c) Define optimum population.

(d) What is conurbation?

(e) Who wrote the book, *A Prologue to Population Geography*?

(*Turn Over*)

(f) What are the basic sources of demographic data?

(g) When did world's population reach 1000 million?

2. Answer the following questions in brief : 2×4=8

(a) Distinguish between population geography and demography.

(b) What do you mean by population distribution and population density?

(c) What is dependency ratio? How is it measured?

(d) Why are some settlements dispersed?

3. Answer any *three* of the following questions :
5×3=15

(a) Define migration. Discuss briefly the different types of migration.

(b) Write a short note on the scope of population geography.

(c) What do you mean by work participation and occupational composition? Mention their demographic and economic implications.

(d) Explain briefly the scope of settlement geography.

(e) Is Bangladesh overpopulated? Justify your answer.

(Continued)

4. Define population geography. Discuss its development trend. 2+8=10

Or

Critically examine the Malthus theory of population growth and food supply. Did China's attempt to control birth rates in the 1980s fit Malthus' preventive or positive checks? 8+2=10

5. What is sex ratio? Discuss the world pattern of sex ratio and its impact on the socio-economic development. 1+9=10

Or

Discuss the trend of world population growth since 1900 AD and causes behind decline in the growth rate with time. 6+4=10

6. What is settlement hierarchy? Discuss the procedures of computing urban settlement hierarchy with examples. 2+8=10

Or

Discuss in detail the morphology and functions of rural settlements. 10

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