

9730/02 H2 Geography (Human)

Section A

Answer **all** questions in this section.

Questions 1, 2 and 3 carry 12 marks and Question 4 carries 14 marks.

You should allocate your time accordingly.

The Globalisation of Economic Activity

1. Fig. 1 shows the supply network of raw materials to China First Tractor Group Corporation (CFTGC) of Luoyang City, Henan Province in 1999. CFTGC is state-owned and China's largest producer of tractors. Production requires over 4000 different raw materials.

- (a) Name **two** cities in which CFTGC had more than 10 suppliers in 1999. [2]
- (b) Describe the changes in the total number of suppliers and in the mean distance of suppliers from the factory between 1984 and 1999 shown in Fig. 1 [3]
- (c) What economic and political factors may help to explain the changing pattern of suppliers you described in (b)? [7]

Population Issues and Challenges

2. Figure 2 shows infant mortality rates for different ethnic groups in South Africa in 2001.

- (a) Briefly describe the pattern of infant mortality represented in Fig. 2. [3]
- (b) Account for the difference in Infant Mortality Rate between the various ethnic groups show in Fig. 2. [6]
- (c) Assess the suitability of IMR as an indicator for social inequality within a country. [4]

Urban Issues and Challenges

3. Figure 3a shows the land use map showing location of residential neighbourhoods in Bangalore. Figure 3b shows the quality of life index for residential areas in Bangalore. The higher the score, the higher is the quality of life in the various residential areas in Bangalore.

(a) Describe the relationship between the quality of life in the various residential areas in the city to the distance from the city centre. [4]

(b) Account for the rise of slums or informal settlements in the Less Developed Countries. [8]

Urban Issues and Challenges/Population Issues and Challenges

4. Fig. 4 shows recent population migrations into and within the USA.

(a) Describe the migration trends into and within USA as shown in Fig. 4 [5]

(b) Suggest why counterurbanisation is taking place within USA [4]

(b) Explain why some regions gain more from migration compared to others. [5]

Section B Essay Questions

Answer **two** questions in this section.
Each question carries 25 marks.

The Globalisation of Economic Activity

5. EITHER

- (a) With reference to examples, describe the implications for less developed countries as a result of recent changes in the global economy. [9]
- (b) The role of government is integral in the global economy. To what extent do you agree with this statement? [16]

OR

- (c) With reference to specific examples, describe and explain the changing spatial organisation and structure of transnational corporations in recent years. [9]
- (a) [9]
- (b) To what extent can transnational corporations help eradicate poverty in the world? Discuss [16]

Population Issues and Challenges

6. EITHER

- (a) How useful are the various population resource theories in explaining the relationship between population growth and resource utilisation? [9]
- (b) With reference to examples, evaluate the various policies used in cajoling the stork in various countries. [16]

OR

- (a) How do social and economic conditions differ in regions of the world that are experiencing different rates of population growth? [9]
- (b) With reference to examples, assess the effectiveness of the state in managing the challenges of a rapidly ageing society. [16]

Urban Issues and Challenges**6. EITHER**

- (a) Outline the factors leading to urban primacy in the Less Developed Countries. [9]
- (b) Population change is the most important factor contributing to the dynamic nature of cities in Developed Countries and Less Developed Countries. How far is this true? [16]

OR

- (a) Describe the characteristics and functions of the Central Business District. [9]
- (b) Assess the consequences of change in nature and extent of the Central Business District on Developed Countries. [16]