

## WEST BENGAL STATE UNIVERSITY

B.A./B.Sc. Honours Part-I Examination, 2019

## **GEOGRAPHY**

# PAPER-GEOA-II

Time Allotted: 4 Hours Full Marks: 100

The figures in the margin indicate full marks.

Candidates should answer in their own words and adhere to the word limit as practicable.

All symbols are of usual significance.

### **GROUP-A**

|     | Economic Geography  |                               |
|-----|---|-------------------------------|
|     | Category-I  |                               |
|     | Answer any two questions from the following within 600 words each   | $10 \times 2 = 20$            |
| 1.  | What is meant by resource perception? What is your perception of recycling as a means of resource creation?   | 2+8                           |
| 2.  | Discuss the Von-Thunen's theory related to agricultural land use and critically analyse its relevance in modern times.                                      | 6+4                           |
| 3.  | Explain with suitable examples the economic and environmental approach in resource utilization.   | 5+5                           |
| 4.  | What do you mean by non-conventional energy resource? Discuss about the development and consumption of solar energy, tidal energy and wind energy in India. | 2+8                           |
|     | Category-II   |                               |
|     | Answer any eight questions from the following within 150 words each   | $5 \times 8 = 40$             |
| 5.  | What do you mean by resource recycling and resource re-use?   | $2\frac{1}{2} + 2\frac{1}{2}$ |
| 6.  | "Resource is a dynamic concept" – Explain.  |                               |
| 7.  | Explain why commercial fishing is more developed in temperate region than tropical region.  |                               |
| 8.  | Discuss present problems faced by Indian Tea-plantation.  |                               |
| 9.  | Differentiate 'spread effect' and 'backwash effect'.  |                               |
| 10. | Differentiate 'isodopane' and 'critical isodopane'.   |                               |

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- 11. Differentiate 'Locational Rent' and 'Economic Rent'.
- 12. Why temperate grass land are occupied by extensive wheat cultivation?
- 13. Discuss the growth of rubber plantation in Malyasia.
- 14. What do you understand by 'utility' and 'functionability'?
- 15. Discuss the major features of intensive rice cultivation.

#### **GROUP-B**

## **Population Geography**

## Category-I

Answer any *two* questions from the following within 600 words each  $10 \times 2 = 20$ 

- 16. Compare between Marx theory and Malthusian theory.
- 17. Discuss about the nature of sex-ratio in different parts of India and mention the reasons behind it.
- 18. Discuss the significance of population as a resource of a country. Divide the world into population resource regions.
- 19. Describe how economic and ethnic composition of population of a country influences its socio-economic condition.

## Category-II

Answer any *four* questions from the following within 150 words each

 $5 \times 4 = 20$ 

- 20. Differentiate between 'man-land ratio' and 'population density'.
- 21. What do you understand about 'overpopulation' and 'population explosion'?
- 22. What are the positive checks to population growth according to Malthus?
- 23. Distinguish between demography and population geography.
- 24. What are the different measures of mortality rate?
- 25. Discuss the consequences of high and low dependency ratio.
- 26. What is the relation between poverty and fertility?

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