

2023
GEOGRAPHY
PAPER-II

Time Allowed — 3 Hours

Full Marks — 200

If the questions attempted are in excess of the prescribed number, only the questions attempted first up to the prescribed number shall be valued and the remaining ones ignored.

Answer may be given either in English or in Bengali but all answers must be in one and same language.

Group-A

Answer question 1 and any two from the rest.

[Suitable illustrations in answer will be appreciated.]

1. Divide India into tectonic divisions, and describe the structure and relief of the Peninsular Plateau. What are syntaxial bends? Briefly describe the Himalayan Drainage Reversal after Pilgrim (1918). (5+10)+5+20=40
2. What are the different forms of iron ore found in India? Give an account of its distribution, and trend of production. Elaborate on the role it played in determining the location of the iron and steel industry in India. 5+15+10=30
3. Give the nature and characteristics of Indian agriculture. What is the green revolution? In what ways did it transform the Indian economy? 10+5+15=30
4. Enumerate the locational dynamics, growth, and development of the sugar industry in India since independence. Give the problems and prospects of the aluminium industry in India. 20+10
5. Give the characteristics, patterns, factors, and processes of Indian urbanization. Account for the statewide distribution of crude sex ratio in India. 20+10=30

Group-B

(Answer Question 6 and any two from the rest.)

(Suitable illustrations in answers will be appreciated.)

6. Divide West Bengal into physiographic divisions, and give the salient features of each. Write an account of the seasonal weather conditions experienced in West Bengal. 20+20=40
7. Give the location and geographic personality of West Bengal as a state. Write about the characteristics of the soils of the Rarh and Barind regions and relevance. 15+15=30
8. Examine the ecological conditions of growth, cultivation, production, problems, and prospects of rice in West Bengal. What are the impacts of the green revolution on rice cultivation in West Bengal? (5+5+5+5+5)+5=30
9. Describe the occurrences, mining, production, problems, and prospects of coal resources in West Bengal. Give the development and trend of non-conventional energy resources in this state. (5+5+5+5+5)+5=30
10. Discuss the trend of growth and pattern of distribution of population in West Bengal. Distinguish between the crude, physiological, and habitation density of the population in the state. 20+10=30