

GB/M-06-17B

2006

GEOGRAPHY

SECOND PAPER

Full Marks : 200

Time : 3 hours

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

1. What are the causes of rapid population growth in North-East India? Discuss the growth trend since Independence. Suggest remedial measures to stall the growth rate.

6+6+8=20

2. Divide India into major physiographic regions. Discuss the northern plain region's physical, economic and social setup in detail.

10+10=20

Or

Explain the geotectonics, physiographic characteristics and drainage pattern of extrapeninsular region of India.

7+7+6=20

3. Discuss the causes of socio-economic backwardness of the North-Eastern region of India and suggest a suitable remedial model to remove the same.

20

8/X-700/32

(Turn Over)

Or

Write short notes on any four : 5×4=20

- (a) Global economy and India
- (b) Iron and steel industries of India
- (c) India and software engineering
- (d) SAARC countries and India's trade
- (e) Human resource development in North-East India
- (f) Rail transportation in India

4. What is viticulture? Explain the geoeconomic factors influencing the growth and development of viticulture in France. 4+16=20

5. Distinguish between frontiers and buffer zones. What are their various functions? Discuss the validity of buffer States and buffer zones in the present context. 6+8+6=20

6. "India presents an example of unity in diversity." Elucidate the statement in the context of India's physical and human aspects. 20

7. Write explanatory notes on any three : 10×3=30

- (a) Ethnic uprising and Reservation policy
- (b) Mineral resources of South Africa
- (c) Handloom and Handicraft industries of Assam
- (d) Sarn National Desert Sanctuary

8. Explain the theory of sampling. What are the different types of sampling? 5+10=15
9. What are the measures of dispersion commonly used in geographical studies? How do they help in understanding geographical phenomenon? 9+6=15
10. The production of tea and areas under it in some districts of Assam are given below. Give the linear form of relationship showing production as function of area under tea cultivation. Does the data suggest that change in production of tea is associated with the area under tea cultivation in different districts of Assam? 15+5=20

District	Area under tea cultivation (in hectares)	Production (in '000 kg)
Darrang	39878	81724
Goaipara	3300	6374
Kamrup	3461	5109
Lakhimpur	4258	8089
Dibrugarh	69049	149914
Nagaon	7630	12642
Sibsagar	64111	97503
Cachar	34385	42080
Karbi Anglong	1544	1581
N. C. Hills	4326	5413

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