

IAS Mains Geography 2002

Paper I

Section A

1. On the outline map of the world supplied to you mark any ten of the following and also write in your answer script the most significant aspect of every one of them in not more than ten words each: $10 \times 6 = 60$

- a. Adams Bridge
- b. Appalachian Mountains
- c. Bohemia
- d. Chechnya
- e. Golden Triangle
- f. Great Artesian Basin
- g. Labrador Current
- h. Lesotho
- i. Patagonia
- j. Sahel
- k. Tasmania
- l. Yucatan Peninsula

2. Provide a critique of the 'geographical cycle' model, propounded by Davis. 60
3. Discuss the criteria which Thomthwaite adopted for his 1948 classification of world climates. 60
4. Write in detail on the concept of biosphere as an ecosystem. 60

Section B

5. Write short notes on any three of the following iii about 200 words each: ($3 \times 20 = 60$)
- a. Geosyncline
 - b. Neo-environmentalism
 - c. Isolated states
 - d. Rimland Theory
6. Bring out the main points of difference between the central places theories of Chris taller and Losch. 60
7. Write an essay on 'sustainable development' from the perspective of geography. 60
8. To what extend do the regional patterns of economic development and human development in the world correspond with each other? Highlight situations of departure, in particular. 60