

# IAS Mains Geography 2000

## Paper I

### Section A

1. On the supplied outline map of the world mark any TEN of the following and also write in your answer script the most significant aspect of each of them in not more than TEN words:
  - a. Addis Ababa
  - b. Vladivostok
  - c. Mt. Cotopaxi
  - d. Mt. Gunnbjorn
  - e. Pidurutalagala
  - f. Amu Darya
  - g. Long Island
  - h. Nubian Desert
  - i. Karkloof Waterfall
  - j. Yellow Sea
  - k. Great Bear Lake
  - l. Welland Canal.
2. With reference to the theory of Plate Tectonics, explain the origin and growth of the young Fold Mountain Systems of the world.
3. Give an account of the types and distribution of precipitation on the surface of the earth.
4. Discuss the causes and consequences of environmental degradation and highlight the related conservation measures.

### Section B

5. Write short notes on any THREE of the following (each answer should be in about 200 words):
  - a. T-S diagram
  - b. Soil Profile
  - c. Rank-Size Rule
  - d. The limits to growth.
6. Discuss the causes and consequences of population migration in the world.
7. Explain the basis and applicability of Christaller's Central Place Theory. Bring out the recent modifications.
8. What is a region? Discuss the types of regions and the methods of regionalization.