



UPSC

2009 - MAINS - GEOGRAPHY PAPER - I

Question paper specific Instructions

Please read each of the following instruction carefully before attempting questions :

There are EIGHT questions divided in two SECTIONS

Candidate has to attempt FIVE questions in all

Questions no. 1 and 5 are compulsory and out of the remaining, any three are to be attempted choosing at least ONE from each section.

Word limit in questions, when specified, should be adhered to.

Illustrate your answers with suitable sketches, maps and diagrams. These shall be drawn in the space provided for answering the question itself.

Attempts of questions shall be counted in chronological order. Unless struck off, attempt of a question shall be counted even if attempted partly. Any page or portion of the page left blank must be clearly struck off.

Section A

1. Answer the following in about 200 words each:

- Highlight the geomorphic features essentially found in topographies under the Second Cycle of Erosion.
- Give a brief account of the principle land biomes and their latitudinal distribution
- Discuss views on slope development provided by L.C.King

2.

- Identify each feature that is indicated by the numerals (i) to (x) on the World Map provided. Identification of the feature carries 2 marks each $2 \times 10 = 20$
- Mention the location of each features in respect of GMT. This carries 1 mark each. $1 \times 10 = 10$
- Provide a write-up on the significance of the identified feature in approximately 40 words. This carries 3 marks each $3 \times 10 = 30$

3. a) Explain factors contributing to the Global Climate Change.

b) Discuss the consequence of Climate Change on agriculture and food security, and on the Coastal Zones of the world.

c) How does Climate Change affect urban areas?



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- 4.
- Examine economic significance of the resources of the Continental shelf of the Indian Ocean.
 - Comment on marine heat budget and the oceanic circulation system.

Section B (Human Geography)

5. Write short notes on any three the following in about 200 words each : 20 x 3 = 60
- Weight Triangle
 - 'Limits to Growth' model
 - Tropical atmospheric instability
 - Zonal and Azonal soils.
- 6.
- Provide a geographical account of global production and distribution of food.
 - Quantitative Revolution and model building provided and empirical basic for geographical research - Elaborate.
7. Elaborate the concept of Megalopolis and discuss the characteristics and problems related to two such regions selecting one each from North America and Europe. 60
- 8.
- Provide a broad classification of world cultural regions.
 - Highlight the significance of environmental issues in Regional Planning.