Roll No.

1[CCE.M]1

Geography-I (10)

Time : Three Hours

Maximum Marks: 300

INSTRUCTIONS

- (i) Answers must be written in English.
- (ii) The number of marks carried by each question is indicated at the end of the question.
- (iii) The answer to each question or part thereof should begin on a fresh page.
- (iv) Your answers should be precise and coherent.
- (v) The part/parts of the same question must be answered together and should not be interposed between answers to other questions.
- (vi) Candidates should attempt question nos. 1 and 5 which are compulsory and any **four** out of the remaining questions, selecting to at least **two** from each section.
- (vii) If you encounter any typographical error, please read it as it appears in the text book.
- (viii) Candidates are in their own interest advised to go through the General Instructions on the back side of the title page of the Answer Script for strict adherence.

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- (ix) No continuation sheets shall be provided to any candidate under any circumstances.
- (x) Candidates shall put a cross (X) on blank pages of Answer Script.
- (xi) No blank page be left in between answer to various questions.

SECTION-A

- 1. Write short notes on any **three** of the following in about 250 words each : 30×3=90
 - (a) Geomorphic processes
 - (b) Plate tectonics
 - (c) Jet streams
 - (d) Factors affecting ocean salinity and temperature
 - (e) Distribution and characteristics of Savanna biomes.
- 2. Decribe the landforms associated with Karst topography. 30
- 3. Classify air masses and discuss their distribution over the globe.
 - 30
- Describe types of ocean deposits and discuss their distribution in the Atlantic Ocean.
 30

SECTION-B

- 5. Write short explanatory notes on any **three** of the following in about 250 words each : $30 \times 3=90$
 - (a) Quantitative revolution in geography
 - (b) Causes and consequences of international migration
 - (c) Primate city
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- (d) Weber's theory of industrial location
- (e) Resources and international politics.
- Discuss various approaches to human geography and elaborate the concept of environmental determinism and possibilism. 30
- What are the important models which explain the internal structure of cities ? Explain the multiple nuclei theory. 30
- 8. Divide the world into various agricultural regions and describe the characteristics of commercialized agriculture. 30

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