

Roll No.

Total No. of Pages : 3

1(CCE.M)3
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 answer 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** more questions out of the remaining questions selecting at least **one** question 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.
- (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.
- (xii) No programmable Calculator is allowed.
- (xiii) No stencil (with different markings) is allowed.

SECTION–A

1. Write notes (within 250 words) on any **three** of the following :
 - (a) Lithosphere
 - (b) The Greenhouse Effect
 - (c) Soil Profile
 - (d) Difference between wave and ocean current
 - (e) Ecosystem 90
2. Classify rocks on the basis of their origin. Explain their uses with suitable examples. 30
3. Describe wind systems prevalent in different parts of the world. Explain their causes and significance. 30
4. Discuss the various types of coastal landforms. What explanations were given by Charles Darwin about the growth of corals ? 30

SECTION–B

5. Write notes (within 250 words) on any **three** of the following :
 - (a) Special and General Geography
 - (b) Demographic Transition Theory
 - (c) Primate city and Mega city
 - (d) Frontier
 - (e) Cyclical Resource. 90

6. Discuss the causes of quantitative revolution in geographical studies. What are its advantages and disadvantages ? 30
7. Discuss Central Place Theory. Explain its significance. 30
8. Describe the Von Thunen Model. Explain with diagrams the land use patterns suggested in the model. 30