

Time: 3 hours

Full Marks: 300

The figures in the right-hand margin indicate marks.

Candidates should attempt Q. No. 1 from
Section – A and Q. No. 5 from Section – B
which are compulsory and any three of
the remaining questions, selecting
at least one from each Section.

SECTION - A

 Mark the correct location of the following on the map given to you and write the most significant points of each in not more than 10 words:

 $6 \times 10 = 60$

- (a) Baffin Bay
- (b) Rocky mountains
- (c) Falkland current
- (d) Great Barrier Reef

- (e) Aswari Dam
- (î) Lima
- (g) Narmada River
- (h) Wuhan
- (i) English Channel
- (j) Murray and Darling River
- What is the Karst topography? Give a detailed account on the erosional as well as deposional topographies formed in the lime stone region with neat diagrams.
- Give a comparative account of W Koppen's and Thornthwaite's climatic classification scheme.

60

4. What do you understand by biogeochemical cycles? How it helps in functioning of natural ecosystem? Discuss it with sustainable examples.

SECTION - B

Answer any three of the following: 20×3 = 60

(a) Quantitative revolution in Geography.

RO = 23/2

Contd.

- (b) Causes and consequences of world energy crisis.
- (c) Development of satellite towns in India.
 - (d) Need approaches of muti-level planing.
- 6. Discuss the problems associated with the over and under population in the world with suitable examples.
- Give a critical account on the state of regional imbalances in India. Also discuss the remedial measures to overcome this problem.
 - 8. Answer the following:

 $30 \times 2 = 60$

- (a) Weber's industrial location theory
- (b) Functional classification of towns

