

CSM – 32/20
Geography
Paper – I

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

1. 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 :

6×10 = 60

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

- (e) Aswan Dam
 - (f) Lima
 - (g) Narmada River
 - (h) Wuhan
 - (i) English Channel
 - (j) Murray and Darling River
2. What is the Karst topography ? Give a detailed account on the erosional as well as depositional topographies formed in the lime stone region with neat diagrams. 60
 3. 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. 60

SECTION – B

5. Answer any three of the following : $20 \times 3 = 60$
 - (a) Quantitative revolution in Geography.

- (b) Causes and consequences of world energy crisis.
 - (c) Development of satellite towns in India.
 - (d) Need approaches of multi-level planning.
6. Discuss the problems associated with the over and under population in the world with suitable examples. 60
7. Give a critical account on the state of regional imbalances in India. Also discuss the remedial measures to overcome this problem. 60
8. Answer the following : 30×2 = 60
- (a) Weber's industrial location theory
 - (b) Functional classification of towns

