

<b>CSM – 32/17</b>
<b>Geography</b>
<b>Paper – I</b>

*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. On the outline map of the world given to you, mark the location of any **ten** of the following. Also write in your answer script the most significant aspect of each of them in not more than **10** words :

**6×10 = 60**

- (a) Lake Ontario
- (b) Tokyo
- (c) Hong Kong Port
- (d) Mt. Stromboli
- (e) Lake Baikal
- (f) ElAzizia

- (g) Victoria Falls
  - (h) Strait of Malacca
  - (i) Isthmus of Gibraltar
  - (j) Caspian Sea
  - (k) Lake Van
  - (l) South Sudan
2. Give a detailed account on geomorphic cycles with reference to the theories explained by Davis and Penck. Discuss the various landforms associated with glacial and karst regions. 60
3. Elucidate the bottom topography of Atlantic, Indian and Pacific Oceans. Explain with a diagram the various ocean currents. 60
4. Write an essay on the concept of environment and its types. Discuss the problem of pollution of different kinds and the measure to mitigate it. 60

### **SECTION – B**

5. Write notes on any three of the following in 200 words each : 20×3 = 60
- (a) Christaller's Central Place Theory
  - (b) Locational Model of Weber

**(c) Quantitative Revolution and Locational Analysis**

**(d) Measurement and problems of World Economic Development**

**6. Explain, in detail, the typology of agricultural regions along with Von Thunen's theory of agricultural location. 60**

**7. Write an essay on the growth and distribution and the problems of world population with examples. 60**

**8. Analyze the various types and patterns of rural and urban settlements along with the functional classification of towns. 60**



