

MAY 2014

P/ID 4411/PGEA

---

Time : Three hours

Maximum : 100 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions and not to exceed 50 words.

All questions carry equal marks.

Define/Explain the following.

1. Applied geography
2. Data management
3. Aesthenosphere
4. Resource sharing
5. Demographic Transition
6. Ecology
7. Bio-Diversity
8. Sanctuary
9. Ozone
10. Ethics.

SECTION B — (5 × 6 = 30 marks)

Answer ALL questions and not to exceed 250 words.

All questions carry equal marks.

11. (a) Elaborate the concept of location and place in geography.

Or

- (b) Write a brief note on surveying in geography.

12. (a) What are the types of igneous rock and explain with examples.

Or

- (b) What is an industrial region? Explain with examples.

13. (a) Write an essay on globalisation and its impact on society.

Or

- (b) Explain the importance of environmental studies in today's education.

14. (a) Draw and explain the nitrogen cycle.

Or

- (b) Write a brief note on Bio-diversity in India.

15. (a) What is Radio active pollution? Explain.

Or

(b) There is a need for Green Tribunals or environmental courts in India – Discuss.

SECTION C — (5 × 10 = 50 marks)

Answer ALL questions and not to exceed 500 words.

All questions carry equal marks.

16. (a) Write an essay on the Nature, scope and content of geography.

Or

(b) Highlight the role of cartography as an important part of geography.

17. (a) Write a detailed note on the distribution of continents and oceans.

Or

(b) Give a brief account of the Industrial Regions of India.

18. (a) Highlight the relation between the distribution of population and resources in India.

Or

(b) What are your ideas regarding environmental conservation? Discuss.

19. (a) Give a detailed account of environmental degradation in India.

Or

- (b) Write an essay on greenhouse gases and global warming.

20. (a) Write an essay on the different types of water pollution.

Or

- (b) Environmental ethics, the need of the hour – justify.
-