

OCTOBER 2012

P/ID 4411/PGEA

Time : Three hours

Maximum : 100 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions not exceeding 50 words each.

All questions carry equal marks.

Define/Explain the following:

1. Geomorphology
2. Cultural geography
3. Ellipsoid
4. 3rd world Countries
5. Ethnic
6. Abiotic Components
7. Habitat
8. Global warming
9. Radio – Active Waste
10. ISO

SECTION B — (5 × 6 = 30 marks)

Answer ALL questions not exceeding 250 words each.

All questions carry equal marks.

11. (a) Explain the Concept of space and time in Geography.

Or

- (b) What are the major branches of Geography – Discuss.

12. (a) Write a brief notes on the distribution of continents and oceans.

Or

- (b) Explain the politics of oil in the world.

13. (a) Write a brief note on the ethnic problem present in the world today.

Or

- (b) Explain the Concept of ecological succession.

14. (a) Write a short note on Eutrophication.

Or

- (b) What is human ecological adaptation? Explain.

15. (a) Write a short note on noise pollution and its impact on people.

Or

- (b) Write a brief note on 'Narmada bacho Andolan'.

SECTION C — (5 × 10 = 50 marks)

Answer ALL questions not exceeding 500 words each.

All questions carry equal marks.

16. (a) Highlight the importance of Geography as an applied science.

Or

- (b) Write a detailed note on data and their types. What are the various methods of collecting data.

17. (a) Explain the important theories on the origin of the earth.

Or

- (b) What are Economic Regions? Discuss the basis on which they are formed.

18. (a) Discuss the interconnectedness between resource, trade and International relations.

Or

- (b) What is a Bio – geochemical cycle? Draw and explain the carbon cycle.

19. (a) Write an essay on the concept of ecosystem.

Or

- (b) Bring out the relation between man and the worlds diminishing natural resources.

20. (a) What are the Causes for climate change? Discuss.

Or

- (b) Write an Essay on Environmental Impact Assessment with examples of cases in India.