

MAY 2016

P/ID 4412/PGEB

Time : Three hours

Maximum : 100 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions and not to exceed 50 words.

Write short notes on the following:

1. Land cover
2. Physical weathering
3. Oxbow lake
4. Water sheds
5. Orographic
6. Trough
7. South west monsoon
8. Famine
9. Continental shelf
10. Shipping.

SECTION B — (5 × 6 = 30 marks)

Answer ALL questions and not to exceed 200 words.

11. (a) Write a short note on land use management.

Or

- (b) Examine and illustrate the glacial processes.

12. (a) Give a short note on fluvial depositional features.

Or

- (b) Describe the objectives of Water resources management.

13. (a) Write a note on Insolation.

Or

- (b) Write a short note on characteristics of Cyclones.

14. (a) Give a short note on Tropical climate and its importance.

Or

- (b) Distinguish between drought and aridity.

15. (a) Give a short note on ocean temperature.

Or

- (b) Write short notes on ocean hazards.

SECTION C — (5 × 10 = 50 marks)

Answer ALL questions and not to exceed 500 words.

16. (a) Discuss urban land use management system in municipal applications.

Or

- (b) Analyse mass wasting and its processes.

17. (a) Discuss aggradational and degradational land forms.

Or

- (b) Write a detailed account on resource evaluation.

18. (a) Discuss heat balance of the earth.

Or

- (b) Analyse fronts and its weather phenomenon.

19. (a) Write a detailed account on tropical climate and agriculture.

Or

- (b) Bring out the salient features of human comfort regions.

20. (a) Analyse currents of Indian ocean.

Or

- (b) Elaborate fisheries and trading in India.
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