

F 4983

(Pages : 2)

Reg. No.....

Name.....

**B.Ed. (CREDIT AND SEMESTER) DEGREE EXAMINATION
NOVEMBER 2015**

First Semester

Associate Course (Elective)

EDU 106.14—ENVIRONMENTAL EDUCATION

[Regular (Two Year Course), 2015 Admission onwards]

Time : Two Hours

Maximum : 50 Marks

Part A

*Answer all the questions in one or two sentences each.
Each question carries 1 mark.*

1. What do you mean by bio-geochemical cycles ?
2. Mention two remedial measures to E waste pollution.
3. What is acid rain ?
4. Give two examples for renewable resources.
5. What do you mean by *in-situ* and *ex-situ* conservation ?
6. What does the ecosystem consists of ?
7. What is environmental degradation ?
8. Write any two activities of "Green and Clean Campus" programme.
9. Write two effects of deforestation.
10. Mention two importance of field trips.

(10 × 1 = 10 marks)

Part B

*Answer any five questions in about half a page each.
Each question carries 2 marks.*

11. Explain the term biodiversity.
12. What do you mean by organic farming ?
13. State the consequences of ozone layer depletion.
14. Suggest two measures to control pollution from automobiles.
15. Give an account of energy flow in an ecosystem.
16. What do you mean by environmental ethics and environmental accountability ?

(5 × 2 = 10 marks)

Turn over

Part C

Answer any five questions in about one page each.

Each question carries 4 marks.

17. Explain the concept of education for sustainable development.
18. Enumerate the objectives of environmental education.
19. Explain the role of international organisation in the promotion of environmental education.
20. What are the methods of conserving water resources ?
21. Explain the causes of air-pollution.
22. Briefly explain Greenhouse effect.
23. What is environmental sensitivity ? How it affects one's general health ?

(5 × 4 = 20 marks)

Part D

Answer any one question in about four pages.

The question carries 10 marks.

24. Develop and suggest an effective strategy for the waste management in municipal area.
25. Briefly explain the interdependency of man and environment with special reference to natural resources and associated problems.

(1 × 10 = 10 marks)