

SUBJECT CODE: B 907

B.Ed. DEGREE EXAMINATION, DECEMBER 2010

(For the candidates admitted during the academic year 2008-2009)

Elective Subject — ENVIRONMENTAL EDUCATION

Time : 3 hours Maximum marks : 75

PART I — (10 × 2 = 20 marks) Answer any TEN questions.

Each answer should not exceed half-a-page. Each answer carries 2 marks.

1. What is meant by ecosystem.
2. What is soil erosion?
3. Why do we celebrate Environment Day?
4. State the sources of water.
5. Mention the main sources of carbon.
6. Mention the effect of increased concentration of sulphur in the atmosphere.
7. Classify the components of natural environments.
8. What is 'Chipko movement'?
9. Mention any two ways of protecting the environment.
10. Bring the nature of content of Environmental Education to be taught at primary level.
11. List any two tools to be used to study the environmental education through qualitative method.

12. What do you mean by sustainable development?

PART II — (5 × 5 = 25 marks) Answer any FIVE questions.

Each answer should not exceed 1 page. Each answer carries 5 marks.

13. How will you improve sustainable development in your environment?

14. What are the basic causes for environmental degradation?

15. Describe the various forms of water.

16. How will you instruct your students to control air pollution?

17. Bring out the advantages of non-print media in teaching environmental education.

18. Construct an attitude scale to study the students attitude towards environment.

19. State any five characteristics of ecology.

20. Write the names of educational television projects have been introduced in India to protect environment.

PART III — (2 × 15 = 30 marks) Answer BOTH the questions.

Each answer should not exceed 3 pages. Each answer carries 15 marks.

21. (a) Describe the ecological effects caused by water pollution in our environment.

Or

(b) List the important main objectives of study of ecology.

22. (a) Explain the socio-economic, scientific and technological development impacts of degradation of

environment.

Or

(b) Bring out the efforts made at the international level to the protect environment.