

B-302-B.1: ENVIRONMENTAL EDUCATION

Internal Assessment: 15 marks

External Assessment: 35 marks

Note: The Question paper is divided into Three Sections. Section-A contains Multiple Choice Objective Questions of one mark each. Section-B contains Very Short Answer Questions of 2 marks each. Attempt all questions of Section-A and B. Answer of very short answer questions (Section-B) should be maximum of 25 words only. Section-C contains Long Answer Questions of five marks each. Attempt four questions out of six from Section-C.

Objectives

The pupil teacher will be able:

- To create awareness among student teacher to their environment.
- To acquaint the pupil teacher with their responsibility towards environment, biodiversity and sustainable development.
- To develop sensible understanding about the role of teacher, school and community in the preservation of environment.
- To provide knowledge of different schemes & programmes of central, state govt. & NGO's in the area of environment education & awareness.

Course Content

Unit I

Environment education- meaning, objectives, scope, nature of environment education. Salient feature of environmental awareness and programmes of environmental education for students. Role of Teacher in Environmental Awareness.

UNIT II

Environmental pollution-types, causes, effects & remedies. Environmental hazards; Green House effect, Acid rain, Pillar Melting. Teaching methods in environmental education at various levels.

UNIT III

Biodiversity-conservation of genetic diversity. Ecology and education. Learning to live in harmony with nature. Role of school in environmental conservation and sustainable development.

UNIT IV

Population and Environment. Programmes of environmental education for attitude change among children. Environmental education and organizations- central, state, community, NGOs & school in environmental education.

Practicum

- 1-Organisation of different rallies to observe the important day to environment.
- 2-Submission of report on any one activity conducted with regard to achievement awareness
- 3- Assignment based on data relevant to different pollutions of his/her area.
- 4- Preparation of awareness material for the society
- 5- Cleanliness & plantations.
- 6- Visit to an ngo working in the field of environmental awareness & report submission.

BOOKS-

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- 5- Environmental Education – Dr. R.A. Sharma
- 6- Environmental Education – Dr. A.B. Bhatnager
- 7- Ecology & Environment- P.D. Sharma, Rastogi Publication, Meerut.