

Qn.Code: MEDC43(3)

N.V.K.S.D. COLLEGE OF EDUCATION
(AUTONOMOUS)

M.Ed. Degree Fourth Semester Examination, May 2026
(For the candidates admitted during the academic year 2024-2025)

**Elective Course: EDUCATION FOR SUSTAINABLE
DEVELOPMENT**

Course code: MED4EC003

Time: 3 Hours

Maximum Marks: 70

SECTION A (10 x 1 = 10 marks)

Answer ALL the questions by selecting the appropriate answers.

1. The organization that play a key role in promoting Environmental Education worldwide is
a) IMF b) World Bank c) UNESCO d) WTO
2. The guiding principles of Environmental Education were clearly stated in the
a) Stockholm Declaration b) Earth Summit
c) Tbilisi Conference d) Kyoto Protocol
3. Sustainable development aims to reduce
a) Environmental degradation b) Biodiversity
c) Natural resources d) Human population
4. The first step in Environmental Impact Assessment is
a) Primary Processing b) Screening
c) Identification of Problem d) Prediction Analysis
5. The term 'Environmental Education' was first coined at
a) Stockholm conference b) Tbilisi conference
c) Rio Earth Summit d) Kyoto protocol
6. Initiatives to adopt electric vehicles for clean mobility is termed as
a) UJALA Scheme b) Jal Jeevan Mission
c) Paramparagat Krishi Vikas Yojana d) FAME-II
7. The National Mission on Sustainable Habitat deals with
a) Rural farming b) Urban sustainability
c) Marine life d) Increase forest cover
8. World Environment Day is celebrated on
a) March 21 b) June 5 c) September 15 d) December 10
9. Asking students to keep a daily weather diary is an example of
a) Dramatization b) Observation c) Field trip d) Demonstration

10. Green blog means
a) Organic food recipe website b) A travel guide Website
c) A blog focused on environmental issues d) A gardening tutorial

SECTION B (5 x 2 = 10 marks)

Answer all the FIVE questions in about 100 words each.

11. Examine the need for environmental literacy to teacher educators.
12. Define 'Sustainable Development' as illustrated in the Brundtland Commission on Sustainable development and explain its relevance to education.
13. Discuss field visit, experimentation and dramatization as effective learning strategies of environmental education.
14. Analyse the major components of training for environmental education.
15. Name any two international conferences for sustainable development and state their impact on environmental education.

SECTION C (6 x 5 = 30 marks)

Answer any SIX questions in about 200 words each.

16. "Innovations are critical enablers of Sustainable Development." Critically examine the statement.
17. "Discuss any five guiding principles of environmental education and their implications for classroom practice.
18. Discuss the significance of "Restore" and "Regenerate" in sustaining ecological balance.
19. Elaborate the role of self-reporting and projective techniques in environmental education.
20. Discuss how climate change affects agricultural productivity in India.
21. Analyze the role of Swachh Bharat Mission in improving solid waste management practices.
22. Explain the role of print media in spreading environmental awareness.
23. Mention two national initiatives launched by the Government of India to promote sustainable development, and state their objectives.

SECTION D (2 x 10 = 20 marks)

Answer BOTH the questions in about 500 words each.

24. a) Analyse how the environmental movements in India act as a catalyst for environmental conservation. Give your answer with reference to Chipko, Silent Valley, and Narmada Bachao Andolan movements.

(Or)

b) Explain the need for Sustainable Development in the context of disaster risk reduction.

25. a) Discuss the causes and impacts of climate change addressed under SDG 13.

(Or)

b) "Environmental Education is not merely about knowledge transmission but about developing attitudes, values, and action skills." Critically examine this statement with reference to the scope and nature of Environmental Education.

