

Dr. Babasaheb Ambedkar Open University
Term End Examination July – 2026

Course	: BSCIT	Date	: 23/08/2026
Subject Code	: BSCITRVA-207	Time	: 11:30am to 12:30pm
Subject Name	: Environmental Studies II	Duration	: 1 Hour
		Max. Marks	: 35

Section A

Answer the following (Attempt any two) (20)

- 1 Define environmental education and explain its significance in today's world.
- 2 Describe some specific examples of how NGOs are contributing to environmental education in India.
- 3 Discuss the role that governments play in achieving sustainable development, according to the Brundtland Report. How can governments effectively balance economic growth, social equity, and environmental conservation?
- 4 Discuss the significance of Agenda 21 in the context of the Rio de Janeiro Conference (UNCED) in 1992.

Section B

Answer the following (Attempt any two) (10)

- 1 Write about the function of the District Environmental Committee.
- 2 Write a short note on Waste Management.
- 3 Write a short note on Carbon footprint reduction.
- 4 Write a short note on the Convention on Biological Diversity.

Section C

Multiple Choice Questions: (05)

- 1 **The first Earth Day in 1970 marked a significant moment in the environmental education movement. What was its primary purpose?**
A) Celebrating nature and biodiversity
B) Mobilizing public concern for the environment
C) Promoting political divisions
D) Launching the Environmental Protection Agency (EPA)
- 2 **How do higher education institutions, including private universities and colleges, contribute to the environmental education goals of NEP-2020?**
A) By setting air quality standards in urban areas.
B) Promoting industrial growth without environmental regulations.
C) Advancing research and innovation in environmental science.
D) Regulating water pollution in rural communities.
- 3 **The "Biodiversity Act" in many countries serves to:**
A) Promote the destruction of ecosystems
B) Regulate and conserve biodiversity and associated knowledge
C) Encourage wildlife trade without restrictions
D) Eliminate protected areas
- 4 **How does climate change impact India's forests and atmosphere?**
a) It has no impact on India's environment
b) It leads to increased rainfall and cooler temperatures
c) It results in extreme weather events and rising temperatures
d) It enhances air quality

- 5 Who chaired the World Commission on Environment and Development (WCED) and played a key role in the preparation of "Our Common Future"?**
- a. Maurice Strong
 - b. Rachel Carson
 - c. Gro Harlem Brundtland
 - d. Wangari Maathai
