

## Course outline

How does an NPTEL online course work?

Prerequisite: Week 0

## Week 1: Introduction

- Lec 1: Development, Economic Growth and Sustainable Development
- Lec 2: Basic Ecosystem Ecology

 Quiz: Week 1: Assignment 1

- Week 1: Feedback form

## Week 2: Environmentalism

## Week 3: Approach to Environment

## Week 4: Debates on Environmental Ethics

## Week 5: Religion, Environment and Conservation

## Week 6: Natural Resource Management

## Week 7: Displacement, Dispossession and Development

## Week 8: Mainstream Development Trajectory: Strengthening or Weakening of Indigenous Peoples

## Week 9: Gender and Development

## Week 10: Environment and Climate Change

## Week 11: Belief and knowledge Systems, Biodiversity Conservation and Sustainability

## Week 12: Local Knowledge in the Environment-Development Discourse

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Live Session

# Week 1: Assignment 1

The due date for submitting this assignment has passed.

**Due on 2021-08-18, 23:59 IST.**

As per our records you have not submitted this assignment.

1) Which of the following statement is true about ecology?

**1 point**

- It understand the relationship between living organisms
- It understand the relationship of living organisms to one another and to their physical environment
- It understand the relationship between living organisms and machines
- None of these

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*It understand the relationship of living organisms to one another and to their physical environment*

2) \_\_\_\_\_ refers to the surroundings, or the context within which humans, animals, plants and other exist.

**1 point**

- Environment
- Culture
- Society
- Tradition

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Environment*

3) Development is concerned with the 'perception', 'representation' and 'connection' between \_\_\_\_\_ in stages of human &amp; societal development

**1 point**

- Human society
- Environment
- Human society and environment
- Living organism

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Human society and environment*

4) Economic and Human Development Index (HDI) are not merely about reducing poverty i.e. increasing GDP but includes other indicators such as:

**1 point**

- Literacy and education
- Life-expectancy, health, and social welfare, human rights
- State of the environment, and the development of human capacities
- All of these

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*All of these*

5) In which year was the Earth Summit held?

**1 point**

- 1982
- 1992
- 2002
- 2012

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*1992*

6) Which of the followings are levels of organization?

**1 point**

- Individual, population, community, ecosystem, biome, and biosphere
- Individual, population, community, ecosystem
- Ecosystem, biome, and biosphere
- Biome and biosphere

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Individual, population, community, ecosystem, biome, and biosphere*

7) Which of the following does not qualify for abiotic substances?

**1 point**

- Oxygen
- Nitrogen
- Plant
- Water

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Plant*

8) \_\_\_\_\_ provide both a theoretical and practical basis for studying ecosystem function: hydrologic, carbon, nitrogen, phosphorus and sulphur.

**1 point**

- Geochemical cycles
- Biochemical cycles
- Biogeochemical cycles
- None of these

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Biogeochemical cycles*

9) \_\_\_\_\_ are organisms that utilize organic materials manufactured by producers.

**1 point**

- Autotrophics
- Abiotics
- Saprophytic
- Heterotrophics

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Heterotrophics*

10) What does 'sustainable well-being' entails?

**1 point**

- Pursuing sustainable development to increase income
- Pursuing sustainable development to decrease income inequality
- Pursuing sustainable development to achieve well-being where it is absent
- None of these

No, the answer is incorrect.  
Score: 0

**Accepted Answers:**
*Pursuing sustainable development to achieve well-being where it is absent*