

Course outline

How does an NPTEL online course work?

Prerequisite: Week 0

Week 1: Introduction

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

 Lec 26: Climate change interventions and policy framework

 Lec 27: Eastern Himalayas and climate change

 Quiz: Week 10: Assignment 10

 Week 10: Feedback form

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 10: Assignment 10

The due date for submitting this assignment has passed.

Due on 2021-10-06, 23:59 IST.

As per our records you have not submitted this assignment.

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

1 point

- It is the average daily weather for an extended period of time at a certain location
 It reflects short term conditions of the atmosphere
 It is the average of weather over time and space
 It consists of many kinds of weather events, their periodicities, intensities, and nature of dynamism

No, the answer is incorrect.

Score: 0

Accepted Answers:

It reflects short term conditions of the atmosphere

2) Earth's temperature depends on:

1 point

- Incoming energy from the sun
 Released energy from the earth
 The balance between energy entering and leaving the planet's system
 None of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

The balance between energy entering and leaving the planet's system

3) What are the two major causes of global sea-level rise?

1 point

- Thermal expansion and loss of land-based ice
 Flooding and erosion of coastal areas
 Forest fires and wild fires
 None of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

Thermal expansion and loss of land-based ice

4) Montreal Protocol (1987) emphasized on:

1 point

- Restricting chemicals that damage the agricultural crops
 Restricting chemicals that pollute water
 Restricting chemicals that damage the ozone layer
 Restricting chemicals that damage the soil

No, the answer is incorrect.

Score: 0

Accepted Answers:

Restricting chemicals that damage the ozone layer

5) Intergovernmental Panel on Climate Change (IPCC) was formed jointly by _____.

1 point

- World Meteorological Organization and United National Development Programme
 United National Development Programme and World Meteorological Organization
 United Nation Environment Programme and World Meteorological Organization
 None of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

United Nation Environment Programme and World Meteorological Organization

6) What did the National Action Plan on Climate Change (NAPCC) outlined?

1 point

- Measures on climate change related adaptation
 Measures on climate change related mitigation
 Measures on climate change related adaptation and mitigation while simultaneously advancing development
 None of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

Measures on climate change related adaptation and mitigation while simultaneously advancing development

7) What does the term 'adaptation' indicate in climate change?

1 point

- A process by which individuals, communities and countries seek to alleviate the consequences of climate change
 A process by which individuals, communities and countries seek to cope with the consequences of climate change
 A process by which individuals, communities and countries seek to reduce the risks of climate change
 A process by which individuals, communities and countries seek to communicate the risks of climate change

No, the answer is incorrect.

Score: 0

Accepted Answers:

A process by which individuals, communities and countries seek to cope with the consequences of climate change

8) What does the Energy Conservation Act of 2001 provides?

1 point

- A legal mandate for the formulation of energy efficiency measures through the mechanisms of the Bureau of Energy Efficiency (BEE)
 A legal mandate for the implementation of energy efficiency measures through the mechanisms of the Bureau of Energy Efficiency (BEE)
 A legal mandate for the formulation of energy efficiency measures through the mechanisms of the National Green Tribunal (NGT)
 A legal mandate for the implementation of energy efficiency measures through the mechanisms of the National Green Tribunal (NGT)

No, the answer is incorrect.

Score: 0

Accepted Answers:

A legal mandate for the implementation of energy efficiency measures through the mechanisms of the Bureau of Energy Efficiency (BEE)

9) What was identified by the Millennium Ecosystem Assessment (MEA)?

1 point

- Climate change as one of the major drivers having adverse effects on biodiversity and associated species
 Climate change as one of the major drivers having adverse effects on biodiversity and associated stake holders
 Climate change as one of the major drivers having adverse effects on biodiversity and associated goods and services
 Climate change as one of the major drivers having adverse effects on biodiversity and associated humans

No, the answer is incorrect.

Score: 0

Accepted Answers:

Climate change as one of the major drivers having adverse effects on biodiversity and associated goods and services

10) In which year was the Intergovernmental Panel on Climate Change (IPCC) formed?

1 point

- 1972
 1988
 1985
 1992

No, the answer is incorrect.

Score: 0

Accepted Answers:

1988