

LOGIN TO **WWW.UNITYEXAMS.COM**
AND START PREPARATION FOR DDCE

JOIN OUR **WHATSAPP GROUP**
AND ACCESS ALL MATERIAL

Practice **Set 1**

Physics, English & **ENVIRONMENTAL SCIENCES**

Topics :

Modes of heat transfer, Various temperature scale, conversion of temperature, Kelvin – Celsius, Kelvin – Fahrenheit, Fahrenheit – Celsius and vice versa, Parts of Speech, Tenses, Subject Verb Agreement, Ecosystem, Pollution and its types, Climate Change, Renewable Sources of Energy such as Hydro, Solar, Wind, Bio-mass, Tidal and Geothermal - their availability and limitations.

DDCE final exam weightage of this topic : 13 Questions (26 Marks)

**Total Practice sets
of this topic :**

12 (sets) x 25 (questions) = 300 Questions

**Total Practice tests
of this topic :**

5 (exams) x 50 (questions) = 250 Questions

**Offline / Online
during lecture :**

4 (lectures) X 50 (Questions) = 200 Question

**Total 750 Questions to
practice this topic**



91739 04421



UNITY TRAINING ACADEMY FOR DDCET

Topics :

Modes of heat transfer, Various temperature scale, conversion of temperature, Kelvin – Celsius, Kelvin – Fahrenheit, Fahrenheit – Celsius and vice versa, Parts of Speech, Tenses, Subject Verb Agreement, Ecosystem, Pollution and its types, Climate Change, Renewable Sources of Energy such as Hydro, Solar, Wind, Bio-mass, Tidal and Geothermal - their availability and limitations.

1. What is a major advantage of tidal energy?

A. Highly predictable
B. Works everywhere
C. No environmental impact
D. Cheap to install
2. Which country is the largest producer of hydroelectric power?

A. USA
B. China
C. Saudi Arabia
D. Australia
3. What is a limitation of geothermal energy?

A. Only available near tectonic plate boundaries
B. Causes air pollution
C. Requires burning fossil fuels
D. Not renewable
4. Which sector is the largest emitter of greenhouse gases?

A. Agriculture
B. Energy (burning fossil fuels)
C. Transportation
D. Healthcare
5. What is the main challenge of biomass energy?

A. Can lead to deforestation if not managed sustainably
B. Only works underwater
C. Releases no CO₂
D. Limited to cold climates
6. Which international agreement aims to combat climate change?

A. Kyoto Protocol
B. Geneva Convention
C. Paris Agreement
D. Both a & c
7. Which of the following is a consequence of climate change?

A. Stable weather patterns
B. Rising sea levels
C. Decreased temperatures
D. More glaciers forming
8. Which gas is the major contributor to global warming?

A. Oxygen
B. Carbon dioxide
C. Nitrogen
D. Argon
9. Which pollutant causes acid rain?

A. Oxygen
B. Sulfur dioxide
C. Methane
D. Argon
10. Which of the following is a way to reduce pollution?

A. Burning plastic waste
B. Using public transport
C. Increasing deforestation
D. Dumping waste in rivers



[CLICK HERE TO JOIN OUR WHATSAPP GROUP AND ACCESS ALL MATERIALS](#)





UNITY TRAINING ACADEMY FOR DDCET

Topics :

Modes of heat transfer, Various temperature scale, conversion of temperature, Kelvin – Celsius, Kelvin – Fahrenheit, Fahrenheit – Celsius and vice versa, Parts of Speech, Tenses, Subject Verb Agreement, Ecosystem, Pollution and its types, Climate Change, Renewable Sources of Energy such as Hydro, Solar, Wind, Bio-mass, Tidal and Geothermal - their availability and limitations.

11. What is the primary effect of plastic pollution in oceans?

A. Increase in fish population
B. Harm to marine life
C. Cleaner water
D. More oxygen production
12. Which type of pollution is caused by excessive noise?

A. Air pollution
B. Water pollution
C. Noise pollution
D. Soil pollution
13. What is the primary effect of plastic pollution in oceans?

A. Increase in fish population
B. Harm to marine life
C. Cleaner water
D. More oxygen production
14. What is the main cause of water pollution?

A. Industrial waste discharge
B. Solar energy
C. Wind erosion
D. Natural rainfall
15. Which human activity most threatens ecosystems?

A. Recycling
B. Afforestation
C. Deforestation
D. Using renewable energy
16. What is the term for the variety of life in an ecosystem?

A. Pollution
B. Biodiversity
C. Extinction
D. Climate change
17. The police ____ investigating the case.

A. is
B. are
C. was
D. has
18. One of the boys ____ missing.

A. are
B. is
C. were
D. have
19. The committee ____ divided in their opinions.

A. is
B. are
C. was
D. has
20. Mathematics ____ my favorite subject.

A. are
B. is
C. were
D. have



[CLICK HERE TO JOIN OUR WHATSAPP GROUP AND ACCESS ALL MATERIALS](#)





UNITY TRAINING ACADEMY FOR DDCET

Topics :

Modes of heat transfer, Various temperature scale, conversion of temperature, Kelvin – Celsius, Kelvin – Fahrenheit, Fahrenheit – Celsius and vice versa, Parts of Speech, Tenses, Subject Verb Agreement, Ecosystem, Pollution and its types, Climate Change, Renewable Sources of Energy such as Hydro, Solar, Wind, Bio-mass, Tidal and Geothermal - their availability and limitations.

21. She has been working here since 2010.
(Identify the tense)

- A. Present Perfect Continuous
- B. Past Perfect
- C. Future Perfect
- D. Present Simple

22. By 2030, scientists will have discovered a cure. (Identify the tense)

- A. Future Perfect
- B. Future Continuous
- C. Present Perfect
- D. Past Perfect

23. We visited Paris last summer. (Identify the tense)

- A. Past Simple
- B. Present Perfect
- C. Past Continuous
- D. Future Simple

24. "She is the most intelligent student in the class."
– What type of adjective is "most intelligent"?

- A. Comparative
- B. Superlative
- C. Descriptive
- D. Demonstrative

25. "Those shoes are expensive." – What kind of adjective is "those"?

- A. Demonstrative
- B. Possessive
- C. Interrogative
- D. Quantitative

