

12.9 ANSWERS TO CHECK YOUR PROGRESS

Ans to Q No 1: Eco-development is a concept of sustainable development in which all developmental activities are performed in such a way that regional ecological balance can be maintained.

Ans to Q No 2: In 1983 the United Nations Commission on Environment and Development was formed.

Ans to Q No 3: The following are the two characteristics of sustainable development:

a. Interdependence: understanding the connections and links between all aspects of our lives and those of other people and places at a local and global level, and that decision taken in one place will affect what happens elsewhere.

b. Citizenship and Stewardship: recognizing that we have rights and responsibilities to participate in decision-making and that everyone should have a say in what happens in the future.

Ans to Q No 4: The need of sustainable development can be discussed in the following ways-

a) Conservation of Resources: The prime need of sustainable development is the conservation of natural resources. It is essential to sustain the resources both for present and future usage. Indeed, one of the key feature of sustainable development to prevent environmental depletion and contribute towards new development.

b) Management of resources: Only preservation of resources is not enough. If the resources are not managed properly, it is equivalent to depletion. For a worldwide sustainable growth, there is a need for efficient and effective management of available resources, which is the prime objective of sustainable development.

c) Sustainable Technology: Sustainable development is essential because it ensures the involvement of sustainable technologies

based upon the use of non-renewable resources by taking advantage of the renewable energies.

d) Sustain Biodiversity: Unsustainable development and overconsumption practices often harm the biodiversity, creating imbalances. Sustainable development is essential as it encourage the use of renewable energy resources like organic farming practices that do not harm the biodiversity.

e) Financial Stability: Development of renewable energy technologies not only helps in conserving the resources, but also helps in sustain financial stability of the country or a nation.



12.10 MODEL QUESTIONS

A) Short Questions: (Answer each question in about 50 words)

Q 1: What is meant by Sustainable Development?

Q 2: What was the theme of Brundtland Report?

Q 3: Mention some of the non-renewable resources.

B) Short Questions: (Answer each question in about 150 words)

Q 1: Describe the definition given by World commission on Environment and Development on sustainable development in your own words.

Q 2: Briefly explain about the fundamental components to sustainable development.

Q 3: Briefly describe how education is related with sustainable development.

C) Long Questions: (Answer each questions in about 300-500 words)

Q 1: Write the characteristics of sustainable development.

Q 2: Discuss the importance of sustainable development.

Q 3: Explain the role of education on sustainable development.

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