

MCQs Assignment – Week I

1. Name the book that brought to public attention the dangers of environmental pollution to public health, such as the use of DDT, and sparked the beginning of modern environmentalism?
 - a) Charles H. E's *Environmental Impact Assessment: A Guide to Best Professional Practices*
 - b) Rachel Carson's *Silent Spring***
 - c) Ramachandra Guha's *The Unquiet woods*
 - d) None of the above

2. In which year the Upper Mississippi River Management Act (UMRMA) was passed to manage Mississippi River?
 - a) 1966
 - b) 1976
 - c) 1986**
 - d) 1996

3. When was the UK's Sustainable Development Strategy published?
 - a) 1988
 - b) 1995
 - c) 1998
 - d) 1999**

4. In which year was the first Earth Day celebrated?
 - a) 1968
 - b) 1969
 - c) 1970**
 - d) 1971

5. Whose theory propagates the distinction between first and second nature?
 - a) Max Weber

- b) Arne Naess
- c) Karl Manhiem
- d) Murray Bookchin

6. When and where was the UN Conference on Human Development held?

- a) 1972, Stockholm
- b) 1971, Geneva
- c) 1973, New Delhi
- d) 1974, Rio de Janeiro

7. What is the main objective of Polluter Pays Principle 'OECD' 1971?

- a) To make the party responsible for producing pollution responsible for paying damage done to the natural environment.
- b) To create awareness globally about deforestation.
- c) To establish international law to check water system
- d) All of the above

8. The surroundings, or the context within which humans, animals, plants and other exist is referred to as?

- a) Nature
- b) Society
- c) Ecology
- d) Environment

9. The Physical world around us which is currently seen as fragile and threatened by human technology and development and not having the quality of living organism is popularly known as?

- a) In-animate
- b) Animate
- c) Industrial Society
- d) None of the above

10. What kinds of system maintain the functioning of ecological community together as a unit with its environment?

- a) Ecological system
- b) Biological system
- c) Natural system
- d) None of the above

11. Non-living chemical and physical parts of the environment that affect living organisms and the functioning of ecosystems is known as

- a) Biotic component
- b) Abiotic component
- c) Producer
- d) Consumer

12. Plants and bacteria (living organism) that make their own food and do not obtain energy from other organism is known as?

- a) Producer
- b) Consumer
- c) Decomposer
- d) All of the above

13. Which organisms in ecosystem utilize organic materials manufactured by producers?

- a) Producer
- b) Decomposer
- c) Consumer
- d) None of the above

14. How does decomposer (bacteria and fungi) contribute to the functioning of ecosystem?

- a) They break down dead plants and animals. They also break down the waste (poop) of other organisms and helps the plant to get essential nutrients
- b) They help in bring producers to make their own food by providing them light and energy.

- c) They help consumer to obtained produced food through producers
- d) None of the above

15. The relative balance of nutrient cycles, energy flows, and species and composition in ecosystems is commonly known as?

- a) Ecological conservation
- b) Ecosystem homeostasis**
- c) Ecological imbalance
- d) None of the above