

**M.Sc. ENVIRONMENTAL SCIENCE
SECOND SEMESTER
ENVIRONMENT AND SOCIETY
MEV-204**

Duration : 3 hrs.

Full Marks: 70

Time : 20 min.

(PART-A: Objective)

Marks : 20

Choose the correct answer from the following:

1X20=20

- The types of study which try to understand the psychological concept and views and relationship between the environment and the social elements is known as
 - Physiological Sociology
 - Behavioral Sociology
 - Environmental sociology
 - Debunked Sociology
- Which of the following is/are the sources of social inequality
 - Age
 - Gender
 - Caste
 - All of the above
- Marketable assets include houses and land that can be sold in order to make money are considered as
 - Income
 - Wages
 - Wealth
 - Investment
- The purpose of gender analysis in any society is to achieve
 - Equity
 - Equality
 - Integration
 - Disintegration
- Degradation of the environment affect the poor people mostly by
 - Higher cost of living
 - Depletion of basic resources
 - Employment opportunity
 - All of the above
- In Environmental economics, environmental issues are always being
 - Ignored
 - Embraced
 - Resolved
 - All of these
- Recording of the richness of the goods and services present in a particular area or state or nation is best done by
 - Environmental economics
 - Valuation method
 - Environmental accounting
 - None of the above
- In natural resources accounting, which of the following is considered first
 - Physical quantities
 - Monetary values
 - Existence value
 - Aesthetic beauty

9. A valuation method in which the price is determined by the cost of the repairing of the damaged resources or items
- a. Choice Modelling
b. Hedonic method
c. Replacement Cost Approach
d. Direct SP method
10. Micro economics refers to the economic which are at
- a. State level
b. National level
c. Individual level
d. International level
11. Which of the following is/are correct in Chipko movement?
- 1) Chipko movement has roots in the pre-independence days.
2) The origin of Chipko took place during 1973
3) It started in South India also
- a. Only 1 is correct
b. Both 1 and 2 are correct
c. All three are correct
d. None
12. Kerala Sastra Sahitya Parishad was related to
- a. Appiko movement
b. Silent Valley Movement
c. Chipko Movement
d. All of above
13. Who among the following was associated with Chipko movement?
- a. Sunderlal Bahuguna
b. Gaura Devi
c. Sudesha Devi
d. All of above
14. Which of the following was started in 1973 to save the evergreen tropical forest in the Palakkad district of Kerala, India from being flooded by a hydroelectric project?
- a. Chipko Movement
b. Silent Valley Movement
c. Appiko Movement
d. Jungle Bachao Andolan
15. Consider the following statement (s) is/are related to the Bishnoi Movement.
- I. This movement was started by sage Sombaji around 1700 AD against deforestation.
II. It was launched from Gopeshwar in Chamoli district, Uttarakhand in 1973.
- a. Only I
b. Only II
c. Both I and II
d. Neither I nor II
16. Which environmental movement refers to as Greed Game Political Populism by the environmentalists?
- a. Silent Valley movement
b. Chipko movement
c. Appiko Movement
d. Jungle Bachao Andolan
17. Ban on Himalayan tree felling was ordered because of_____.
- a. Jungle Bachao Andolan
b. Chipko Movement
c. Tehri dam conflict
d. All of above

18. Which ministry initiated the Swachh Bharat Mission?

- a. Ministry of Environment and Forest
- b. Ministry of Urban Development
- c. Both (a) and (b)
- d. Ministry of Drinking Water and Sanitation

19. Time frame of phase II of Swachh Bharat Mission is from

- a. 2014-15 to 2019-20
- b. 2019-20 to 2023-24
- c. 2020-21 to 2024-25
- d. 2021-22 to 2025-26

20. Which of the following city got India's cleanest city award in Swachh Survekshan 2021?

- a. Mysore
- b. Indore
- c. Surat
- d. None of above

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(PART-B : Descriptive)

Time: 2 HRS 40 MINS

Marks : 50

[Answer question no.(1) & any four (4) from the rest]

1. What is Social inequality. Describe the various levels by which inequality can exist in a society. 2+8=10

2. Write short notes on the following: 5+5=10
 - a. Culture and its impact on the environment
 - b. Social gender analysis

3. Highlight the main issues and concerns of the environmental movements in India. 10

4. Discuss about history, causes, progress and outcome of Chipko movement. 10

5. Write short notes on : 5+5=10
 - a) Appiko Movement
 - b) Narmada Bachao Andolan

6. Write about objectives, success and challenges of Swachh Bharat Mission in India. 10

7. What is environmental economics? Explain its various branches. Explain the differences between traditional and environmental economics. 2+4+4=10

8. Define environmental accounting and valuation. Briefly explain how the two goes hand in hand in resources conservation. 4+6=10

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