

D4ASW2304

(2 Pages)

Name.....

Reg.No.....

FOURTH SEMESTER M.S.W. DEGREE EXAMINATION, APRIL 2025

(Regular/Improvement/Supplementary)

SOCIAL WORK

FSOW4E06 - ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT

Time: 3 Hours

Maximum Weightage: 30

Part A: Answer any *four* questions. Each carries *two* weightage.

1. Describe the biogeochemical cycle.
2. Elucidate the psychological effects of disasters on individuals.
3. Explain why environmental ethics are important.
4. Describe the Gaia Theory.
5. List the human-made disasters. How were they caused.
6. Define ecofeminism.
7. Illustrate the disaster management cycle.

(4 × 2 = 8 weightage)

Part B: Answer any *four* questions. Each carries *three* weightage.

8. Explain the core principles of Community-Based Natural Resource Management.
9. Evaluate India's key grassroots environmental movements that have shaped environmental policies and practices.
10. Justify how the Earth Summit (Rio 1992) influenced international environmental agreements and frameworks like the Kyoto Protocol and the Paris Agreement.
11. Examine some global and local initiatives to protect endangered species and their habitats.
12. Identify the role of the Vana Samrakshana Samiti (VSS) in forest conservation and biodiversity protection.
13. Describe how various forms of pollution (air, water, soil) impact ecosystems and human health.
14. Examine how gender roles influence the way men and women interact with and depend on the environment.

(4 × 3 = 12 weightage)

(P.T.O.)

Part C: Answer any *two* questions. Each carries *five* weightage.

15. Explicate how can social workers collaborate with government agencies and NGOs during disaster preparedness planning.
16. Explain the main causes of the global energy crisis, and how can renewable energy sources help address this issue.
17. Describe Green Social Work, and how it addresses the relationship between social issues and environmental challenges.
18. Illustrate the key principles of sustainable development, and how do they address the needs of present and future generations?

(2 × 5 = 10 weightage)