

23P320

(Pages: 2)

Name:

Reg.No:

THIRD SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2024

(CBCSS - PG)

(Regular/Supplementary/Improvement)

CC19P ESC3 C16 - ENVIRONMENTAL DISASTER MANAGEMENT

(Environmental Science)

(2019 Admission onwards)

Time : 3 Hours

Maximum : 30 Weightage

Part-A

Answer any *four* questions. Each question carries 2 weightage.

1. Define Trans-boundary air pollution.
2. Explain weather.
3. Define climate change.
4. Comment on shifting cultivation.
5. Write a short note on water pollution related to urbanization.
6. Define disaster management cycle.
7. Name any four environmental problems faced by India.

(4 × 2 = 8 Weightage)

Part-B

Answer any *four* questions. Each question carries 3 weightage.

8. Explain briefly about disaster management system.
9. Explain the reasons and consequences of tsunami.
10. Write a note on green house effect and its impacts.
11. Explain forest ecosystem and its important roles in an ecosystem.
12. What are the reasons and consequences of acid rain.
13. Briefly explain the concepts of disaster management.
14. Briefly explain the different tools of disaster management.

(4 × 3 = 12 Weightage)

Part-C

Answer any *two* questions. Each question carries 5 weightage.

15. Discuss silviculture and its advantages in forestry.
16. Explain forest cover monitoring and different techniques used for forest cover monitoring.

17. Explain flood and its different type of floods with its reasons and consequences.
18. Explain Environmental problems faced by India and the world and its solutions.

(2 × 5 = 10 Weightage)
