

21P320

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Name:

Reg.No:

THIRD SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2022

(CBCSS - PG)

(Regular/Supplementary/Improvement)

CC19P ESW3 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. Explain Site suitability assessment.
2. Describe heat island.
3. Explain earth quake.
4. Define exotic plants.
5. Write a short note on water pollution related to urbanization.
6. Define the term disaster assistance.
7. Explain the term Sustainable development.

(4 × 2 = 8 Weightage)

Part-B

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

8. Write a note on the scope of disaster management.
9. Explain briefly the impact of air pollution with examples.
10. Explain the reasons and impact of climate change.
11. Explain silviculture and its merits and demerits.
12. Differentiate drought and desertification.
13. Briefly explain the concepts of disaster management.
14. Briefly discuss about sustainable development.

(4 × 3 = 12 Weightage)

Part-C

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

15. Discuss the different methods and strategies adopted for forest protection in India.
16. Briefly discuss shifting cultivation and its merits and demerits.
17. Give a detailed account on salt-water intrusion reasons of occurrence and mitigation measures.
18. Explain briefly the different tools of disaster management.

(2 × 5 = 10 Weightage)
