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Name:

Reg. No.....

FOURTH SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2021

(CBCSS - PG)

CC19P ESC4 E21 - CURRENT ENVIRONMENTAL ISSUES IN INDIA

(Environmental Science - Elective Course)

(2019 Admission - Regular)

Time: Three Hours

Maximum: 30 Weightage

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

1. Comment on magma.
2. Differentiate tornado and hurricane.
3. Differentiate National Park and Sanctuary. Name two national Parks in India.
4. What was the message of Chipco Movement? Who was behind it?
5. Discuss the importance of coral reefs.
6. Write notes on El-nino and La-nina.
7. Name two endangered animals from Class Mammalia.

(4 × 2 = 8 Weightage)

II. Write a short essay on any **four** of the following. Each question carries 3 weightage:

8. Explain the salient features and importance of Silent Valley
9. Comment on climate change. Discuss climate change and agriculture.
10. What are the strategies for mitigating landslides? Discuss.
11. Evaluate the measures taken by the Indian Government to conserve wild life.
12. What is cost benefit analysis? How does it benefit the aim of environmental improvement?
13. Discuss the laws that prevent illegal trade in wildlife and poaching.
14. What are the causes of earthquakes and tsunami?

(4 × 3 = 12 Weightage)

III. Write a long essay on any **two** of the following. Each question carries 5 weightage:

15. Describe people's movement in India for protecting the environment.
16. Explain the forest types in India. Discuss the causes of depletion of forests.
17. Discuss the environmental problems faced by India.
18. Explain in detail the structure of earth.

(2 × 5 = 10 Weightage)
