(Pages: 2)

Name	•
Reg. No.	

Maximum: 36 Weightage

FOURTH SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2019

(CUCSS - PG)

(Environmental Science)

CC15P ES4 E25 – CURRENT ENVIRONMENTAL ISSUES IN INDIA

(Regular/Improvement/Supplementary)

(2015 Admission onwards)

Time: Three Hours

- I. Answer *all* questions. Each question carries 1 weightage.
 - 1. Enso.
 - 2. Hurricane.
 - 3. Any two recent tornado incidents.
 - 4. Apikko movement.
 - 5. Acid rain.
 - 6. Any two biosphere reserves in India.
 - 7. RET
 - 8. Sacred groves.
 - 9. Narmada Bachao Andolan.
 - 10. UNESCO
 - 11. Global warming.
 - 12. Heat island.
 - 13. Ramsar sites.
 - 14. Red data book.

(14 x 1 = 14 Weightage)

- II. Answer any seven questions. Each question carries 2 weightage.
 - 15. The significance of wetlands.
 - 16. The role of forests in climate control.
 - 17. Layers of atmosphere.
 - 18. Environmental impacts of volcanic eruption.
 - 19. Major international conventions on climate change.
 - 20. Silent valley movements.
 - 21. Why do we conserve biodiversity?
 - 22. Explain the sustainable use of natural resources.
 - 23. How can we conserve biodiversity?

24. The impacts of climate change.

(7 x 2 = 14 Weightage)

- III. Write an essay on any *two* of the following. Each question carries 4 weightage.
 - 25. Natural hazards.
 - 26. Explain the forest types in India.
 - 27. Planning and policy formulation strategies in environmental protection.
 - 28. a) Enumerate on the importance of mangroves and coral reefs.
 - b) Describe different people's movement for environmental conservation in India.

(2 x 4 = 8 Weightage)
