

2023

1st Semester Examination

(CCFUP : NEP)

ENVIRONMENTAL STUDIES

(For Arts, Science and Commerce
Candidates)

Full Marks : 50

Time : Two Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Answer any **twenty** questions from the following :

1×20=20

1. What is the importance of the Environment?
2. Define Environmental Ethics.
3. What is a forest resource?
4. Write the full form of JFM.
5. Define desertification.

P.T.O.

6. Define Groundwater.
7. Why water is overutilized?
8. Write down the characters of wildlife resources.
9. Write a brief account of the agricultural resource.
10. Mention the reasons for soil erosion.
11. Give few names of alternate energy sources.
12. State the meaning of non-renewable energy sources.
13. What is sustainable development?
14. Define Biome.
15. What is ecology?
16. Mention the name of a few decomposers.
17. State the definition of energy flow.
18. What is food chain?
19. State the meaning of ecological pyramids.
20. Mention the social values of biodiversity.
21. Define Bio-geography.

22. Give a few names of endangered species of India.
23. What is Ex-situ conservation of biodiversity?
24. What are the causes of Noise pollution?
25. Give the reasons for the occurrence of landslides.
26. What is the full form of CPCB?
27. What is the full form of REDD?
28. Give the names of two communicable diseases.
29. What is disaster?
30. Define ecosystem.

Group - B

Answer any *three* questions. $10 \times 3 = 30$

31. Distinguish the characteristics of the Global Environmental crisis.
32. Discuss the effects of deforestation of the tribal people citing examples from India.
33. Explain the nature and future of water resources in India.

P.T.O.

34. Distinguish the features of hotspots of Biodiversity.
35. Discuss the significance of the Wildlife Protection Act, of 1972 in the management of wildlife in India.
36. Elucidate the nature of the National Wetland Conservation Program with special reference to RAMSAR sites.

বঙ্গানুবাদ

বিভাগ - ক

যে কোন কুড়িটি প্রশ্নের উত্তর দাও : $1 \times 20 = 20$

- ১। পরিবেশের গুরুত্ব কি?
- ২। পরিবেশনীতির সংজ্ঞা দাও।
- ৩। বনজ সম্পদ কি?
- ৪। JFM এর পুরো শব্দটি লেখ।
- ৫। মরুভূমি বিস্তারের সংজ্ঞা দাও।
- ৬। ভৌমজলের সংজ্ঞা লেখ।
- ৭। জল কেন অতিরিক্ত ব্যবহৃত হয়?