Reg. No ....   Name **23U512**

Time : Three Hours   Max. Marks: 75

PART A
Answer all (1 mark each)

1. The----------------------- environment further be divided into floral environment and faunal environment.

2. World human rights day is on--------------------------------

3. What was the base of cyber laws in India?

4. Which article of the Indian constitution imposes its citizens that protection and improvement of the environment as one of the primary duties?

5. Expand acronym NICNET.

6. Expand acronym BRNET.

7. Expand ICESCR

8. India accounts for -------------------- of the world population, but with only---------------- per cent of the land area.

9. IT (Amendment) Act was passed in the year---------------------

10. What do you understand by "Gamma diversity"?

                                                                                                   (1 x 10 = 10)

PART B
Answer any 8 (2 marks each)

11. List down the four basic principles of ecology.

12. what are the sources available in INFLIBNET?

13. What are the possible methods to overcome cyber addction?

14. What are three perspectives measuring of diversity at the level of community?

15. ICESCR recognizes global consensus on the universal human rights what are they?

16. What are the fundamental rights specified in Indian constitution?

17. Write on wetland ecosystem.

18. What are the categories of endangered species?

19. What do you mean by open access initiatives of academic services?

20. What are the different approaches of green computing?

                                                                                                   (2 x 8 = 16)

PART C
Answer any 5 (5 marks each)

21. Comment on the development of Information Technology and its social issues and its major concerns.

22. What do you understand ecosystem services?

23. Which are the different biogeographic classifications of India?

24. What do you understand by integration of mechanisms or cycles in nature ?

25. What are the pros and cons of internet knowledge repository or the online educational software?

26. Write on social environment.

27. Write short note on human rights and United Nations-Contributions.

(5 x 5 = 25)

PART D
Answer any 2 (12 marks each)

28. How do you evaluate environment conservation of natural resources and human rights? Evaluate its co-existance.

29. Write on food web.

30. Why section 66-A of IT Amendment act is in need of a debate? Critically evaluate it.

31. Critically evaluate Environmental ethics: Issues and possible solutions?

(12 x 2 = 24)