



**2022/TDC(CBCS)/EVEN/SEM/
EESDSC/GEC-201T/99A**

TDC (CBCS) Even Semester Exam., 2022

ECOLOGY AND ENVIRONMENTAL SCIENCE

(2nd Semester)

Course No. : EESDSC/GEC-201T

(Human Wildlife Conflict and Management)

Full Marks : 50

Pass Marks : 20

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

SECTION—A

Answer any *fifteen* questions : 1×15=15

1. What is environment management?
2. Who are social scientists?
3. What do you mean by wildlife management?
4. Name one wildlife NGO of Barak Valley.
5. Define community.



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6. Name one endangered ape species of Barak Valley.
7. Define protected area.
8. Name one endemic animal species of Manipur.
9. Name the different types of protected areas for wildlife conservation.
10. What is biosphere reserve?
11. Name one natural world heritage site in Assam.
12. What do you mean by *ex-situ* conservation?
13. What is forest exploitation?
14. Define forest produce.
15. What are tribal rights?
16. What are traditional forest dwellers?
17. What is wildlife corridor?
18. What is meant by symbiotic relationship?
19. State any one traditional knowledge of tribal people in forest conservation.
20. What is ecotourism?

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(Continued)

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SECTION—B

Answer any *five* questions : 2×5=10

21. Why there is need of environment management?
22. What do you mean by human-wildlife conflict?
23. What do you mean by wildlife management?
24. What are the values of wildlife management?
25. What is the role of IUCN?
26. Write a note on tiger task force.
27. Write any two impacts of overexploitation of forest produce.
28. State any two importance of forest produce to tribal populations.
29. What is inclusive growth of tribes?
30. Write a note on sacred groves.

SECTION—C

Answer any *five* questions : 5×5=25

31. Describe the role of government in combating human-wildlife conflict. 5

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(Turn Over)



32. Write a brief note on philosophy of wildlife management in Indian context. 5
33. Write a brief note on conservation and policies regarding protected areas in 21st century. 5
34. Describe the role of Bishnoi communities in wildlife management. 5
35. Define National Park and Sanctuary. Distinguish between Wildlife Sanctuary and National Park. 2+3=5
36. Write a brief note on status of current protected areas in India. 5
37. Write a brief note on the impact of human-wildlife conflict. Explain briefly. 5
38. What do you mean by habitat fragmentation? Write a note on the impacts of habitat fragmentation on wildlife. 5
39. Write a brief note on symbiotic relationship between tribal and forest. 5
40. Write a note on community participation in forest management. 5