

**2023/TDC(CBCS)/EVEN/SEM/  
EESDSC/GE-201T/198**

**TDC (CBCS) Even Semester Exam., 2023**

**ECOLOGY AND ENVIRONMENTAL SCIENCE**

**( 2nd Semester )**

Course No. : EESDSC/GE-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 do you mean by wildlife?
2. Define environment.
3. What is the full form of WWF?
4. Name one renowned wildlife biologist of Assam.
5. Define community.

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6. What do you mean by management?
7. What is the scientific name of Brow-antlered deer?
8. What do you mean by protected areas?
9. What is the core zone in protected areas?
10. What is a National Park?
11. Name one wildlife sanctuary of Barak Valley.
12. What do you mean by *in-situ* conservation?
13. What is habitat fragmentation?
14. What do you mean by Social Inequalities?
15. Who are forest dwellers?
16. What do you mean by Scheduled Tribes?
17. What do you mean by sacred grove?
18. What is symbiosis?
19. How is wildlife corridors helpful for wild animals?
20. In which year was the Forest Dwellers (Recognition of Forest Rights) Act promulgated?

( 3 )

**SECTION—B**

Answer any *five* questions :

2×5=10

21. What do you know about philosophy of wildlife management?
22. Write any four impacts of human-wildlife conflict.
23. Write a note on Bishnoi community.
24. What do you mean by Natural World Heritage Sites?
25. What is the role of IUCN?
26. Write any two benefits of wildlife management.
27. State any two social inequalities in terms of forest conservation.
28. What is the need of tribal rights in India?
29. Why is community participation in forest management essential?
30. What do you mean by inclusive growth of tribes?

**SECTION—C**

Answer any *five* questions :  $5 \times 5 = 25$

31. What do you mean by environmental management? Write a note on the need of environmental management.  $2+3=5$
32. What do you mean by human-wildlife conflict? Describe the role of wildlife biologists in combating human-wildlife conflict.  $2+3=5$
33. What is wildlife management? Add a note on the values of wildlife management.  $2+3=5$
34. Write notes on the following :  $3+2=5$   
 (a) Role of Bishnoi community in wildlife management  
 (b) Protected areas of 21st century.
35. List out the National Park and Sanctuaries of Assam and state their location. 5
36. Write a brief note on the Tiger Task Force. Add a note on its role.  $3+2=5$
37. Describe the importance of forest produce for the tribal population. 5

38. Write notes on the following :  $2\frac{1}{2}+2\frac{1}{2}=5$   
 (a) Impact of habitat fragmentation  
 (b) Forest exploitation
39. Write a brief note on symbiotic relation between tribals and forests. 5
40. Write notes on the following :  $2\frac{1}{2}+2\frac{1}{2}=5$   
 (a) Wildlife corridors  
 (b) Sacred groves

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