

**April 2025**  
**B.A./B.Sc.**  
**Second Semester**  
**MULTI-DISCIPLINARY COURSE – 2**  
**ZOOLOGY**  
*Course Code: ZOO 2.11*  
**(Wildlife Conservation & Management - II)**

*Total Mark: 50*

*Pass Mark: 20*

*Time: 2 hours*

*I. Answer three questions, taking one from each unit.*

**UNIT I**

1. Trace the evolution of mankind's relationship with wildlife and the factors that led to the transition from predator to conservator of wildlife. 6+6=12
2. Describe the Bishnoi community and how their religious and cultural beliefs contribute to the protection of flora and fauna. Provide examples of how their practices can be incorporated in wildlife conservation. 7+5=12

**UNIT II**

3. What are natural world heritage sites? Discuss the criteria for designating a site as a world heritage site and the benefits and challenges of managing these sites for wildlife conservation. 2+10=12
4. Discuss the Tiger Task Force, its objectives, and the measures it proposed to improve tiger conservation. What progress has been made in tiger conservation since the Task Force's recommendations? 8+4=12

**UNIT III**

3. Discuss the impact of human-wildlife conflict on both human populations and wildlife. What are the root causes of this conflict?

Suggest strategies for mitigating human-wildlife conflict in India.

4+4+4=12

6. Discuss the importance of forest products to tribal communities, including their cultural significance and economic value. How can forest conservation efforts be balanced with the rights and needs of tribal populations?

6+6=12

*II. Answer any two of the following questions.*

7. Analyse the contributions of King Ashoka to wildlife conservation.

7

8. Provide a detailed overview of the Wildlife Protection Act of 1972.

7

9. Discuss the impact of habitat fragmentation on wildlife populations. How does it contribute to the decline in biodiversity?

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