

**October 2025**  
**B.A./B.Sc.**  
**Third Semester**  
**MULTI-DISCIPLINARY COURSE – 3**  
**ANTHROPOLOGY**  
*Course Code: ANO 3.11*  
(Human Ecology: Biological & Cultural Dimensions)

*Total Mark: 35*

*Pass Mark: 14*

*Time: 2 hours*

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

**UNIT-I**

1. What is adaptation? Discuss the adaptation of the human population in high altitudes. 10
2. Define Bergmann's rule. Critically examine the applicability of Bergmann's rule in the human population. 2+8=10

**UNIT-II**

3. Citing suitable examples, analyse the cultural adaptations of hunting-gathering societies in response to environmental challenges. 10
4. Critically analyse the environmental and social impacts of urbanisation on man. 5+5=10

*II. Write notes on any three of the following:* 5×3=15

5. Biotic and abiotic components
6. Human ecology
7. Culture as a tool for adaptation
8. Transhumance