

Code No.3341

2011-12  
M.Sc. (III SEMESTER) EXAMINATION  
(WILDLIFE SCIENCE)  
WILDLIFE SPECIES AND HEALTH MANAGEMENT  
(WLM-9014)

Maximum Marks: 70

Duration: Two Hours

Answer all questions.  
Internal choice has been indicated.  
Marks are indicated against each question.

1. Discuss the importance of wildlife health studies in population management. Illustrate your answer with suitable examples. 17

OR

Describe in detail the information one can derive by examining a dead animal in the field.

2. Write notes on the following:
- a) Biological parameters related to chemical capture. 09
  - b) Classification of drugs 09
3. Write explanatory notes on the following:
- a) Transmitters and special sensors 09
  - b) Types of antenna 09

OR

How radio-telemetry can help in estimating home range of an animal.

4. Discuss biological and chemical techniques to control over abundant population of a wild animal species. 17

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