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## 2010-2011 M. Sc. (II SEMESTER) EXAMINATION (WILDLIFE SCIENCE) **PAPER-II** HERPETOLOGY (WLM-8009)

Maximum Marks: 70 **Duration: Two Hours** 

Answer all questions.

Internal choice is indicated wherever permissible. 1. What are the important features of amphibians? Give classification of amphibia upto order level giving Indian examples. 5+12OR Write notes on the following: Populations and their characteristics (a) 08 (b) Threats to herpetofauna 09 2. Discuss Westernghats as an area of high herpetofauna diversity. 18 3. Describe different modes of communication in amphibians and reptiles by quoting 17 suitable examples. 4. Discuss different strategies used by amphibians and reptiles to avoid predation in their natural habitats. 18 OR

What is method for preparing snake venom antidotes? Describe the symptoms of venom poisoning due to major poisonous snakes found in Aligarh region. 6+12

