Question Bank for PG Course প্রাণীবিদ্যা (ZOOLOGY)

প্রথম (খ) পত্র (Paper - IB)

Taxonomy, Biodiversity and Conservation- PGZO-IB

- 1. Why the Darwin's Finches on Galapagos Islands underwent Allopatric Speciation?
- 2. Which chemical compounds have taxonomic importance?
- 3. In a study three types of serum (samples) i.e. Human serum, Chimpanzee serum and Dog serum, have been tested against Anti-human serum by precipitation reaction technique to find out relatedness among these animals. Then which serum will show maximum precipitation?
- 4. What can be an alternative term for 'classical taxonomy'?
- 5. In which type of classification, a phylogram is constructed?
- 6. In taxonomic study, if a female specimen of a species is fixed as the Holotype, then which specimen can be fixed as an Allotype ?
- 7. How a reviser who is dealing a case of Homonymy corrects the anomaly?
- 8. What is meant by the term 'Seasonal subspecies'?
- 9. Who coined the term "biodiversity"?
- 10. Why the invasion of non-native species is considered as a threat to global biodiversity?
- 11. Why species diversity in the tropics is greater than in temperate regions, according to "The Time Hypothesis" by the English naturalist Alfred Russel Wallace?
- 12. What are the threats to survival for Himalayan Musk Deer?
- 13. When did UNESCO declare the Sundarbans as a "Biosphere Reserve"?
- 14. When the Indirect Census Technique is applicable on a species?
- 15. What are the characteristics of a tropical rain forest?