<u>Question Bank for PG Course</u> প্রাণীবিদ্যা (ZOOLOGY)

দ্বিতীয় (খ) পত্র (Paper - IIB) Ethology and Evolution: PGZO- IIB

- 1. What is the name of the process in which an animal saccrifices its reproductive potential for anotheorganism ?
- 2. What is the full form of FAP ?
- 3. What is the term used for inherited behaviour ?
- 4. What is the term used for decrease in response to repeated or continuous stimulation ?
- 5. What is the name of the behavior in which one animal is aggressive or attacks another animal, the other responds by returning the aggression ?
- 6. What is the name of the site defend by territorial animal by agonistic behavior ?
- 7. Name of the behaviour which is altered by experience ?
- 8. What was the Darwin's primary contribution to biological theory ?
- 9. What factor does NOT tend to promote speciation ?
- 10. What are the two key factors responsible for speciation among populations ?
- 11. Which is the most common mechanism of genetic variation in the population of a sexually reproducing organism ?
- 12. What is the frequency of heterozygous individual in Hardy-Weinberg equation ?
- 13. What is the primary cause for the evolution of analogous structures ?
- 14. Which structure is homologous to the wing of a bird ?
- 15. Which Hominid species had the smallest brain capacity ?