



A Charutar Vidya Mandal's Institution
VP & RPTP SCIENCE COLLEGE

(AUTONOMOUS) (Grant-in-Aid)
 Affiliated to Sardar Patel University
 VALLABH VIDYANAGAR-388120



B.SC. SEMESTER-II INTERNAL EXAMINATION-2025

US01MIZOO01 (CHORDATE DIVERSITY)

DATE: 05/03/2025

TIME: 12:45 PM TO 01:45 PM

MARKS: 20

Q 1 MULTIPLE CHOICE QUESTIONS.

(06)

- 1) Which of the following is a characteristic feature of all chordates?
 - a) Exoskeleton
 - b) Notochord
 - c) Open circulatory system
 - d) Jointed appendages
- 2) The post-anal tail in chordates is used for:
 - a) Feeding
 - b) Respiration
 - c) Locomotion
 - d) Excretion
- 3) What is the term for fishes that migrate from freshwater to marine water to breed?
 - a) Catadromous
 - b) Anadromous
 - c) Amphidromous
 - d) Potamodromous
- 4) Which amphibian is known for carrying eggs on its back?
 - a) Frog
 - b) Surinam toad
 - c) Salamander
 - d) Caecilian
- 5) The Russell's viper is known for its:
 - a) Hemotoxic venom
 - b) Neurotoxic venom
 - c) Cytotoxic venom
 - d) Non-poisonous bite
- 6) Which bird migrates the longest distance?
 - a) Arctic Tern
 - b) Flamingo
 - c) Sparrow
 - d) Owl



Q2. Define fish migration and explain its significance with examples.

(07)

OR

Explain different types of parental care in amphibians with examples

(07)

Q3. Write a short note on types of beaks in aves with suitable examples.

(07)

OR

Compare the structural adaptations of flightless birds and flying birds.

(07)