

**Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore-641043.**

Master's Degree Examination – November 2017

I-Semester

**Class : I PG
Major : Zoology**

**Time: 3 hours
Max. Marks: 60**

17MZOC02 Functional Morphology of Vertebrates

Part A

10 x 1/2 = 5

Choose the correct answer

1. Arthrodira is an order of
a. Placoderms b. Bony fishes c. Cartilage fishes d. None
2. True placental mammals are
a. Eutheria b. Prototheria c. Metatheria d. a & b
3. Preen glands are found in
a. Reptiles b. Birds c. Mammals d. Amphibians
4. Quill feather also known as
a. Down feather b. Flight feather c. Filoplume d. Counter feather
5. Two chambered heart found in
a. Amphioxus b. Fishes c. Amphibians d. Reptiles
6. Cutaneous respiration commonly found in
a. Insects b. Amphibians c. Fishes d. All the above
7. Mesencephalon refer to
a. Forebrain b. Midbrain c. Hindbrain d. Cerebrum
8. Which among the following is relay information between the brain and body parts?
a. ANS b. Spinal nerves c. Cranial nerves d. PNS
9. The double walled-cup of nephron called
a. Glomerulus b. Malpighian tubules c. Bowman's capsule d. Glomus
10. The double walled-cup of nephron called
a. Mesorchium b. Mesovarium c. Ostium d. Stroma

