

Zoology Hons. (3rd Sem), C5T

Mugberia Gangadhar Mahavidyalaya,

Full marks- 10

Time 45 mins

Answer the following questions: (Answer any 5)

5X2= 10

1. Differentiate apoda and urodela with example.
2. Differentiate ratitie and carinates.
3. Mention the names of muscles and bones found in poisonous snakes.
4. Write the names of realms of these mentioned animals: i. Emu, ii. *Pathera*, iii. *Kingfisher*, iv. *Salamandre*.
5. Write down the affinities of prototheria with aves.
6. Write down the significance of parental care in fish.
7. Mention the names of ARO found in *Anabas* and *Clarius*?
8. Differentiate neoteny and paedogenesis.
9. Write the systematic position of Kangaroo.
10. Write down the significance of Exoskeletal structures in mammals.