

S.S.R. DEGREE COLLEGE, (AUTONOMOUS)
NIZAMABAD (C.C:5029)
I-SEMESTER INTERNAL ASSESSMENT – II EXAMINATIONS
ZOOLOGY
QUESTION BANK

I. Choose the correct answers

1. The body of Urochordata is Covered by [b]
A) epidermis B) tunicin c)hypodermis D) cilia
2. Urochordata means [B]
A)nerve chord bearing B)tail chord bearing
c)head chord bearing D)none
3. Extant group of jawless vertebrates [B]
A)pisces B)cyclostomes c)Urochordates D) cephalochordates
4. Orders of cyclostomes [c]
A)petromyzontia B)Myxinoidea C) A & B D)none
5. Number of tentacles present in myxinoidea [c]
A)5 B)7 C)6 D)8
6. Chondrichthyes means [c]
A)Plate skin B)bone skin C)cartilage skin D)none
7. catadromous migratory fishes (b)
A) Tuna B) Eels C) cards D) trouts
8. world's smallest bird (A)
A)Bee humming bird B)ostrich C)swift D)golden plover
9. Age of mammals (D)
A)Jurassic B)paleozoic C)mesozoic D)coenozoic
10. flying fish also known as (D)
A)Hippocampus B)echeneis C)Anguilla D)exocoetus
11. study of Amphibians (B)
A)Parazoology B)Batrachology C)Malacology D)Ichthyology

12. golden age of fishes (A)
A)Devonian period B)Jurassic period C)silurien period
D)carboniferous period
13. Head quarters of urodeles (B)
A)Asia B)north America C)Africa D)south America
14. who is known as bird man of India (C)
A)Aristotle B)Watson C)Salim Ali D)Robert hook
15. Snakes inject venom through (B)
A)Incisors B)fangs C)canines D)molars
16. The amniotic egg first appeared in. (B)
A)Amphibians B)Reptiles C)Fishes D)Mammals
17. Balanoglossus belongs to phylum (B)
A)Echinodermata B)Hemichordate C)chordata D)Arthropoda
18. Pearl is formed by which mollusca (B)
A)Unio B)pinctada C)octopus D)chiton
19. vision in Arthropoda is mainly through (B)
A)Simple eyes B)compound eyes C)eyes pots D)ocelli
20. The fluid filled cavity of annelida (D)
A)Haemocoel B)tunicin C)pseudocoel D)coelom
21. which of the following is considered the closest living relatives of humans (C)
A)gorilla B)lemur c)chimpanzee D)orangutan
22. which of the following is monotreme (B)
A)kangaroo B)platypus C)Tiger D)Bat
23. Retention of larval characters in adult stage is called (B)
A)metamorphosis B)Neoteny C)paedogenesis D)Regeneration
24. Myxine belongs to the class (B)
A)Chondrichthyes B)cyclostomes C)osteichthyes D)Amphibians
25. which organ helps in osmoregulation in fishes (B)
A)Heart B)gills C)liver D)pancreas

II. Fill in the blanks

1. Bony fishes belong to the class Osteichthyes
2. Cyclostomes are also called Aganthes
3. Skull of Amphibians Dicondylic
4. Labyrinthodontia is also known as stem Amphibia
5. Lobe finned fishes are known as sarcopterygii
6. Mesozoic Era is called Golden age of reptiles
7. The first amniotes evolved from Amphibian ancestors
8. The ability to fly in birds is aided by pneumatic bones
9. Dinosaurs were part of mesozoic Era
10. Hominoids include apes and humans
11. Synapsids gave rise to mammals
12. Dental formula of man 2 1 2 3 / 2 1 2 3 = 32
13. Bunodont cusps are seen in man, pigs
14. Examples of marsupials Kangaroo, opossum
15. Single headed ribs are seen in prototheria
16. 12 pairs of cranial nerves are seen in mammals
17. In impennae forelimbs are modified into paddles
18. Study of birds ornithology
19. Urochordates and cephalochordates are collectively called as protochordates
20. Herdmania belongs to the group Urochordata
21. Furcula is also known as wishbone
22. Ameloblasts secrete Enamel
23. Characteristic features of reptilia dry, cornified scales
24. Skull of reptiles temporal fossae
25. First amniotic egg appeared in Reptiles

III. Answer the following questions

1. Retrogressive metamorphosis in urochordata
2. Neotony and paedogenesis
3. Primates evolution
4. Dentition and aquatic adaptations in mammals
5. General characteristics of cyclostomes