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SUBJECT CODE NO:- 6237
FACULTY OF SCIENCE AND TECHNOLOGY
M.Sc. (Sem-II)
Examinations March/April-2022 (To be held in June/July-2022)
Zoology (Old)
Elective Papers-II
Helminthology-II 431

[Time: 3:45 Hours]

[Max. Marks: 80]

Please check whether you have got the right question paper.

N.B

- 1) Draw diagram whenever necessary
- 2) Part- A is compulsory have 20 marks
- 3) Part B having 07 questions attempt any five questions

Part- A

Q.1 Attempt following multiple choice questions 20

- 1) P. Westermani is known as -----
 a) Westermaniasis b) Paragonimiasis c) both a & b d) None of these
- 2) The body of Nematode is covered with a tough -----
 a) Stoma b) cuticle c) mouth d) skin
- 3) The protractible rod –like accessory copulatory organ is called as -----
 a) Bursa b) spicule c) Gybernaculum d) none of these
- 4) The nematodes are –worms without any appendage.
 a) Segmented b) unsegmented c) both a & b d) none of these
- 5) The common name of Ancylostoma duodenale is -----
 a) The filariform worm
 b) The old –world hook worm
 c) The new world hookworm
 d) None of these
- 6) In Nematode ----is much longer than male.
 a) Male b) female c) both a and b d) worm
- 7) The promising results have been obtained in the treatment of Trichinosis by -----
 a) Albendarole b) thiabendazole c) atabrin d) meparine
- 8) The common name of Trichuris trichiura is -----
 a) Thread worm b) pig worm c) Whipworm d) Guinea worm
- 9) An elevation on the dorsal wall of cloaca which guides the spiculation is called as -----

- a) Penis b) Gubernaculum c) Pharynxes d) oesphasus

10) The hematodes of Man are all -----helminthes.

- a) Monoecious b) dioecious c) polycious d) none of these

Part –B

- Q.2 Give in detail Morphology life cycle pathogenicity & control Measures of wuchereria bancrofti? 12
- Q.3 Write Morphology life cycle pathogenicity & control Measures of Trichuris trichiura? 12
- Q.4 Giver an account on General organization of Animal Nematodes? 12
- Q.5 Describe classification of Nematodes up to family level? 12
- Q.6 Describe the Male & Female reproductive system of Nematodes? 12
- Q.7 Write Morphology life cycle pathogenicity & control Measures of stronglyloides stercoralis? 12
- Q.8 Write Morphology life cycle pathogenicity & control measures of Trichinella spiralis ? 12