

VIDYA VIKAS MAHAVIDYALAYA , SAMUDRAPUR

Preliminary Exam. 2022-23

SUBJECT - ZOOLOGY B.Sc.IIInd sem.(Paper I)

Max marks 50 Time 3 Hrs.

A) ALL QUESTION ARE COMPULSORY

B) DRAW DIAGRAM WHEREVER NECESSARY

- Ques1 Describe in detail the mouth parts of cockroach. 10
or
a) Anopheles mosquito 5
b) Tsetse fly 5
- .Ques 2 Describe digestive system of Pila. 10
or
a) Radiula of pila 5
b) Glochidium larva 5
- Ques 3 Write an essay on locomotory system of Asterias. 10
or
a) Stone canal 5
b) Tube feet 5
- Ques 4 Write a detailed account on affinities of balanoglossus 10
or
a) proboscis of Balanoglossus 5
b) Collar of balanoglossus
- Ques5 Write three or four lines on the following. (ANY TEN) 10
a) Cocoon b) Sand fly. c) Swarming d) Velliger larva
d) Ctenidium d) Odontophore e) Podia f) Madreporite
f) Bipinnaria larva g) Tornaria larva h) Hemichordata .i) Stomochord