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PG/IVS/ZOO/495(D)/25
(Pr.)

M.Sc. 4th Semester Examination, 2025

ZOOLOGY

(Special Paper : Parasitology)

(Practical)

PAPER — ZOO-495(D)

Full Marks : 50

Time : 5 hours

Answer all questions

The figures in the right hand margin indicate marks

- 1. Make a whole mount of the mosquito mouth parts. Draw, label and write the functions of each part.**

8 + 4 + 4

Or

(Turn Over)

(2)

Prepare smear from the sample/specimens provided, stain the smear for observation. Write the procedure. Comment on your observation. 10 + 3 + 3

2. Identify the supplied specimens (A, B, C & D). Write the genus characters and mention the systematic position and medical importance. 4 x 4
3. Submission of prepared slides. 8
4. Laboratory Note Book. 5
5. Viva-voce. 5