

Roll No.							
----------	--	--	--	--	--	--	--

24-ZO-43-B

**M.Sc. IV SEMESTER [MAIN/ATKT] EXAMINATION
JUNE - JULY 2024**

ZOOLOGY
Paper - III
[Biology of Parasites]

*[Max. Marks : 75]**[Time : 3:00 Hrs.]**[Min. Marks : 26]*

Note : Candidate should write his/her Roll Number at the prescribed space on the question paper.
Student should not write anything on question paper.
Attempt five questions. Each question carries an internal choice.
Each question carries **15 marks**.

Q. 1 Write an essay on Plasmodium Vivax.

OR

Describe the structure, life cycle, pathogenicity treatment and control of Trypanosoma Gambiense.

Q. 2 Give a detailed account of Clonorchis sinensis.

OR

Write an essay on Fasciolopsis buski.

Q. 3 Explain the structure, life cycle, pathogenicity treatment and control of Echinococcus granulosus.

OR

Write an essay on Toxocara Salium.

Q. 4 Give a detailed account of Enterobius vermicularis.

OR

Describe the structure and life cycle of Ancylostoma Duodenale.

Q. 5 Explain the immunological tests used for diagnosis of helminth infections.

OR

Write an essay on Stool Examination.