Name of the Degree: M.Sc., Zoology

1. Entrance Examination and Interview Details

	Particulars	Date	Time	Venue Seminar Hall, Department of Zoology. University of Madras, Guindy Campus, Gandh Mandapam Road, Chennai-600025 (Opposite to Birla Planetarium)		
	Entrance Examination	10.07.2024	10.30AM			
and parameter and an analysis of the second	Interview	10.07.2024	12.30 PM Onwards	Conference Hall, Department of Zoology, University of Madras, Guindy Campus, Gandhi Mandapam Road, Chennai-600 025 (Opposite to Birla Planetarium)		

2. Syllabus - Multiple Choise questions from the following subjects at the B.Sc., level

Invertebrata, Chordata, Cell and Molecular Biology, Genetics, Developmental Biology, Biostatistics, Animal Physiology, Microbiology, Immunology, Ecology, Evolution, Biotechnology, Biochemistry, Entomology, Aquaculture and Economic Zoology

3. Model Questions

1. Organize	r theory	was	pro	posed	by
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- A) Spemann and Mangold B) Waddington
- C) T.S Morgan
- D) E.B Wilson
- 2. Human milk contain a high concentration of
 - A) Ig G
- B) Ig A

- C) Ig D
- D) Ig M
- 3. The type of accessory organ in Clarius is
 - A) Arborecent organ
- B) Labyrinthiform
- C) Lung
- D) Skin
- 4. The diameter of DNA helix is
 - A) 10°A
- B) 20°A
- C) 100°A
- D) 50°A

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POST GRADUATE DEGREE M.Sc. (ZOOLOGY) ADMISSION (2024-2025)

INSTRUCTION OF ENTRANCE TEST DEPARTMENT OF ZOOLOGY

Time: 90 minutes

Maximum Marks: 100

INSTRUCTIONS

- 1. Keep the question book upside down. Do not open until you are instructed to do so.
- 2. You will be allowed 5 minutes time to inspect your question book and to make sure that it has no defects. Any defects in the question book (like missing page, printing defects etc.) should be brought to the attention of the invigilator within these 5 minutes.
- 3. You will be allowed exactly 90 minutes time to answer the questions.
- 4. Your answers must be entered only on the response sheet provided to you.
- 5. Enter your hall ticket number on your response sheet in the space provided. Double check to see that the number is entered correctly.
- 6. Do not write on the printed pages of the question book.
- 7. All questions are of multiple choice types with four alternative answers provided as options (A), (B), (C) and (D).
- On the response sheet you will find the question numbers listed with (A), (B), (C) and
 (D) against each number.
- Think, decide and then circle the answer. Avoid errors and making changes in response sheet.
- 10. Announcements will be made every 30 minutes and 5 minutes before the end of 90 minutes duration. At the end of 90 minutes duration you must immediately stop writing answers and keep the question book turned upside down on your desk.
- The invigilator will collect the question book and the response sheet from your desk.

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