

Admission to MSc Part – I programme for Academic year 2026-27

M.Sc. ZOOLOGY

The students applying for admission to the MSc Biochemistry programme in our college are hereby informed, that they will be enrolling for **two years Postgraduate programme**, having the pattern/scheme given under National Education Policy (NEP).

Eligibility:

1. BSc with Zoology (For NEP Batch)
2. BSc with 6 Units or 3 Units of Zoology (For Pre-NEP Batch)

Instructions and Details of Admission to MSc Zoology:

1. Department of Zoology offers the student, a choice between two specializations for M.Sc Programme in the subject of Zoology; (Specialization 1: Animal Physiology; Specialization 2: Oceanography & Fishery Science); whereby, the student will be given any one specialization based on merit and availability of seats.
2. There will not be any Entrance Test for admission to M.Sc Programme in the subject of Zoology.
3. The selection of students for M.Sc Programme in the subject of Zoology will be based on merit decided on the basis of TYBSc Semester V marks.
4. The student should have passed TYBSc Semester VI exam, and the student should not have any ATKT (Allowed To Keep Terms) during confirmation of admission to M.Sc programme.
5. The student should not have any pending ATKTs (Allowed To Keep Terms) from earlier Semesters (I, II, III, IV).
6. The student having academic gap (student who has done graduation/TYBSc earlier than academic year 2024-25) is required to submit a gap certificate/affidavit at the time of submission of application form.
7. Students should note that all admissions are strictly provisional until students comply with the eligibility criteria and verification of documents
8. The total number of seats available for M.Sc Programme in the subject of Zoology are 10 (ten), whereby, 5 (five) seats are for Animal Physiology and 5 (five) seats are for Oceanography & Fishery Science.
9. The student/parents are welcome to visit the Department of Zoology, so that, they can meet and interact with the faculty and see the laboratory facilities/infrastructure in the Department of Zoology.
10. For subject specific details such as syllabus, internship, research project, on job training/field project, examination pattern, fee structure, availability of seats, etc., student can contact following faculty from the Department of Zoology:
Dr. Satish Sarfare (Head, Department of Zoology); Email: satishs@sies.edu.in
Mr. Pushparaj Shetty (Faculty, Department of Zoology); Email: pushparajs@sies.edu.in
Dr. Rupali Vaity (Faculty, Department of Zoology); Email: rupaliv@sies.edu.in
Dr. Madhavan Gopalan (Faculty, Department of Zoology); Email: madhavang@sies.edu.in
Dr. Aditya Akerkar (Faculty, Department of Zoology), Email: adityaa@sies.edu.in
Ms. Shraddha Patil (Faculty, Department of Zoology), Email: shraddhapatil@sies.edu.in
Mr. Prathamesh Kulkarni (Faculty, Department of Zoology), Email: prathameshk@sies.edu.in
Ms. Rutuja Nighot (Faculty, Department of Zoology), Email: [rutujan@sies.edu.in](mailto:rutupan@sies.edu.in)

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (EMPOWERED AUTONOMOUS)

(Affiliated to the University of Mumbai)

NAAC Reaccredited 'A' Grade (4th Cycle) CGPA: 3.02 (October 2024)

College Website: <https://siesascs.edu.in/>



ADMISSIONS OPEN 2026-27 MASTERS IN ZOOLOGY

PROVISIONAL ADMISSIONS OPEN (BASED ON SEMESTER V RESULT)

POST-GRADUATE PROGRAMME Offered Under NEP

1. **M.Sc. Zoology (Animal Physiology) (5 seats)**
2. **M.Sc. Zoology (Oceanography & Fishery Science) (5 seats)**



PROGRAMME DETAILS

- 4 Semesters
- Each semester's syllabus is inclusive of CORE COURSES, DISCIPLINE SPECIFIC ELECTIVES and their respective PRACTICALS
- RESEARCH METHODOLOGY component
- Semester 2 has the component of INTERNSHIP/ON JOB TRAINING
- Semester 4 has the component of RESEARCH PROJECT/DISSERTATION



CURRICULUM HIGHLIGHTS

- *Curriculum has been designed under the guidance of Industrial and Academic Experts as per the National Education Policy (NEP-2020)*
- *Research orientation of the students is ensured through one to one and group guidance for preparation and submission of short-term paper and research paper based on dissertation or industrial research internship.*
- *Provision for earning certificates for MOOCS (SWAYAM, NPTEL, COURSERA)*

DEPARTMENT OF ZOOLOGY

Established in the year 1960, the Department of Zoology is one of the flagship departments of SIES College



"We believe and practice in letter and spirit the essence behind the famous quote of Sir Charles Darwin- "Survival of the fittest i.e., it isn't necessarily the smartest or the strongest species that will survive. Change is a fact of life and evolution refers to being able to respond to change by adapting to it."

Teaching staff, Department of Zoology

Dr. Satish Sarfare (Head of the Department) (satishs@sies.edu.in)
Mr. Pushparaj Shetty (pushparajs@sies.edu.in)
Dr. Rupali Vaity (rupaliv@sies.edu.in)
Dr. Madhavan Gopalan (madhavang@sies.edu.in)
Dr. Aditya Akerkar (adityaa@sies.edu.in)
Ms. Shraddha Patil (Shraddhapatil@sies.edu.in)
Mr. Prathamesh Kulkarni (prathameshk@sies.edu.in)
Ms. Rutuja Nighot (rutujan@sies.edu.in)
Dr. Sharvari Kudtarkar (sharvarik@sies.edu.in)
Dr. Surabhi Mishra (Surabhim@sies.edu.in)



Contact information of the faculty for MSc Admission:

Mr. Prathamesh Kulkarni (prathameshk@sies.edu.in) (8097968946), Ms. Rutuja Nighot (rutujan@sies.edu.in)
Dr. Sharvari Kudtarkar (sharvarik@sies.edu.in), Dr. Surabhi Mishra (Surabhim@sies.edu.in)

“Anchored in the ethos of the National Education Policy (NEP 2020), the department integrates rigorous theoretical instruction with experiential, research-oriented learning, thus preparing students for scholarly and professional excellence in the biological sciences.”



NEP IMPLEMENTATION FOR MSC ZOOLOGY STUDENTS AND KEY ACHIEVEMENTS

- The research projects undertaken culminated in the publication of scholarly articles
- Successfully completed and submitted 9 research projects since the onset of NEP in the fields of Hematology, Toxicology, Biochemistry, Morphometry, Taxonomy, Parasitology, Enzymology, Growth studies.
- Internships at various esteemed research institutions: State and National level
- Research Project/Dissertation at renowned institutions

FACILITIES PROVIDED TO STUDENTS

- Workstations for practicals and laboratories equipped with Screens and Projectors for teaching-learning
- Zoology Research Centre/Recognized PhD Centre
- Instruments exclusively for MSc students
- Facility of Departmental Library
- Extensive & organized museum specimen



Photographs of the workshops, Guest lectures, field visits organized



“Department of Zoology takes immense pride in the outstanding accomplishments of alumni, who have consistently demonstrated academic excellence, professional success, and a commitment to societal advancement reflecting the department’s emphasis on holistic education, research aptitude, and practical skills.”

Our graduates have made significant contributions across a diverse array of fields such as:

- Pursuing higher studies & research in various National as well as International Institutes
- Field of Clinical research
- Wildlife research institutes
- Teaching



[Click Here for MSc-I Admission 2026-27 Schedule](#)



Scan the QR Code to fill the online application form

[Click Here for Step wise Admission process guide](#)

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