

**Goa University**

**School of Biological Sciences and Biotechnology**

**Zoology Discipline**

Organizes

**National Conference**

on

**Animal Sciences:**

**Integrated solutions for sustainability**

**1st - 3rd March 2023**



## ABOUT GOA UNIVERSITY:



Goa University was established under the Goa University Act of 1984 (Act No. 7 of 1984) and commenced operations on 1 June 1985. It is located on Taleigao Plateau overlooking the Zuari estuary on a picturesque campus spread over 427.49 acres with state-of-the-art infrastructure. A campus-wide Internet connectivity with strong bandwidth is available for all 24 hours a day.

Since 1985 Goa University offers graduate and post-graduate studies and research programme. It is currently accredited to the National Assessment and Accreditation Council (NAAC) in India with an A Grade. The National Institutional Ranking Facility (NIRF) in its second cycle of ranking Indian Higher Educational Institutions in the year 2017, ranked Goa University at 64th rank among 3000+ institutions that participated from India. The University also ranked between 201-250 in QS World University Rankings for BRICS countries.

## ABOUT THE SCHOOL OF BIOLOGICAL SCIENCES AND BIOTECHNOLOGY:

The School of Biological Sciences and Biotechnology (SBSB) was established in May, 2022 by combining four departments of Botany, Biotechnology, Microbiology and Zoology. The focus of the amalgamation of the four departments was to bring the fundamental and biological science departments under one umbrella so as to provide the students with a platform for interdisciplinary research.



The four departments have come together to multiply their strengths and carry out effective interdisciplinary teaching and research in biological sciences. Home Sciences and Wildlife studies have also been integrated into the School to gain in-depth knowledge of the biological sciences. The focus of the School is to provide quality education and research in biological sciences through an integrated approach to create a well-trained human resource to handle the upcoming challenges in a sustainably and apply the same for the benefit of society.

## ABOUT ZOOLOGY DISCIPLINE:

The Zoology Discipline (erstwhile Department of Zoology) was established in Goa University in the year 1990. Since its inception, the Discipline has produced many Post-graduates, MPhils and PhDs. The Zoology discipline also started a Post Graduate Diploma in Clinical Genetics & Medical Laboratory Techniques (PGDCGMLT), in association with Goa Medical College. The Department has received grants from National and International funding agencies, like DST, DBT, MOEF, Planning commission, BBSRC-UK, etc. and has been recognised under UGC-SAP & DST-FIST. The Discipline has always welcomed and provided a platform for Postdoctoral Research and also provides training to the researchers, faculty and fellows nominated by various Academies of Sciences as Summer training on regular basis. The thrust areas of research in the Zoology discipline, Goa University include Animal Physiology, Animal cell culture, Animal Biochemistry, Genetics, Toxicology and Biodiversity.

## ORGANIZING COMMITTEE:

### Patron



**Prof. Harilal Menon**  
Vice-Chancellor, Goa University

### Convenor



**Prof. Savita Kerkar**  
Dean  
School of Biological Sciences and Biotechnology, Goa University

### Co-convenors



**Prof. Sanjeev Ghadi**  
Vice Dean (Academics)  
School of Biological Sciences and Biotechnology



**Prof. S. Krishnan**  
Vice Dean (Research)  
School of Biological Sciences and Biotechnology

### Organising Secretaries



**Dr. Avelyno D'costa**  
Assistant Professor  
Zoology Discipline



**Dr. Shamshad Shaikh**  
Assistant Professor  
Zoology Discipline

### Organising Members



**Dr. Nitin S. Sawant**  
Assistant Professor  
Programme Director (M.Sc. Zoology)



**Dr. Minal Desai Shirodkar**  
Assistant Professor  
Zoology Discipline



**Dr. Shanti N. Dessai**  
Assistant Professor  
Programme Director (PGDCGMLT)



**Ms. Gandhita V. Kundaikar**  
Assistant Professor  
Zoology Discipline



**Dr. Preeti Pereira**  
Assistant Professor  
Zoology Discipline



**Dr. Siddhi Jalmi**  
Assistant Professor  
Botany Discipline



**Dr. Bhakti Salgaonkar**  
Assistant Professor  
Microbiology Discipline



**Dr. Milind Naik**  
Assistant Professor  
Microbiology Discipline



**Ms. Dviti Mapari**  
Assistant Professor  
Biotechnology Discipline

## ABOUT THE CONFERENCE

"Animal Sciences: Integrated solutions for sustainability"

Research approaches towards animal sciences need to be amalgamated with various scientific disciplines to achieve sustainable development. As researchers, we have perceived the necessity for a crucial paradigm shift towards an interdisciplinary approach. The aim of this conference is to foster communication and collaboration among researchers working in various scientific fields across the nation with a common interest in improving research, with a comprehensive understanding towards sustainable development. We welcome researchers from Life Sciences and other disciplines to share their research findings and contribute to an integrated approach for sustainable development in the field of Animal Sciences.

The following are the themes for the conference:

- Wildlife biology, Biodiversity & Conservation
- Physiology & Biochemistry
- Nutrition, Immunology & Health Science
- Fish biology & Aquaculture
- Medical Entomology and Parasitology

- Molecular Biology & Genetics
- Nanobioscience
- Endocrinology & Developmental Biology
- Interdisciplinary studies using animal models
- Livestock management & Animal Husbandry

## ABSTRACT FORMAT:

Authors are requested to register and submit the abstract by 15th February 2023.

The abstract (300 words) to be uploaded in MS Doc. format, Times New Roman, 12 point size and 1.5 line spacing.

The recommended poster size shall be 120 x 100 cm.

## AWARDS TO BE WON:

There will be prizes for the Best Oral and Poster Presentations.

NOTE: Only Ph.D. Scholars and M.Sc. students will be allowed to contest for Poster presentation category.

## IMPORTANT DATES

Registration and Abstract submission starts from	25th January 2023
Last day of Registration and Abstract submission	15th February 2023
Conference	1st-3rd March 2023

## REGISTRATION FEES

Category	Registration fees
Delegates from Academia	Rs. 5000/-
Delegates from Industries	Rs. 6000/-
Research Scholars	Rs. 3500/-
PG students	Rs. 2000/-
Accompanying person	Rs. 3000/-

**Note: Registration Fees do not include travel or accommodation charges**

## REGISTRATION:

Participants are requested to register for the conference by filling the Google form with the google link provided below.

<https://forms.gle/a3LZi9b7X2tVyVkj7>

The registration fees should be paid through SBI COLLECT using the following link and steps mentioned in the box on the right

<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>

Save e-Receipt for your reference and upload it while registering for the conference via the Google Form

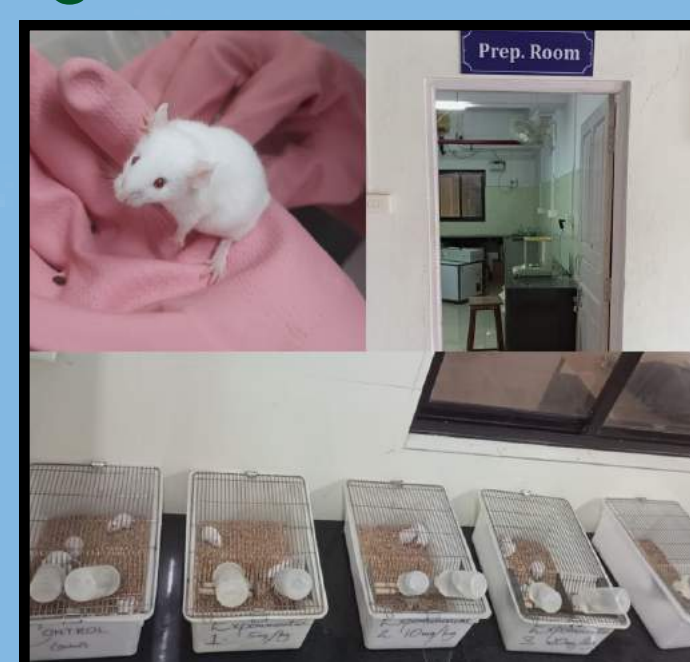
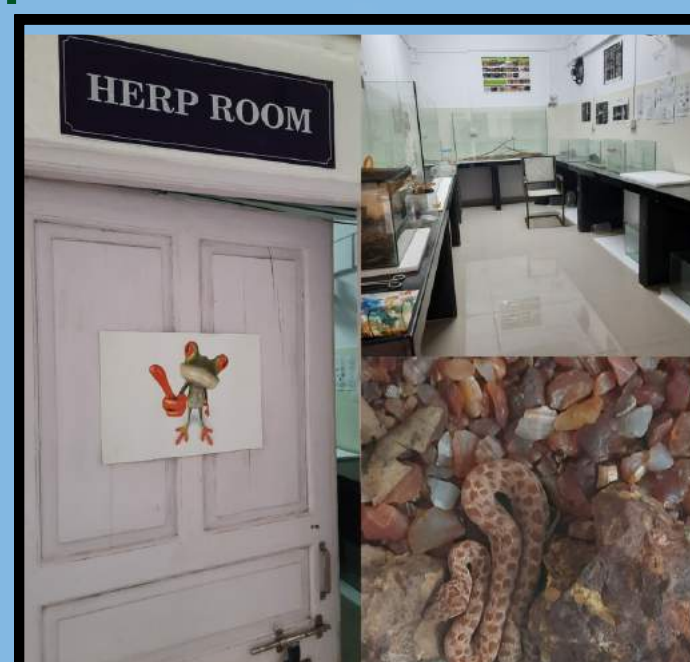
**Fees will not be refunded once the payment is done.**

## ACCOMMODATION:

The city of Panaji has a number of excellent and affordable hotels which cater to the needs of many tourists visiting Goa. The venue of seminar is well connected with bus service. However, note that there is no UBER and OLA service in Goa. For more information please visit the hotel sites. Limited guest house accommodation for students/ staff is available at reasonable rates. The weather in Goa will be pleasant in February.

**NOTE: ACCOMMODATION WILL NOT BE PROVIDED BY THE ORGANIZERS.**

Glimpses of Zoology Discipline, School of Biological Sciences and Biotechnology, Goa University



**We look forward to your participation !**

Contact details for queries: Email us at: [zoo.sem@unigoa.ac.in](mailto:zoo.sem@unigoa.ac.in) or Call us at: +91-9923454616/ 7972384464

