

EDITORS CORNER



Dr. Sachin Gosavi
Lead Guest Editor

Forewords

It is with profound joy and a deep sense of honour that I step into the role of Guest Editor for the forthcoming International Conference on Applied Zoology (icaz'26) – 'Sustainable Stride for the Future,' to be hosted by the Department of Zoology, Vidya Prasarak Mandal's B. N. Bandodkar College of Science (Autonomous), Thane, from 23rd to 24th January 2026. I am truly grateful to the College Management, the Hon. Principal, the conference conveners, and the dynamic organizing team for trusting me with this responsibility and granting me the privilege of contributing to an event of such scientific and societal significance.

The Department of Zoology of this renowned institution continues to illuminate the academic landscape through its visionary leadership, research-driven culture, and a tradition of organizing intellectually stimulating scientific gatherings. The collective enthusiasm and meticulous planning of the faculty members, technical teams, student volunteers, and the editorial board promise to shape icaz'26 into a remarkable scientific confluence that will bridge ideas, inspire collaboration, and lay a strong foundation for meaningful advances in applied zoological sciences. With its forward-looking approach and commitment to excellence, the conference is self-assured to create a vibrant platform where innovative research, transformative insights, and interdisciplinary dialogues will flourish.

The research submissions received thus far strongly resonate with the timely and thoughtfully crafted theme of the conference, reflecting the organizers' strategic vision. The association of the conference proceedings with esteemed Scopus and Web of Science indexed journals not only elevates academic standards but also reinforces the commitment to disseminating high-quality, impactful research. The thoughtful initiative of pre-evaluating manuscripts prior to submission to Scopus or Web of Science journals will undoubtedly refine their scientific quality and substantially improve their likelihood of acceptance. The manuscripts received so far reflect commendable scientific clarity, methodological precision, and originality. This clearly highlights the scientific calibre and preparedness of the contributing authors.

What makes icaz'26 truly inspiring is the thematic breadth of the submissions. From mangrove biodiversity and coastal ecotoxicology to molecular barcoding, species discoveries, insect community dynamics, and conservation-driven studies, the papers encompass an impressive range of contemporary research frontiers. The papers collectively capture the core values of applied zoology, presenting an integrated perspective, a clear problem-solving outlook, and a strong commitment to environmental sustainability. Each study demonstrates how scientific inquiry can respond to the pressing issues facing our transforming planet.

I extend my heartfelt appreciation to all authors, reviewers, editors, and organizers who are tirelessly shaping icaz'26 into an event of exceptional academic value. I am confident that the proceedings will not only enrich the scientific community but also inspire future explorations, innovations, and collaborative ventures.

With great anticipation and optimism, I wish the organizing team unparalleled success and look forward to witnessing the collective brilliance that icaz'26 is destined to unveil.

Dr. Sachin M. Gosavi