

ABSTRACT SUBMISSION

- Abstracts in the prescribed format to be submitted on or before January 05, 2024 to pgzoology@americancollege.edu.in.
- Abstract should not exceed 250 words. Title of the abstract should be in "Times New Roman" with size 14 and the text in 12 font size with 1.5 line spacing.
- Size of the poster should be 100 cm x 100 cm and include Abstract, Objectives, Methodology, Results and Conclusion.
- Selected papers will be notified for Oral / Poster presentation to your registered email. The abstracts will be published in conference proceedings with ISBN number.

REGISTRATION FEE

Faculty : **Rs. 500/-**

Scholars & Students : **Rs. 400/-**

ACCOUNT DETAILS

Name : Bursar, The American College

Account Number : 6520299844

IFS Code : IDIB000T003

Bank Name : Indian Bank, Tallakulam, Madurai.

SCAN QR CODE FOR REGISTRATION

Kindly Scan & upload
the payment receipt.



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KEY DATES

Last Date for Abstract submission: 05.01.2024

Last Date for Registration: 10.01.2024

Last Date for Full Paper Submission: 17.01.2024

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SINCE 1881

THE AMERICAN COLLEGE MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited (3rd cycle) by NAAC with Grade "A+" CGPA-3.47 on a 4-point scale

NATIONAL CONFERENCE ON FRONTIERS IN LIFE SCIENCE RESEARCH NCFLSR 24



January 23, 2024

Organized by

**PG & RESEARCH DEPARTMENT OF
ZOOLOGY**

Venue : BI Seminar Hall

ABOUT THE COLLEGE

The American College, a higher educational institution is known for its focus on academic excellence and social relevance. It has played a pioneering role in the development of college autonomy in India in 1978. Its successful early implementation of Choice Based Credit System and its completion of 142 years of services bear testimony to the position that the college currently enjoys. It was originally founded by missionaries in 1841, The American College grew into a collegiate department in 1881 at Pasumalai by the initiatives taken by Rev.G.T. Washburn, the Founder-Principal of the college. It was one of the first set of seven colleges to be made autonomous by the UGC in 1977-1978. Today the college offers 32 Undergraduate and 20 Postgraduate programmes. There are 9 Research centers offering Ph.D., programmes in various disciplines.

ABOUT THE DEPARTMENT

The Department of Zoology was functioning as a collegiate department since the inception of The American College in 1881. Zoology was offered as a Part II subject to B.A. degree group II in 1913. Postgraduate department of Zoology was added under Madras University in July 1959. It encompasses the general study of organisms and also focuses on modern technology in Life science. The Postgraduate department of Zoology is housed in the rustic brick building "Stoffer Hall". It was recognized as Research Centre in 1982. M.Phil., programme was started in the year 1987. UGC recognized Zoology specialization in Biotechnology with financial assistance was initiated in the year 1996. The Department is awarded with DST-FIST grant and also strengthened by DBT Star College scheme.

ABOUT THE CONFERENCE

This National Conference on 'Frontiers in Life Science Research' is focused on bridging classical and modern aspects of Life Science research that encompasses subjects such as Cell Biology, Physiology, Entomology on the classical end to Omics, Epigenetics, Computational Biology, Nanotechnology on the modern end. This conference brings in experts in various fields of Life Science to deliver knowledge on the frontier areas of Research and Development and to give directions for future research to young minds who pursue research and aspirants willing to take up research as their career. Besides, the conference sets a platform to discuss the latest updates and exchange ideas in different branches of Life Science. This conference also envisages to attract researchers from diverse faculties to collaborate for interdisciplinary research.

CONFERENCE THEMES

- Animal Physiology
- Aquaculture
- Biochemistry
- Biodiversity
- Biotechnology
- Clinical Chemistry
- Computational Biology
- Drug Discovery
- Entomology
- Environmental Science
- Genetics & Molecular Biology
- Immunology
- Marine Biology
- Microbiology
- Nano technology
- Nutraceuticals
- Omics
- Plant Sciences

RESOURCE PERSONS



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