



ICRAAS'23

# THE AMERICAN COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University) Re-accredited (3<sup>rd</sup> cycle) by NAAC with Grade "A+" CGPA-3.47 on a 4-point scale Madurai, Tamil Nadu, India.

#### PG & Research Department of Zoology INTERNATIONAL CONFERENCE ON

# <u>RECENT ADVANCES IN ANIMAL SCIENCE</u> <u>ICRAAS'23</u>

(Hybrid Mode)

# About the Institution

The American College is a higher educational institution known for its focus on academic excellence and social relevance. Its pioneering role in the development of College autonomy in India, its successful early implementation of the Choice Based Credit System in 1978, and its completion of 141 years of service testify to the position the college currently enjoys. The American College has many firsts to its credit. It was the first in India to use computers. G.T. Washburn Hall is the first oncampus student hostel in south India. The Daniel Poor Memorial Library is the first library in the southern part of Tamil Nadu to be fully automated. The college also pioneered the use of barcodes in libraries. With its extreme sensitivity to national policies and community needs, the college has grown from strength to strength. It was one of the first set of seven colleges to be made autonomous by the UGC in 1977-1978. Today the college offers 36 Undergraduate and 31 Postgraduate Programmes. There are research centers offering M.Phil., and Ph.D. Programs in various disciplines, and two autonomous centers, the Department of Applied Sciences (DAS) and the Study Centre for Indian Literature in English and Translation (SCILET) receiving national and international attention. Its alumni shine as luminaries internationally as scientists, intellectuals, administrators, corporate managers, statesmen, and leaders. The College has active theatre groups, the National Service Scheme, N.C.C. units, and Service Learning Programme (SLP) that offer students a wide variety of opportunities to serve society. These activities add up to make the campus vibrant for developing one's personality. The college has tie-ups with many state, central and private industries and institutes. The college has an exchange program with 9 international universities like Concordia College, New York.

# About the Department

Department of Zoology functioned as a collegiate department since the inception of the American College as a second-grade college in 1881. Zoology was offered as a part II subject to B.A degree Group II in 1913. The postgraduate department of Zoology was added under the University of Madras in July 1959. B.Sc. Zoology was offered in 1969 under Madurai Kamaraj University. The postgraduate department was recognized as a Research Centre in 1982. M.Phil. program was started in July 1987. The Department is awarded the DST-FIST grant and DBT- STAR College Scheme. The Department envisions instilling in students a global perspective and such skills that will benefit humanity. The current areas of interest in biology have been incorporated into the curriculum to make our students compete globally.

# About the Conference

International Conference on "RECENT ADVANCES IN ANIMAL SCIENCE" envisions the theme of scoping out innovative animal science research in the current era. The conference is organized to integrate and pool ideas, innovation/ research, and advancement in the area of animal science. The conference will provide a necessary platform to share and exchange knowledge in different areas of animal science. The conference features keynote lectures by experts, technical oral presentations, and poster presentations. This convention would definitely provide a platform for discussion on the contribution, opportunities, and challenges in different research areas, pertaining to animal science and allied fields.

### **Chief Guest**

**Dr. G. Kumaresan**, Professor & Head, Department of Genetics, School of Biological Science, Madurai Kamaraj University.

#### **Guest Speakers**

#### Dr. Kesava Priyan Ramasamy,

Scientist, Department of Ecology & Environmental Sciences, Umea University, Umea, Sweden.

#### Dr. J. Jerald Wilson,

Director, Coral Reef Restoration Project, Emirates Marine Environmental Group, Dubai.

# **Patron**

**Dr. M. Davamani Christober** Principal & Secretary The American College, Madurai.

#### **Convenors**

Dr. A. Joseph Thatheyus, Head & Associate Professor, PG & Research Department of Zoology, The American College, Madurai.

#### **Organizing Secretary**

Dr.T. Frederick Rajkumar, Assistant Professor, PG & Research Department of Zoology, The American College, Madurai.

#### **Organising Committee Members**

Dr. P. Velladurai Mr. M. Rajesh Dr. T. Angeline Dr. Sivaruban Thambiratnam Mr. K. J. Dhananjeyan Dr. P. Dailiah Roopha Mrs. J. Stella Mary Mrs. B. Jenita Sathiya Priya Dr. R. Medona Mary Dr. H. Raghuram

# Theme

This conference is organized to bring together scientists from various sectors of animal sciences to explore the current research in their respective fields. This will include the following research areas:

- Animal Behaviour
- Aquaculture
- Biodiversity
- Biotechnology
- Cell & Molecular Biology
- Entomology
- Environmental studies
- Evolution & Genetics
- Immunology
- Microbiology & Tissue culture
- Veterinary science

# Guidelines

#### **Abstract Submission**

Authors are requested to upload their abstracts in the Google Registration Form on or before 22 January 2023. The abstract should not exceed 300 words typed in MS word with font size 12 in Times New Roman and 1.5 line spacing with 5 keywords. It

Dr. E. Joy Sharmila, Head & Associate Professor, UG Department of Zoology, The American College, Madurai. should include the title followed by the author's affiliation and corresponding author's details. The abstracts will be scrutinized and shortlisted by the committee. The results will be intimated on or before 28 January 2023. The decision of the committee will be final. The selected papers will be published with ISBN number (Charges applicable\*).

### **Oral presentation**

The oral presentation should be restricted to 10 minutes including discussion time.

#### **Poster presentation**

Authors should bring their poster not larger than 70cm X 56cm.

The digital poster should be self explanatory and should be submitted to <u>icraas23amc@gmail.com</u> in pdf format on or before 29 January 2023.

### Awards

Best oral and poster presentations will be awarded.

# **Important Dates**

Last date for abstract submission	: 22 January, 2023
Intimation Of acceptance	: 28 January, 2023
Last date for registration (only for participation)	
& e - poster submission	: 30 January, 2023
Last date of submission of full length paper	: 08 February, 2023

# **Registration Details**

#### **Registration fees**

ON- CAMPUS PARTICIPATION	Rs 750
ONLINE PARTICIPATION	Rs 500
INTERNATIONAL PARTICIPATION	50 \$

Participants are requested to fill the google form using the following link or QR code. Link : <u>https://forms.gle/dz7hgrcERTiSm8JC9</u>



The proof of payment should be uploaded in google form of application.

All participants must bring their institutional ID proof.

Registration fee includes

- ➢ Conference Kit
- Conference Participation
- > Certificate

➤ Lunch

> Refreshment

# **Payment Details**

Name	: Bursar, The American College
Account No.	: 6520299844
IFSC Code	: IDIB000T003
Bank	: Indian Bank
Branch	: Tallakulam, Madurai.

Contact details Phone : +91 83004 59722 Email : icraas23amc@gmail.com