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Research Department of Zoology
Seethalakshmi Ramaswami College

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ORGANISING COMMITTEE MEMBERS

Dr. R. Prabhavathy, Associate Professor Dr. M. Isai, Assistant Professor



SEETHALAKSHMI RAMASWAMI COLLEGE (AUTONOMOUS) AFFILIATED TO BHARATHIDASAN UNIVERSITY TIRUCHIRAPPALLI ACCREDITED WITH A+ BY NAAC (4TH CYCLE)









RESEARCH DEPARTMENT OF ZOOLOGY

60 Inte

in collaboration with
Internal Quality Assurance Cell &
Institution's Innovation Council
organise



INTERNATIONAL CONFERENCE ON EMERGING TRENDS AND INNOVATIONS IN LIFE SCIENCES (ETILS) (ONLINE MODE)



FEBRUARY 5 & 6, 2025

REGISTRATION LINK https://forms.gle/Bx9vk8NQmtyjWhZT6



UPI ID: 207052411327605@cnrb

ABOUT THE INSTITUTION

About the College Seethalakshmi Ramaswami College (SRC) is an arts and science college for women situated in Tiruchirappalli, Tamil Nadu. It was established in the year 1951 by Padmabhushan Sri N. Ramaswami Ayyar. It is an autonomous college affiliated to Bharathidasan University, Tiruchirappalli. It has been awarded A+ grade in its 4th cycle of accreditation by NAAC. SRC was the first women's college in Tamil Nadu to offer M.Sc. in Chemistry and Physics. It was among the 10 colleges in India selected for Pathway to Higher education sponsored by the prestigious Ford foundation, USA. The College offers 24 undergraduate, 17 postgraduate and 8 research programmes. It continuously strives to improve its teaching standards by incorporating latest technology and strategies to provide the best possible learning environment for students. Skilling programmes such as Community College and B.Voc. under the auspices of NSQF have empowered the lives of countless students through employment and entrepreneurship. The College has built up a decades-strong research base facilitated by grants from leading funding agencies such as UGC, DST, DBT, ICSSR, TAFCORN and TNSCST. The faculty regularly organize/participate and publish in various national and international conferences, seminars, and peer-reviewed journals and hold several patents. SRC-Quest, a unique peerreviewed journal published annually by the College, has helped push the standard of research higher. Over the years, the College has earned innumerable awards and accolades and held in high esteem by its peers and the society. SRC aims to create passionate and responsible citizens, as exemplified by Ms. Nirmla Sitharaman, Hon. Finance Minister and Economics alumna, that contribute to society and in the process help India become a happy and prosperous country.

ABOUT THE DEPARTMENT

The department of Zoology was established in the year 1960 at the undergraduate level and was elevated to research level in 2013. The department is reputed for academic excellence and innovations. The Research Department is equipped with well-created facilities such as a museum, silkworm rearing unit, mulberry garden, integrated solid waste management unit and the paper recycling unit for an effective teaching-learning process. Curriculum is revised regularly to suit the requirements of higher studies, skill enhancement, and employability. The UGC has sanctioned grants under major and minor projects to the faculty for research. The Department of Biotechnology (DBT) has sanctioned Star College Scheme for strengthening Life Sciences at the Undergraduate level. Alumnae of our department have made their mark in various fields around the globe.

ABOUT THE CONFERENCE

Emerging Trends and Innovations in Life Sciences conference aligns closely with the United Nations Sustainable Development Goals (SDGs), particularly SDG 3 (Good Health and wellbeing), SDG 6 (Clean Water and Sanitation), SDG 13 (Climate action), SDG 14 (Life below water) and SDG 15 (Life on Land), with a focus on innovations, the conference highlights actionable steps towards achieving these goals. This gathering fosters collaboration and knowledge sharing, directly contributing to SDG 17 (Partnership for the Goals) by uniting experts and researchers, to drive meaningfull innovations. This twodays international conference will offer insights into novel and recent developments in the field of Life Sciences. This conference will be invited leading scientists, academicians, industry professionals, speakers and experts of to one platform and give informative talks to young minds. It will involve productive discussions to translate new creative ideas in biosciences to clinical practices. This conference would provide a platform for all academic researchers and research scholars to share their research findings on all aspects of advanced biological fields.

CALL FOR PAPERS

Organizers of the International Conference on Emerging Trends and Innovations in Life Sciences (ETILS) invite researchers, academicians, scientists, and industry professionals to submit full papers for online presentations.

THEMES OF THE CONFERENCE

- Applied & Entrepreneurial Biology
- •Environmental Sciences
- •Biomedicine and Natural Products Research
- Microbiology
- •Traditional and Alternative Medicine
- •Food Science and Nutrition
- Cancer Biology
- •Stem cell and Regenerative Medicine
- Nanotechnology and Diagnostics
- •Nutraceuticals & Pharmaceuticals
- •Structural Biology and Bioinformatics
- Tissue engineering.

All other themes related to our conference themes are also acceptable.

SUBMISSION GUIDELINES

A typical structure includes an abstract (250 words maximum). General guidelines for submitting a full-length article to an international conference on Emerging Trends and Innovations in Life Sciences (ETILS) research areas follows: Introduction, Literature Review, Methodology, Results, Discussion, Conclusion and References. APA referencing is often required with specific guidelines for in-text citations and references. The length and format of full-length articles should be between 7,000 and 8,000 words, including tables, figures, and references. Submissions should be formatted in A4 size with specified margins (usually one inch on all sides). It is recommended that the text be double-spaced, using Times New Roman font at size 12 for the body text, and size 14 for headings if necessary.

All accepted papers will be published as an e-book entitled "Emerging Trends in Life Sciences: A Compendium of Innovative Research" with ISBN.

SUBMISSION PROCESS

Submissions are to be made via email to **zoologyintcon2022@gmail.com** with documents submitted in Word format.

CERTIFICATE

e-certificate will be provided to all the registered participants.

GUIDELINES FOR ORAL AND POSTER PRESENTATION

Different slots will be given for both oral and poster presentations. Prepare a single PowerPoint file for poster and a maximum of 6 slides for paper presentation. The title should be bold and clear. The clarity of images and tables should be taken care of. The presenting author's name should be underlined. A certificate of presentation will be given only to the presenting author. Content must be from unpublished original research work or a comprehensive review related to the themes of the conference. Submissions should align with the conference's topics. One best poster and paper would be awarded.

REGISTRATION FEE

Faculty : Rs. 500/Research Scholar : Rs. 300/Student : Rs. 200/-

PUBLICATION FEE FOR BOOK WITH ISBN

Faculty : Rs. 350/-Research Scholar/Student : Rs. 250/-

ACCOUNT DETAILS

Account Name : Seethalakshmi Ramaswami College

Account Number : 110112327605 IFSC Code : CNRB0016365 MICR : 620015053

Bank : Canara Bank, S.R. College Branch



Please mention ETLIS your name while making payment (e.g. ETILS_VIJI J)

IMPORTANT DATES

Submission of Full Length Paper : 04.02.2025 Last date for registration : 06.02.2025

Conference Dates : 05.02.2025 & 06.02.2025

FOR FURTHER DETAILS CONTACT

Dr. J. Viji 7639857676 Dr. P. Anitha 9095616870