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Sri. Ramani Panchapakesan

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Seethalakshmi Ramaswami College

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Dr. A. S. Maheswari

Assistant Professor & Head

Research Department of Zoology

Organizing Secretary

Dr. M. Isai

Assistant Professor

Research Department of Zoology

Organizing Committee

Dr. R. Prabhavathy

Assistant Professor

Dr. J. Vijji

Assistant Professor

Dr. P. Anitha

Assistant Professor

Contact Persons

Dr. A. S. Maheswari

9080450144

Dr. M. Isai

9655354144



REGISTRATION LINK:

<https://forms.gle/X34tfvzDpiAJqda9>

E-Certificate will be issued

All are cordially invited



SEETHALAKSHMI RAMASWAMI COLLEGE
(Autonomous)
Affiliated to Bharathidasan University
Trichirappalli
Accredited with A+ (4th Cycle) by NAAC



**RESEARCH DEPARTMENT OF
ZOOLOGY
Organizes
INTERNATIONAL CONFERENCE
ON**

**RESEARCH TRENDS,
STRATEGIES, AND TECHNICAL
ADVANCEMENTS IN
BIOLOGICAL AND BIOMEDICAL
SCIENCES FOR SUSTAINABILITY
(RTSTA'22)**

(Hybrid Mode)

14 & 15.12.2022

ABOUT THE INSTITUTION

Seethalakshmi Ramaswami College is an Autonomous, renowned women's institution in Tamil Nadu. It is accredited by NAAC with A+ grade (4th cycle). The institution was established in 1951 and became autonomous from 1987. The College has many renowned alumnae. The College offers 24 UG, 17 PG, 7 M.Phil and 8 Research Programmes. The college has been awarded research funds from DBT under Star College Scheme to strengthen the Undergraduate Life Science Programmes (Botany and Zoology) and DST-FIST College level category-I and department-level. Departments organize various National and International seminars/workshops and conferences regularly. Faculty members have attended and presented papers in International academic forums and they have published research articles in peer-reviewed Journals. Besides, The 3 granted patents, 6 published patents and 1 patent filed hold testimony to the faculty members' active engagement in research. Faculty have received many meritorious awards like Lifetime Achiever, Acharya, Iyartamizh Chemmani, Best Paper, and Young Scientist. The college is aspiring to scale greater heights as an institution for higher education, serving with the motto "Nothing Equals Wisdom".

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. Department is equipped with well-created facilities such as museum, library, sericulture unit, mulberry garden and units for integrated solid waste management. 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. National and International seminars, conferences, and Science Academies' lecture workshops and hands-on training in various fields of Biological Sciences have been successfully organized with financial support. Besides, the department is actively engaged in organizing collaborative activities under the signed MOU with reputed organizations. The Department has been granted to offer Community College in the trade -Sericulture by the UGC during the period 2015 to 2021.

ABOUT THE CONFERENCE

The aim of the conference is to inspire and stimulate young minds to present their research findings in various fields of Biological and Biomedical Sciences. It will also throw light on acquiring specific knowledge and understanding about the technical innovations and advancements in diverse aspects in the frontier areas of Biological and Biomedical Sciences. The international conference on Research Trends, Strategies and Technical Advancements in Biological and Biomedical Sciences for Sustainability (RTSTA'22) invites Academicians, Industrialist Scholars, and Students.

THEME OF THE CONFERENCE

Research articles and review papers are invited from authors for poster and oral presentation and the focal theme of the RTSTA'22 are

- Applied & Entrepreneurial Biology
- Pollution & Toxicology
- Community Health & Hygiene
- Cancer Biology
- Stem cell Biology
- Communicable Diseases
- Chronic Diseases
- Nanotechnology and Diagnostics
- Phytomedicines
- Nutraceuticals & Pharmaceuticals

KEY DATES

Last date for submission of abstract: **12.12.2022**

Acceptance of abstract: **13.12.2022**

Online Registration date: **13.12.2022**

On the spot registration is also allowed

Conference date: 14.12.2022 & 15.12.2022

Oral and Poster presentations will be on 14.12.2022. Awards for best oral and poster (one in each category) will be distributed on 15.12.2022 at the valedictory session.

REGISTRATION LINK:

<https://forms.gle/X34tfvzDpiAJqda9>

REGISTRATION FEE:

Faculty/Industrialist: Rs. 500/-

Research Scholars: Rs. 250/-

Students: Rs. 200/-

Publication fee for faculty (e-copy) -Rs 250/-

Publication fee for Scholars/Students-Rs. 150/-

POSTER PRESENTATION

The poster dimension should be 100 cm x100 cm. For online presentations: 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 for presentation will be given only to the presenting author. Content must be from unpublished original research work/ Review. The poster should be self-explanatory. One best poster would be awarded.

ISBN PUBLICATION

The review committee will scrutinize the abstracts for publication. The chosen papers will be published in book with ISBN. The full length paper not exceeding 4-5 pages including figures, tables can be sent to zoologyintcon2022@gmail.com

Priority will be given to unpublished research articles, however to encourage the researchers and students we would also publish review articles that are novel and successful.

MODE OF PAYMENT

The registration fee must be transferred to the below account through NEFT transfer/ Online banking.

Account Details

Name of the Account: Seethalakshmi

Ramaswami College, Trichy

A/c No: 63652200001673

IFSC: CNRB0016365

MICR: 620015053

Bank: Canara Bank, SRCollege Branch, Trichy