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Department of Biotechnology

Phone: 9025892344

ORGANIZING COMMITTEE MEMBERS

Dr.R.Indhra,Assistant Professor (8754810288)

Ms.S.Suganthi, Assistant Professor (6369888720)

Dr.A.Manjula,Assistant Professor

Ms.K.Divya,Assistant Professor

Ms.A.MaragathamAssistant Professor



RABIAMMAL AHAMED MAIDEEN COLLEGE FOR WOMEN

(Affiliated to Bharathidasan University, Tiruchirappalli)

An Institution formed under the Article 30(1) of Constitution of India

Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956

VASAN NAGAR, THIRUVARUR-610001, TAMILNADU, INDIA

PG and Research Department of Biochemistry
& Department of Biotechnology
in association with IQAC
organize

**A ONE DAY
INTERNATIONAL CONFERENCE ON
"EMERGING RESEARCH METHODOLOGIES AND ADVANCED
TECHNIQUES IN MODERN BIOSCIENCES"
[ERMATMB-2K26]
DATE: 18.09.2026 (FRIDAY)**



Contact Us

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Website: www.racwomen.edu.in

PROGRAMME

REGISTRATION:8:30am - 9:30am

INAUGURATION:9:30am - 10:00am

**Venue: Thanthai Periyar Hall , R.A.College for women,
Thiruvavarur.**

TECHNICAL SESSION - I

10:00am - 11:30am

Dr.Ramganes Selvarajan

Research Associate,
Department of Environmental Sciences,
College of Agricultural and Environmental Sciences,
University of South Africa,
Florida Science Campus, South Africa.



Title: "Advanced Research Methodologies and Innovative
Experimental Approaches in Modern Biosciences"

TEA BREAK

11:30am - 11:45am

TECHNICAL SESSION - II

11:45am - 12:45pm

Dr. M. H. Syed Abuthakir

Postdoctoral Researcher,
Institute of Systems Biology,
Universiti Kebangsaan ,
Malaysia.



Title: "Artificial Intelligence and Advanced Computational Approaches:
Transforming Modern
Bioscience Research"

LUNCH BREAK

12:45pm - 1:30pm

TECHNICAL SESSION - III

POSTER PRESENTATION

&

ORAL PRESENTATION

1:30 pm - 2:30pm

VALEDICTION: 2:30pm - 3:00pm

ABOUT THE COLLEGE

Thiruvavur a sacred town, an adobe of the music trinity, with the beautiful temple of lord Thyagaraja, with adjoining kamalalayam tank, spanning a vast area of 5 acres, the magnificent and the largest temple car weighing around 250 tonnes, is a tourist centre throughout the year. Our college was founded in 1999 and administrated by a charitable public trust. The main objective is to provide a quality based higher education to rural girls at affordable cost.

The college provides both Arts and Science courses in 15 disciplines for UG students and 10 post graduate with MBA, Research courses available in Ph.d courses in commerce and Biochemistry. It has well equipped laboratories and a college library, we bagged so far 61 university first ranks including gold medals and 1162 Ranks together. This college has a proud academic record disproving the myth that students from rural/ Tamil medium schools are not par in studies compared with students in metropolitan area.

ABOUT THE DEPARTMENT

The department of Biochemistry was established in 1999 and it offers UG, PG and research programmes. The discipline of biochemistry today occupy a pivotal position in teaching and research of all biological and biomedical sciences. The main objective of the department is to equip the students and to provide an avenue for biochemist so as to contribute substantially to the future prosperity of our community. The department is working to enrich and strengthen the young talent by producing competent students to excel in biochemistry. In order to incorporate values beside classroom teaching the students are exposed to ample opportunities like project work, participation debate, seminar, quiz, paper presentation etc. the students in the department have excelled in both academics as well as extracurricular activities. They have secured 186 universities ranks and 11 first university ranks. The faculty members are committed to obtain the high standard of education through technological advancement.

ABOUT THE CONFERENCE

A One-Day International Conference on "Emerging Research Methodologies and Advanced Techniques in Modern Biosciences" (ERMATMB-2K26) aims to provide a global platform for researchers, academicians, scientists, and students to share knowledge on emerging research methodologies and advanced techniques in modern biosciences. The conference promotes innovation, interdisciplinary research, scientific collaboration, and knowledge exchange through expert lectures and research presentations

OBJECTIVES OF THE CONFERENCE

The conference is organised with the following objectives:

- To explore recent developments in emerging research methodologies and advanced techniques in modern biosciences.
- To provide a platform for researchers, academicians, scientists, and students to share their research findings and scientific experiences.
- To promote interdisciplinary collaboration among researchers from different areas of biosciences.
- To encourage the integration of experimental, computational, and artificial intelligence-based approaches for solving contemporary biological problems.
- To promote industry-academia collaboration and identify opportunities for technology transfer, entrepreneurship, and commercialisation of research outcomes.
- To motivate students and young researchers to undertake quality research and participate actively in scientific activities.
- To facilitate interaction and collaboration with national and international experts.

KEY FOCUS AREAS

- Emerging Research Methodologies in Biosciences
- Advanced Experimental & Analytical Techniques
- Artificial Intelligence and Computational Biology
- Phytochemistry, Natural Products & Drug Discovery
- Molecular Biology, Biotechnology & Microbiology
- Clinical Biochemistry & Precision Medicine
- Nanomedicine & Cancer Biology
- Environmental Biosciences & Sustainability
- Nutritional Biochemistry & Human Health
- Interdisciplinary Collaboration and Translational Research

BANK DETAILS

A/C Name : Revathi Thiruvengadam
Branch : Mannargudi
A/C Number : 500101013205195
IFSC : CIUB00000007
MICR : 614054002



Registration QR code

REGISTRATION LINK

<https://forms.gle/rF43Hxpr4SsRtG6XA>

PUBLICATION OF PROCEEDING

The selected Research papers will be published in the proceeding with ISBN

IMPORTANT DATES LAST DATE

Last Date for Abstract Submission: 12.09.2026

Full Paper Submission and Registration: 15.09.2026

Date of Conference: 18.09.2026

REGISTRATION FEE

Students : 500/-

Research Scholars: 500/-

Faculty Members: 600/-

Industry professionals: 1000/-

CALL FOR ABSTRACTS

- Abstracts under the above thematic areas are invited for (oral and poster) presentations in the ERMATMB-2K26.
- Abstract typed in MS Word (font size 12, Times New Roman, single line spacing) not exceeding 300 words, should be emailed to bioracconference@gmail.com along with duly filled registration form or may be filled online.
- The title should be bold and in sentence case. The author(s) name should be bold and affiliation in italics font.
- The email of the corresponding author needs to be given.

CONFERENCE AWARDS

The Organizing Committee will confer the following awards to young investigators and students during [ERMATMB-2K26].

1. Oral Presentation Awards (03)
2. Poster Presentation Awards (03)