

About the Institution

Sri Ramakrishna College of Arts & Science for Women enjoys the reputation of being the most preferred women's institution for higher education in the city. The college is affiliated to Bharathiar University and is Re-accredited with 'A+' grade by NAAC. With an academic excellence of over 32 years, the college continues to fulfill the holistic educational needs required for the empowerment of women. The college is listed among the Best Colleges at the National Level by various ranking agencies such as The Week, India Today, Times B School, Open Magazine, B4Q Management Ltd. etc. and is recognized as the Best Institution for "Innovative Practices for Academic Excellence in Higher Education" by Ardorcomm Media. The college has an excellent academic record of 392 University ranks including 53 Gold medals.

Department of Computer Science

The Department of Computer Science was established in the year 1991 with 32 years of academic excellence, the department makes every effort to enhance the competency and employability skills of the students. The Department has secured 46 university ranks including 3 gold medals. It is led by a team of well qualified and experienced faculty members. 76% of faculty are doctorates. The Department is actively involved in sponsored research projects. The faculty members have received funding assistance Rs. 29.76 lakhs from various government funding agencies UGC, ICSSR, AICTE and ICSSR IMPRESS for research projects. In the past 6 years faculty members have published 260+ papers in reputed journals, 85+ books with ISBN.

Department of Mathematics

The Department of Mathematics caters to the needs of all the under graduate courses, post graduate courses as well as research programmes in Arts and Science since 1991. B.Sc., Mathematics was started in the year 2017 with an objective of emerging as a centre of excellence in the field of Mathematical Sciences and its applications. The Department hosts well qualified and experienced faculty members who have an incalculable thrust towards Mathematics.

Department of Biochemistry

The Department was started in the year 1992. The Department has been functioning with accolades and has made rapid strides in teaching and research. The Department excels academically and so far has produced 134 University ranks, 26 Gold medals and ERB Shanmugasundaram Endowment Gold Medal from Bharathiar University for 9 consecutive years. 2 patents have been filed. The Department serves as a platform for emerging biochemists to be placed in all life science sectors globally.

Department of Microbiology

With 28 years of academic excellence, the Department of Microbiology offers B.Sc, M.Sc, M.Phil and Ph.D programs. The department is ranked 47th in Top 50 Science Colleges by The Week and 67th among the top 100 best colleges in Science stream by India Today. The Department has consistently produced 100% graduates for the past 10 years with 70 University ranks and 9 gold medals. Being a pioneer in the field of Microbiological sciences in the precincts of Coimbatore the department has been acknowledged as a pertinent contributor to the research and tutoring efforts in this region.



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COLLEGE OF ARTS & SCIENCE FOR WOMEN

Affiliated to Bharathiar University | Re-Accredited with A+ Grade by NAAC
An ISO 9001:2015 Certified Institution
395, Sarojini Naidu Rd, New Siddhapudur, Coimbatore- 641044



INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND BIOLOGICAL SCIENCES (ICCIBS)

October 5, 2023

About the Conference

The Computational Intelligence and Biological Sciences (ICCIBS) Conference is an interdisciplinary event that brings together researchers, practitioners, and experts from both the fields of computational intelligence and biological sciences. This conference serves as a platform for discussing cutting-edge research, innovations, and advancements at the intersection of these two domains. The conference facilitates the exchange of innovative ideas and research findings, promoting the development of novel algorithms, models, and methodologies that have the potential to revolutionize the way we understand and address complex issues. The conference explores a wide spectrum of biological disciplines and their intersections with computational approaches. Through this unique gathering, participants have the opportunity to foster interdisciplinary collaborations, discover emerging trends, and contribute to the advancement of both computational intelligence and biological sciences. As we move forward in the era of data-driven insights and technological advancements, this conference serves as a vital nexus for driving progress and innovation at the intersection of these two fields.

CALL FOR PAPERS & MAJOR THRUST AREAS

- Computational Biology
- Microbial technology
- Biomarkers
- Waste management
- Genomics and proteomics
- Nanobiotechnology
- Biotherapeutics
- Environmental Technology
- Food and Nutrition
- Biosensors and Biomedical devices
- Topology
- Operations Research
- Graph Theory
- Fluid dynamics
- Number Theory
- Artificial Intelligence
- Biomedical Image Analysis
- Data Mining
- Machine Learning and Deep Learning
- Cloud and Edge Computing
- Quantum Computing
- Bioinspired Computing
- Internet of Medical Things (IoMT)
- Nanobots
- Data Analytics
- Scientific Computing
- Block Chain Technology
- Cyber Security
- Networking
- Bioinformatics

Guidelines for Submission

Abstracts on conference themes are invited for oral presentations in the following format:

- Full paper, typed in A4 size with 1.5 line spacing in MS word format with font size 12 (Times New Roman) should be sent through email to iccibs@srcw.ac.in along with mobile number and contact details of the corresponding as well as presenting author(s) on/before 15.09.2023. The submitted full papers will be reviewed by peer committee and the authors will be notified about the acceptance by email.

Publication

- All the Registered Papers will be published in Conference Proceedings with ISBN Number.
- Selected papers will be supported for publication in refereed journals after getting the consent from the corresponding author
- Best paper awards will be honored for each track

Registration Details

Students : Rs. 500/-
Research Scholars/Academicians : Rs. 750/-
Foreign Delegates : \$30
Registration link : <https://bit.ly/45xVKgW>
Conference Weblink : <https://srcw.ac.in/ICCIBS>
Mode of Payment : Payment may be made by scanning the QR Code. The participant/author/co-author details, UTR number, should be attached during Registration.



Important Dates

Last Date for Paper Submission : September 15, 2023
Acceptance Notification : September 20, 2023
Last date for Registration : September 25, 2023

Contact

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CHIEF GUEST



Dr. S. Krishnakumar

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KEYNOTE SPEAKERS



Mr. Storm Schutter

Data Scientist / ML Engineer
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Dr. S. Johnson Retnaraj Samuel

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