

Jointly Organised by



Arunai International Research Foundation, Thiruvannamalai & Queen Mary's College, Department of Botany, Chennai.

International Conference on Bioinformatics and Biotechnology : Current Scenario and Future Trends (ICBBCSFT-2022)

Funded by TANSCH



Date : 6th & 7th May 2022
Venue : Queen Mary's College, Chennai
Online and Offline

About Queen Mary's College

Queen Mary's College is best described as a pioneer in the task of empowering women through education. It was started in 1914 by the British Government as the Madras College For Women. With a modest intake of 33 women students at the time of its inception, it has over the 107 years of its existence, grown phenomenally from an Intermediate to a tertiary level institution and on to a full-fledged premier institution. Today it caters to over 4000 women students.

The scenic and sprawling campus of 17 acres located on the famed Marina and overlooking the magnificent vista of the Bay of Bengal, symbolizes the history of its endeavours to reach horizons of knowledge. This college has launched women into all spheres of life: its alumni have played decisive roles in governmental and non-governmental organizations, both nationally and internationally and have achieved global recognition.

About Arunai International Research Foundation

Arunai International Research Foundation was founded in February 25th , 2016 - Licensed under Section 8 of Companies Act, 2013, Ministry of Corporate Affairs, Government of India. It is constituted to spread and emphasise the cause of multidisciplinary research subjects in international scenario. Arunai International Research Foundation, Tiruvannamalai, Tamil Nadu, India founded by Mrs.Ekambaram Radha and Dr.Kasi Kamalakannan, the Directors are actively involving in promoting the realm of research.

Objective of the Conference

The main objective of this International Conference is to bring together Senior and Young Researchers working in the area of Bioinformatics and Biotechnology and to exchange new schemes and to discuss current challenging issues.

Organising Committee

Chief Patrons

Dr. B.Uma Maheswari, Principal, Queen Mary's College, Chennai

Mrs. E.Radha, Founder Chairman, Arunai International Research Foundation, Tiruvannamalai, India

Conference Chairman

Dr. S.Karpagam, Associate Professor & Head, Department of Botany, Queen Mary's College, Chennai

Organising Secretary

Dr. A.Vetri Selvi, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Dr. R.Vijayalakshmi, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Dr. Kasi Kamalakannan, CEO, Arunai International Research Foundation, Tiruvannamalai.

Organising Committee Members

Dr. T.V.Poonguzhali, Associate Professor, Department of Botany, Queen Mary's College, Chennai

Dr. R.Sridharan, Associate Professor, Department of Botany, Queen Mary's College, Chennai

Dr. C.Shanmuga Vadivu, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Dr. V.Meenakshi Sundaravalli, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Dr. J.Amalorpavam, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Dr. R.Sheela, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Dr. A.M.Sabitha Rani, Assistant Professor, Department of Botany, Queen Mary's College, Chennai

Keynote Speakers



Dr. Subhash C. Chauhan
Professor and Chairman,
Department of Immunology and Microbiology
South Texas Center of Excellence in Cancer
Research, McAllen, TX, USA



Dr. Norjan Yusof
Associate Professor,
Director of Research Management Centre,
Faculty of Science & Mathematics,
Sultan Idris Education University,
Tanjong Malim, Perak, Malaysia.



Dr. OLADIPO Elijah Kolawole
Department of Microbiology,
Adeleke University,
Osun State, Nigeria.



Dr. Murali Mohan Yallapu
Associate Professor (Tenured)
Department of Immunology and Microbiology
School of Medicine University of Texas
Rio Grande Valley McAllen, USA



Dr. Natalia Diyah Hapsari
Assistant Professor
Department of Chemistry Education
Sanata Dharma University
Indonesia



Dr. R. Ravikrishnan
Vice President,
RCC Laboratories India Pvt Ltd,
Hyderabad

Call for Papers

Original research papers are invited from academicians, research scholars and industrialists in the following areas (but not limited to):

- ◆ Simulation and Modeling
- ◆ Immuno- and Chemo-Informatics
- ◆ Pattern Recognition,
- ◆ Clustering and Classification
- ◆ Computational Intelligence
- ◆ Model Design and Evaluation
- ◆ Transcriptomics
- ◆ Genomics and Proteomics
- ◆ Sequence Analysis
- ◆ Structural Bioinformatics
- ◆ Databases and Data Management
- ◆ Image Analysis
- ◆ Visualization
- ◆ Formal Verification of Biological Systems
- ◆ Computational Neuroscience
- ◆ Data Mining and Machine Learning
- ◆ Biostatistics and Stochastic Models
- ◆ Pharmaceutical Applications
- ◆ Systems Biology
- ◆ Algorithms and Software Tools
- ◆ Web Services in Bioinformatics
- ◆ Computational Molecular Systems
- ◆ Structural Bioinformatics
- ◆ Biodiversity and conservation
- ◆ Bioenergy
- ◆ Marine biochemistry
- ◆ Microbial technology
- ◆ Biological systems and models
- ◆ Bioinformatics
- ◆ Pharmacology
- ◆ Nanotechnology

Conference Online Platform

The Conference will be held on Zoom platform and the link with meeting ID & Password will be communicated to the registered participants, via e-mail.

E-Certificate will be given to all the registered participants.

Submissions Guidelines

Authors are invited to submit technical papers on their research relevant to the conference theme. Accepted full papers will be published in (submitted to Scopus indexed)

1. Make sure your paper is formatted according to the template:
2. Microsoft Word templates
4. Manuscripts must be written in English with a minimum paper length of 4 pages including figures and preferably no more than 6 pages.
5. Plagiarism (including self-plagiarism) is strongly prohibited. Paper originality will be checked for several times during the review process and before publication.
6. Acceptance or rejection will be announced after the peer review process.
7. Paper should be submit: directorairf1@gmail.com

Paper Publication

Authors will be informed about the acceptance of their paper based on the recommendation of the review committee. The short listed research papers will be published in the Peer reviewed following Conference Series and journals (Scopus indexed), subject to the fulfilment of all conditions and formalities.

Conference Proceedings with ISBN (Abstract Book-Online)

Important Dates

Last Date for Submission : 25th April 2022

Notification of Acceptance : 10 days after Submission

Registration Deadline : 29th April 2022

Conference Date : 06/05/2022 & 07/05/2022

E-mail to which the paper should be sent : directorairf1@gmail.com

Registration Fees

For Indian Students / Research Scholars Participants : 400 INR

For International Students / Research Scholars : 20 USD

For Indian Academicians: 500 INR

For International Academicians : 25 USD

Publication fees for the selected papers will be collected later atleast one of the authors of the selected paper should register and present the paper in the virtual mode.

Payment Mode

RTGS/NEFT/DD/Multicity check is to be made in favour of

Account Holder: Arunai International Research Foundation

Current A/C No: 35804937280

Bank: State Bank of India

Branch: 34, Kosa Mada Street, Tiruvannamalai – 606601

IFSC Code: SBIN0000938

Please include conference name "ICBBCSFT2022" and the registrant name in the bank document and attach the scanned copy when register.

Website : <http://arunai.in/ICBBCSFT-2022>

Contact Us

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