

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

Bharath Institute of Science and Technology (BIST) started with Sri Lakshmi Ammal Educational Trust as the first self-financing Engineering College in Tamil Nadu in 1984 by Dr.S. Jagathrakshakan. The trust then established Sree Balaji Dental College and Hospital in 1989. Sree Balaji Dental College and Hospital was first recognized as a Deemed to be University by MHRD in July 2002, under section 3 of UGC Act 1956 and placed under the purview of new trust of Bharath Institute of Higher Education and Research (BIHER).

A Legacy of Excellence

BIHER is renowned for its state-of-the-art infrastructure, distinguished faculty, and vibrant campus life. The institute prides itself on a rich legacy of academic and research excellence, having nurtured thousands of professionals who have gone on to make significant contributions in their respective fields. With a strong emphasis on research and development, BIHER continuously strives to push the boundaries of knowledge, making it a hub for innovative ideas and cutting-edge discoveries.

Global Perspective

Recognizing the importance of a global perspective in today's interconnected world, BIHER has forged strategic partnerships with leading universities and research institutions across the globe. These collaborations provide students and faculty with opportunities for international exchange programs, joint research initiatives, and exposure to diverse cultures and ideas. Despite its global outlook, BIHER remains deeply rooted in its commitment to societal development, ensuring that its research and educational endeavors contribute meaningfully to local and national progress.

THEMES FOR CONFERENCE

Biocomputing	Bio Engineering
Artificial intelligence	Environmental Engineering
Machine Learning	Energy
Deep Learning	Healthcare
IoT	Life Sciences
Nanomaterials	Medical Physics
Composite Materials	Additive Manufacturing
3D Printing	Data Science
Block Chain	Networking
Agriculture	Unconventional Energy
Solar Energy	
Bio Informatics	

CENTRE FOR RESEARCH, BIST, BIHER

The Centre for Research (CFR), the R & D wing of the Bharath Institute of Higher Education and Research was started to inculcate hardcore research in the advanced research areas along with the supporting academic curriculum. CFR has a well-established lab in a sprawling area of 5600 sq. ft with a state-of-the-art facility and focuses on being a global leader to make a difference in various advanced research areas. CFR aims to make a strong collaboration with over 100 institutions worldwide with industry partnerships and start-up entities. The prime goal of CFR is to make a breakthrough in the field of tissue engineering, cell therapies, diagnostics, drug discovery and delivery, genetic engineering, nanobiotechnology, environmental biology and 3D printing. CFR contributes to the advancements of global science and medical field. The expert faculties of CFR offer training and project guidance to all the aspirants in the above research areas.

INVITED SPEAKERS



Prof Ir. Ts. Dr. Pau-Loke SHOW, Ph.D.
Department of Chemical Engineering,
Khalifa University, Abu Dhabi,
United Arab Emirates



Prof. Andres Philip Mayol, Ph.D.
Department of Manufacturing
Engineering & Management, De La
Salle University, Manila, Philippines



Prof CHIA Wen Yi, Ph.D.
Research Faculty,
Nanyang Technological University,
Singapore.



Mr. Santhosh Parampottupadam
Research Scientist
German Cancer Research Center,
Germany



Bharath
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - To - Be - University under section 3 of UGC Act 1956)

INTERNATIONAL CONFERENCE

on

**Artificial Intelligence in
Nanomaterials Engineering,
Environmental, Agriculture &
Healthcare Applications -
2025
(IC- ANEHA '25)**

FEB 12-14, 2025

**Organized by
CENTRE FOR RESEARCH**

**Venue
Stem Cell Laboratory,
Centre For Research,
Bharath Institute of Higher Education
and Research, Selaiyur, Chennai, India**

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Dr. M. Suresh, Assistant Professor, Centre for Research

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Dr. Christy Rosaline, Achira Labs Pvt. Ltd., India

VOLUNTEERS

Mr. Muruganandham, Mrs. Tamilselvi, Mrs. G Dhivya,
Mr. Kumaraguru.

REGISTRATION FEES

CATEGORIES	EARLY BIRD REGISTRATION	
	INDIAN	FOREIGN
Faculty/Post Docs/Scientists	3000 INR	\$150
Research scholars	2500 INR	\$150
Students	1500 INR	\$75
Corporate	5000 INR	\$200
CATEGORIES	LATE REGISTRATION	
	INDIAN	FOREIGN
Faculty/Post Docs/Scientists	4000 INR	\$200
Research scholars	3000 INR	\$200
Students	2000 INR	\$100
Corporate	6000 INR	\$250

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REGISTRATION DETAILS

<https://forms.gle/wk3UpADTUvausa1R6>



PAYMENT DETAILS

Account No: 50100552990244
Customer Name: BIHER- Conferences
IFSC Code: HDFC0000676
Branch: Selaiyur, Chennai

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HIGHLIGHTS

Oral or Poster presentation for selected abstracts
Selected papers would be published in
Scopus Indexed Journals

INFORMATION

Submission of abstract : 15 Dec 2024

(Oral or Poster presentation)

Acceptance Notification : 20 Dec 2024

Early Bird Registration : 20 Dec 2024

(Oral and Poster Presentation)

Registration Deadline : 20 Jan 2025

KEYPOINT

The conference will be conducted in Hybrid mode

Goals of the Conference

The conference on "Artificial Intelligence in Nanomaterials Engineering, Environmental, Agriculture & Healthcare Applications" aims to explore the intersection of artificial intelligence (AI) with applications focusing on innovative solutions to pressing challenges in various fields. The primary goals include:

1. Advanced Nanomaterials Engineering with AI
2. Environmental Sustainability and AI
3. Revolutionizing Agriculture
4. Innovations in Healthcare
5. Interdisciplinary Collaboration
6. Ethical and Societal Impacts

Awards

Best Oral Presentation
Best Poster Presentation

Publications

Abstracted in

Conference Proceedings ISBN:
978-81-955390-5-5



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