## **REGISTRATION FORM**

Name : Prof/Dr/Mr/Ms
Designation:
Address :
Tel. No (What's App) :
E-mail ld :
Title of the abstract
Sub-theme of Interest :
am interested in : (Tick mark the appropriate option)
Presenting a paper : Oral Poster
Registration Fee Payment*:
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For Correspondence

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Dr. A. A. ARUNKUMAR | Organizing Secretary, NCBESD Assistant Professor, Department of Biotechnology (FASCM) Karpagam Academy of Higher Education, Coimbatore – 641021, Tamil Nadu, India.

For any queries regarding this conference write us, e-mail id: drarunkumar.aa@kahedu.edu.in, biotech.hod@kahedu.edu.in, . or mobile: 9489609232. 9047298492.



# KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University) (Established Under Section 3 of UGC Act, 1956) (Accredited with A+ Grade by NAAC in the Second Cycle) (ISO 9001:2015 & ISO 14001:2015 Certified) Coimbatore-641 021, Tamil Nadu.



BIOTECHNOLOGY FOR ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

"MAKE INDIA CLEAN WITH CLEANING UP TECHNOLOGIES" 20<sup>th</sup> & 21<sup>st</sup> April 2023

Organized By

DEPARTMENT OF BIOTECHNOLOGY
FACULTY OF ARTS, SCIENCE, COMMERCE AND MANAGEMENT
KARPAGAM ACADEMY OF HIGHER EDUCATION
COIMBATORE-641021, TAMIL NADU

### **ABOUTKAHE**

Karpagam Academy of Higher Education (KAHE) established under the Section 3 of UGC Act 1956 is approved by Ministry of Human Resource Development, Government of India.

Dr. R.Vasanthakumar, the president of Karpagam Charity trust (KCT), philanthropist, industrialist, entrepreneur and culture promoter. The multidisciplinary research groups at KAHE are committed to find new ways to eliminate extreme environment conditions.

## DEPARTMENT OF BIOTECHNOLOGY (FASCM)

The Department of Biotechnology at KAHE is a center for excellence in research, established in 2001. The progress of the department is consistent over the years and presently holds many research projects funded by the UGC, DST, DBT and ICMR. During the last 10 years, the department has made all round progress and is on par with the well established departments of the KAHE. Scholars in the department are pursuing research in the areas of Environmental Biotechnology, Nano-biotechnology, Food Technology, Plant Tissue Culture, Animal Tissue Culture, Genetics and Molecular Biology, Microbial Technology and Phytochemistry. It is commendable to mention that the department is the proud recipient of Rs. 2.81crores from the Govt. of India for various research and development programmes. Our Department of Biotechnology has been recognized by DST-FIST for research and academic purpose.

### ABOUT THE CONFERENCE

This conference will host Heads of reputed institutions, eminent scientists, research scholars, and Industry personnel to share the recent and exciting research findings in biotechnology for environment and sustainable development. During the two days, the participants will have the opportunity to learn about the latest research trends in the above-mentioned field. The focus of the conference will be on the interdisciplinary approaches at the interface of Biotechnology, Bioresources and Environmental protection. The conference aims to share and provide many interesting perspectives of Biotechnology as a gateway for sustainable usage of bioresources and its biological significance that are changing rapidly. This conference will provide an opportunity to discuss current environmental issues, promote greater collaboration and strengthen the connection among scientists, policymakers and activists. The conference will further help in developing a strong network among scientists, academicians, voluntary organizations, youths including students and teachers along with community people to share their expertise in order to find integrated and comprehensive solutions for different environmental issues affecting the planet earth.

#### **CONFERENCE GOALS**

- 1. To generate new knowledge related to understand the background and causes of different ecological and environmental events at the local and global levels
- 2. To bring together the nation's leading scientists, economists, and policy experts to explain the often-neglected debate on environmental and ecological issues
- 3. To share the results of the conference with policymakers, civic and business leaders, and the interested public in order to arrive at constructive and progressive approaches to abate environmental problems and ensure sustainability
- 4. To set the groundwork for future conferences and publications on environmental and ecological issues

#### **Themes**

Environmental Biotechnology
Microbial Biotechnology
Marine Biotechnology
Nanobiotechnology
Plant & Animal Biotechnology
Bioprocess technology
Conservation Biology
Agriculture and Environment Sustainability
Biodiversity Conservation and Natural Resource Management
Environmental Pollution and Public Health

### Call for Abstract

Scientific papers are invited on the theme and scope of the conference. Papers on original work and not published elsewhere should be submitted in the form of an abstract. The length of the abstract including tables, figures and references should be strictly limited to single A4 size pages. Authors of the contributed papers are requested to submit their abstracts Submitted papers will be peer reviewed and accepted papers will be published in the conference proceedings with ISBN.

# Best paper Awards

The best paper awards will be given for the selected oral and poster presentation.

## **IMPORTANT DATES**

Abstract submission deadline Oral/ Poster: 15.04.2023

Communication of acceptance: 18.04.2023

Registration deadline: 15.04.2023

## REGISTRATIONFEE

Students: 300

Research Scholars: 500

Academic/Research Faculty: 750

REGISTRATION LINK: https://forms.gle/Z6R5d7AMJPuQAaAW9

### **CONFERENCE VENUE**

Department of Biotechnology, Faculty of Arts, Science, Commerce and Management, Karpagam Academy of Higher Education, Coimbatore-641021, Tamil Nadu.

## **RESOURCE PERSONS**

Prof. S. Rajagopal (INSA Fellow)

University of Hyderabad

## Prof. Muthukumar Muthuchamy

Central University of Kerala

## Prof. R. Sathish Kumar

Bharathiar University

Dr. N. Ganesan, M.Sc., Ph.D.

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