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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)

International Conference on

Emerging Trends in Natural Products and Nanobiotechnology for Sustainable Development (IC-NPNS-2026)

December 10&11 2026

Organized by

Department of Biotechnology
Centre for Natural Products and Functional Foods
Faculty of Arts, Science, Commerce, and Management
Karpagam Academy of Higher Education, Coimbatore-641021, Tamil Nadu.

About the Institution

Karpagam Academy of Higher Education (KAHE), a premier Deemed-to-be University, is committed to holistic learning and research excellence. The institution encompasses five faculties: Arts, Science, Commerce & Management; Engineering; Architecture, Design & Planning; Pharmacy; and Performing Arts. It also hosts 16 specialized research centers that drive innovation, interdisciplinary collaboration, and pioneering research.

KAHE has consistently earned recognition for its excellence in academics and research, securing a position in the 101–150 rank band in the NIRF University Rankings. Its growing global presence is reflected in the THE Interdisciplinary Science Rankings 2026 (401–500) and an impressive 67th rank for Affordable and Clean Energy (SDG 7) in the THE Sustainability Impact Rankings 2026. With a robust research portfolio comprising over 9,900 publications, 106,000 citations, an institutional h-index of 109, and 215 granted patents, KAHE continues to advance knowledge, strengthen international collaborations, and reinforce its standing as a leading institution in higher education.

About the Department of Biotechnology and Centre for Natural Products and Functional Foods



The Department of Biotechnology (DBT) at Karpagam Academy of Higher Education (KAHE) was established in 2001 and has since evolved into a recognized center of excellence in biotechnology education and research. The department actively undertakes research projects funded by premier national agencies, including the University Grants Commission (UGC), Department of Science and Technology (DST), Department of Biotechnology (DBT), and Indian Council of Medical Research (ICMR). A notable achievement of the department is the successful acquisition of research funding amounting to INR 2.81 crores from the Government of India for various research and development initiatives. Further strengthening its research capabilities, the department has been recognized under the DST-FIST (Fund for Improvement of S&T Infrastructure) programme.

The Centre for Natural Products and Functional Foods (CNPFF), a Centre of Excellence at Karpagam Academy of Higher Education, is dedicated to advancing research in natural products, functional foods, plant biotechnology, and nanobiotechnology. The Centre focuses on the discovery and validation of bioactive compounds, development of nutraceuticals and health-promoting formulations, sustainable production of recombinant proteins, and innovative nanotechnology-based solutions for biomedical applications. Through interdisciplinary research, advanced infrastructure, and collaborative partnerships, CNPFF strives to develop innovative technologies and sustainable solutions that address global challenges in healthcare, food security, and human well-being.

About the Conference

IC-NPNS-2026 serves as an international forum for scientists, academicians, industry professionals, researchers, and students to exchange ideas, present recent scientific advancements, and foster collaborations in biotechnology and sustainable development. The conference highlights emerging research trends and innovative technologies that address contemporary challenges in health, agriculture, environmental sustainability, and resource management. The key thematic areas include

- Natural Product Research
- Environmental Biotechnology
- Microbial Biotechnology
- Marine Biotechnology
- Nanobiotechnology
- Plant & Animal Biotechnology
- Bioprocess technology
- Conservation Biology
- Agriculture and Environment Sustainability
- Biodiversity Conservation and Natural Resource Management
- Biomedical Biotechnology and Drug Discovery
- Bioinformatics, Artificial Intelligence and Computational Biology
- Green Technology and Circular Bioeconomy

Call for Abstract

The IC-NPNS-2026 Organizing Committee invites researchers, academicians, scientists, industry professionals, and students to submit original research abstracts related to the conference themes. Abstracts should present novel findings, innovative methodologies, or recent advancements in biotechnology and allied disciplines. Submitted work must be original and unpublished.

Abstract Submission Guidelines

- Abstracts must be in English and limited to one A4 page
- Include the title, author(s), affiliation(s), and corresponding author details
- Accepted abstracts will be published in the Conference Proceedings with ISBN
- The selected full length papers will be published in relevant scopus - indexed journals
- At least one author must register and present the work

Best Paper Awards

Awards will be presented for the best Oral and Poster Presentations based on originality, scientific quality, presentation, relevance, and impact. Certificates and awards will be distributed during the valedictory session.

Call for Abstracts – Important Dates

Abstract Submission Deadline Oral/ Poster	November 21, 2026
Communication of Acceptance	November 27, 2026
Registration Deadline	November 30, 2026

Registration Categories & Fees

Category	Fee
Students	₹ 750
Research Scholars	₹ 1000
Academic/ Research Faculty	₹ 1500
Industrial Professionals	₹ 2000

Register Now for IC-NPNS-2026

Link : https://admissions.kifees.com/events/ic/npns-2026

What's Included in the Registration Fee

- Conference Kit with Essential Event Materials.
- Access to All Technical Sessions and Scientific Presentations.
- Certificate of Participation/Presentation.
- Networking Opportunities with Researchers, Academicians, and Industry Experts.
- Lunch and Refreshments Throughout the Conference.

CONFERENCE SPEAKERS (IC-NPNS-2026)



Dr. Hui-Min David Wang
National Chung Hsing University
Taiwan



Dr. Lukmanul Hakkim
University of Minnesota
USA



Dr. Ambrogina Albergamo
University of Messina
Italy



Dr. Vincenzo Nava
University of Messina
Italy



Dr. Muthu Thiruvengadam
Konkuk University
South Korea



Dr. R. Sathish Kumar
Bharathiar University
India



Dr. Hemant Daima
Central University of Rajasthan
India



Dr. Rajagopal Subramanyam
University of Hyderabad
India

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Head, Centre for Natural Products and Functional Foods
Department of Biotechnology (FASCM)

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