





Prof. Dr. G.M Nair Dr. Varghese K Cheriyan

Fr. Dr. Cherian John Kottavil

Speakers











Dr Sreeiith CM





Dr. KG Raghu

Prof. Dr. Lalith Javasinghe Dr. A Sreekumar





Seminar content

Inaugural session Keynote Address > Theme presentations Oral presentations by research scholars/students Oral presentations by faculties/scientists Poster presentations > Best paper awards Valedictory Session > Seminar proceedings with ISBN number > Prof. Dr. A. Hisham Endowment Award in Phytochemistry

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Mar Athanasios College For Advanced Studies Tiruvalla & Kerala Academy of Sciences

International Conference on Advancements & Innovations

in Phytochemistry, Nutraceuticals and **Functional Foods**

& Prof Hisham Endowment Oration and Award function

ORGANIZED BY

Department of Food Technology & Quality Assurance School of Biosciences Mar Athanasios College For Advanced Studies, Tiruvalla

IN ASSOCIATION WITH



November 2024

Venue Mar Athanasios College For Advanced Studies, Tiruvalla

MACFAST







Dr. KR Anilkumar





About Conference

The International Conference on "Advancements & Innovations in Phytochemistry, Nutraceuticals, and Functional Foods" is a scholarly event that focuses on recent progress and future directions in the fields of phytochemistry, nutraceuticals, and functional foods. These areas of study are crucial for understanding the potential health benefits of natural products and how they can be applied in modern food science and healthcare. It also provides a premier interdisciplinary platform for researchers, practitioners, nutritionists and dietitians, educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in this field. The conference will provide networking opportunities with experts in the field, exposure to cutting-edge research and innovations, exchange of knowledge on regulatory, commercial, and health implications of nutraceuticals and functional foods and collaborative opportunities between academia and industry.

MACFAST

Mar Athanasios College For Advanced Studies, Tiruvalla (MACFAST) is a prestigious postgraduate research institute affiliated with Mahatma Gandhi University, Kottayam, and approved by the All India Council for Technical Education (AICTE) and the University Grants Commission (UGC) under section 2(f), New Delhi. The college has been reaccredited with an 'A+' Grade by NAAC, reflecting its commitment to academic excellence. Recognized by the Department of Scientific and Industrial Research (DSIR), MACFAST is ranked in the 201-300 band by the National Institutional Ranking Framework (NIRF).

Owned and managed by the Corporate Educational Agency of the Catholic Archdiocese of Tiruvalla, with His Grace Dr. Thomas Mar Koorilos as its President and Patron, MACFAST offers a variety of postgraduate programmes, including Food Technology and Quality Assurance, Biotechnology, Biochemistry, Bioinformatics, Plant Biotechnology, Computer Applications, Master of Social Work, and Management Studies. Undergraduate programmes include Food Technology and Quality Assurance, Bachelor of Computer Applications (BCA), and Bachelor of Commerce (BCom), along with Ph.D. programmes in life sciences and management studies under M.G. University.

KAS

Kerala Academy of Sciences (KAS) is a premier professional body of Scientists, Technocrats, Medical Professionals. Academicians and Science Managers, established in 1989, with its headquarters in Thiruvananthapuram, and has more than 750 Life members. The major objectives of KAS are science popularisation in the State, promotion of scientific temper and to provide an interdisciplinary platform for exchange of ideas among scientists and technologists. Towards fulfilling the goals, the academy organises various programmes including outreach programmes to school students, meetings for the general public and also seminars on specialised international topics. commemorative lectures, endowment programmes and observance of major Science and Technology days, across the State of Kerala.



Prof. Dr. A. Hisham Endowment Award in Phytochemistry-2024

KERALA ACADEMY OF SCIENCES Thiruvananthapuram

International Conference on Advancements & Innovations in Phytochemistry, Nutraceuticals & Functional Foods November 12th 2024, 2.00 pm Mar Athanasios College for Advanced Studies Tiruvalla (MACFAST) Tiruvalla, Pathanamthitta, Kerala

Prof. Dr. A. Hisham

Endowment Lecture in Phytochemistry- 2024

Phytochemical Leads from Indian Medicinal Plants for Societal Benefits



Dr. Satyanshu Kumar ICAR-Directorate of Medicinal and Aromatic Plants Research, Anand, Gujarat

Prof. Dr. A. Hisham Endowment Awardee-2024 Ms. Sangeetha Mohan Research Scholar, Chemical Sciences and Technology Division, CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram

