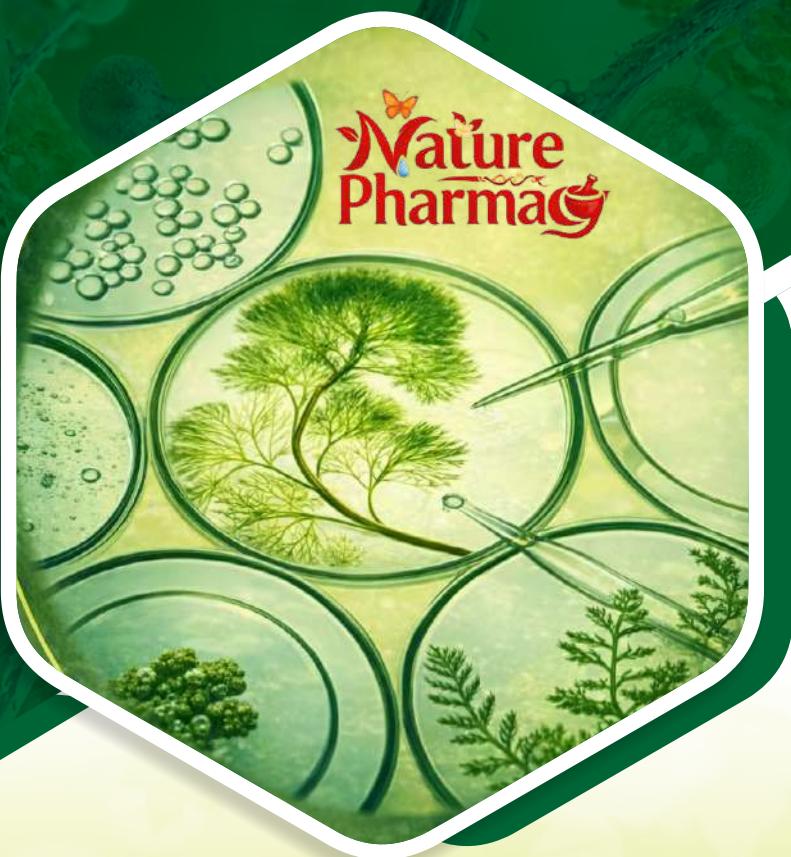




# National Conference on Sustainable Conservation of Medicinal plants : Preserving Nature Pharmacy



26<sup>th</sup> & 27<sup>th</sup>  
February 2026



Organized by

Department of Microbial Biotechnology  
Bharathiar University,  
Coimbatore, Tamil Nadu, India



Funded by

National Medicinal Plants Board  
Ministry of Ayush  
Government of India, New Delhi

## About the University

Bharathiar University was established in Coimbatore by the Government of Tamil Nadu in February 1982 under the provisions of the BU Act, 1981 (Act 1 of 1981), after the name of the great national poet Subramanya Bharathi. Enshrined with the motto, "Educate to Evaluate", the University strives to realize the vision of India. The campus comprises 40 departments, featuring a well-established library and Internet facilities. Based on the academic achievements of the University, DST has provided funds under PURSE with which a Central Instrumentation Centre has been established with sophisticated Equipment catering to all research scholars in the region. It proudly. Houses a DRDO-Industry Academia Centre of Excellence BU a joint venture to engage in research in advanced areas of life sciences and defense. The National Assessment and Accreditation Council have accredited the University with an 'A++' Grade in the Fourth cycle assessment with a CGPA of 3.63. In the MoE's National Institute Ranking Framework's (NIRF 2025) ranking we stand at 10<sup>th</sup> Rank among State Public Universities, 46<sup>th</sup> rank under the category of University and 76<sup>th</sup> among the top 100 institutions. Bharathiar University secured a ranking in the range of 601-800 in the Times Higher Education World University Rankings 2026.

## About the Department of Microbial Biotechnology

The Department of Microbial Biotechnology was started in the academic year 2008 as a component of the School of Biotechnology and Genetic Engineering. The department conducts Ph.D programs and offers an MSc program in Microbiology and a PG Diploma in Industrial Biotechnology. The department has well-established laboratories for conducting research in Cancer Therapeutics, Clinical Biotechnology, Biopharmacy, Translational Plant Research, and Natural Products Research. The department is resourced with funds for research projects from DST, DBT, CSIR, UGC, ICMR, TNSCST, TANSCHE, and DRDO. The achievements of the department have secured financial assistance from DST-FIST and RUSA. Project training and Internship program for other college and University students are provided. Our department has the BIOGALAXY association, which organizes extension activities such as blood donation camps, maintenance of a blood donor database, greenhouse cultivation of landscape plants for tree planting, and awareness campaigns. The availability of sophisticated instruments greatly enhances our capacity for innovative research, interdisciplinary collaboration, and high-impact scientific output.

## About the Conference

This conference serves as a dynamic platform to explore the convergence of traditional medicinal wisdom and modern scientific innovation. We will delve into the transformative potential of medicinal plants in contemporary drug formulation,

examining their applications in wound healing, anti-inflammatory treatments, cosmeceuticals, and functional food development. A key focus will be phyto-synthesized nano drugs—an innovative frontier where traditional plant-based medicine meets cutting-edge nanotechnology. This innovative approach promises enhanced drug delivery systems, improved therapeutic efficacy, and minimized adverse effects, making plant-based treatments more precise and accessible. The conference will illuminate the remarkable world of endophytic microorganisms residing within medicinal plants. These hidden allies produce unique bioactive compounds with tremendous therapeutic promise, opening new pathways for drug discovery and development. Critical discussions on food safety and quality control will address the growing integration of plant-based products into medicinal and nutritional markets. Ensuring rigorous regulatory compliance protects consumer welfare and strengthens industry credibility. The conference also examine the landscape of intellectual property rights in phytochemical and microbial compound development, addressing the legal and commercial dimensions that shape innovation in this rapidly evolving field.

### Venue



**Thanthai Periyar Auditorium  
Bharathiar University, Coimbatore.**

### Themes for paper presentation

- ❖ Microbial Metabolites and Their Medical Applications
- ❖ Endophytic Microbes and Natural Product Discovery
- ❖ Nutraceuticals and Functional Foods from Natural Sources
- ❖ Microbiome and Its Role in Health and Disease
- ❖ Bioprospecting and Biodiversity for New Drugs and Products
- ❖ Phytochemicals and Herbal Drug Development
- ❖ Plant–Microbe Interactions and Bioactive Compounds
- ❖ Bioinformatics Tools in Plant and Microbial Research
- ❖ Regulatory and Quality Aspects of Herbal Product

### Who can attend?

Academics, Scientists, early-career researchers, and students from diverse fields of Microbiology, Biotechnology, Biochemistry, Botany, Zoology, Genetics, Nanoscience and Technology, Bioinformatics, Environmental science, Paramedical sciences, and other allied fields.

## Guidelines for Abstract Submission (Oral / Poster)

Abstracts are invited from the scientific community for oral and poster presentations. Abstract should not exceed 350 words, including title, authors. name, and affiliation with an active email ID. Abstract should be prepared by using MS Word in Times New Roman (12 font size), double line spacing. Underline the name of the presenting author.

Poster size: 3 ft width and 4 ft height (36 inch W x 48 inch H). Abstracts must be submitted to email ID : [mbtconference2026@gmail.com](mailto:mbtconference2026@gmail.com). All the accepted abstracts will appear in the conference souvenir with an ISBN and DOI from the Medicinal Plants special issue journal indexed in Scopus.

## Awards

Prizes will be given for the best poster and oral presentation.

## Registration

The participants are requested to pay the registration fee as mentioned and fill the registration form in the link provided below.

Registration Link : <https://forms.gle/rgL4DPbWqz5UxsKb9>



Scan for registration

Participants	Early bird Registration 2026	Spot Registration
Faculty / Scientists	Rs. 1,000/-	Rs. 1,100/-
Research Scholar	Rs. 600/-	Rs. 700/-
B.Sc., M.Sc., Students	Rs. 500/-	Rs. 600/-

The registration fee covers the conference kit, lunch and refreshments.

## Bank details

Name of the account holder: **ORGANIZING SECRETARY NCSCMP-2026**

Account Number : 822610210000130

IFSC Code : BKID0008226

Bank Branch : BHARATHIAR UNIVERSITY, COIMBATORE

## Important dates

Registration Starts from	: 10.02.2026
Last date for abstract submission	: 20.02.2026
Intimation of Selected abstracts	: 22.02.2026
Last date for Registration	: 23.02.2026

## Travel & Accommodation

For participants, accommodation will be arranged on prior intimation as per availability with nominal charges.

## EXECUTIVE COMMITTEE

### Chief Patron

**Dr. P. Shankar, I.A.S.**

Convener, Vice-Chancellor Committee

### Patron

**Thiru. R. Durgashankar**

Member, Vice-Chancellor Committee

**Dr. R. Rajavel**

Registrar, Bharathiar University

### Organizing Secretary

**Dr. K. Preethi**

Assistant Professor

Department of Microbial Biotechnology

### Organizing Committee Members

**Dr. V. Brindha Priyadarisini**

Associate Professor and Head i/c

**Dr. J. Angayarkanni, Professor**

**Dr. G. Kapildev**, Assistant Professor

**Dr. M. Gnanadesigan**, Assistant Professor

**Dr. V.S. Gnanambal**, Guest faculty

### Invited Speakers



**Dr. P. Thirugnanasambantham**

HEAD, Rumi Herbals  
R&D Centre CEO



**Dr. N. Geetha**

Professor in Biotechnology,  
University of Mysore



**Dr. K. B. Ramesh Kumar**

Principal Scientist,  
KSCSTE-Jawaharlal Nehru

Tropical Botanic Garden and Research Institute



**Dr. V. Manon Mani**

Assistant Professor,  
Kristu Jayanti College,



**M. Vijayakumar**

AGM @ Apex Laboratories  
Ex Scientist CSIR-NBRI



**Dr. V. Sankar**

Professor and Head,  
PSG College of Pharmacy, Coimbatore

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New Delhi

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