

EVENT REPORT

Name of the Event : Invited Guest Lecture
Name of the Event : Challenges and Opportunities in Natural Product Drug Discovery
Organized by : Department of Human Genetics and Molecular Biology, Bharathiar University
Date & Time : 27.02.2025
No of Participants : 100

The Department of Human Genetics and Molecular Biology, Bharathiar University, organized a special guest lecture as part of the Science Day Celebration on 27th February 2025. The event aimed to commemorate National Science Day and to promote scientific awareness among students and faculty members. Dr. Balakrishnan was invited as the Resource Person for the session on **“Challenges and Opportunities in Natural Product Drug Discovery.”** In his insightful lecture, he elaborated on the significance of natural products as a rich source of novel drug molecules. He discussed the traditional knowledge systems, biodiversity resources, and the role of phytochemicals in modern drug development.

The session was highly interactive, with students actively participating and raising thought-provoking questions regarding research opportunities in the field of pharmacognosy and molecular drug discovery. The lecture provided valuable insights into current research trends and encouraged young researchers to explore interdisciplinary approaches in pharmaceutical and biological sciences. The Science Day celebration concluded successfully with a vote of thanks, expressing gratitude to Dr. Balakrishnan for his valuable contribution and to the organizing committee for making the event a grand success.


Program Committee


Principal
Rathinam College of Pharmacy
Rathinam Techzone,
Pollachi Main Road, Eachanari,
Coimbatore - 641021.



NATIONAL SCIENCE DAY 2026

(THEME: WOMEN IN SCIENCE: CATALYSING VIKSIT BHARAT)

FEBRUARY 27, 2026

I Venue: Seminar Hall, HGMB I Time: 10:00 AM - 12:00 PM I

Chief Guest and Speaker



**Dr. N. BALAKRISHNAN, M. Pharm., Ph.D.,
Professor cum Principal
Rathinam College of Pharmacy, Coimbatore**

**Topic Challenges and Opportunities in
Natural Product Drug Discovery**

Organizing Team

Convenor Organizing Member
Dr.A. Vijaya Anand Dr. R. Sivasamy Dr. P. Vinayaga Moorthi

**Research Scholars & Students
Department of Human Genetics and Molecular Biology, BU**





