



# Sun Pharma Science Foundation **One-day National Symposium on** **Emerging and re-emerging infections with a focus on** **antimicrobial resistance**

*in collaboration with*  
*School of Life Sciences and School of Chemical Sciences*  
**St Joseph's University, Bengaluru**

## *About the symposium*

*Antimicrobial resistance has outpaced the development of effective therapies, creating one of the most urgent biomedical challenges of our time. This symposium brings together leading researchers working across bacteria, mycobacteria, and parasites, to examine how resistance continues to evolve and why traditional antibiotic pipelines have stalled.*

*The symposium highlights cross-disciplinary insights into resistance biology and presents promising non-traditional and host-modulating strategies that may redefine future antimicrobial development.*

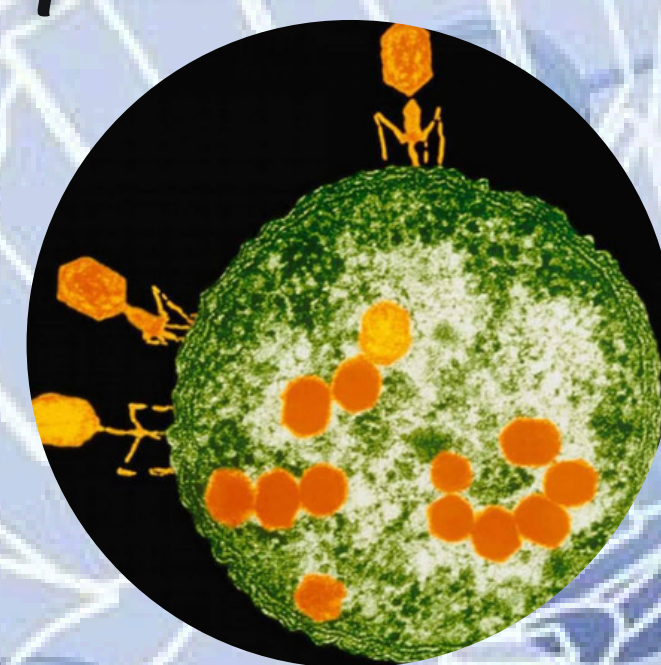
Conveners:

**Prof. Virander S. Chauhan, Chairman, SPSF**

**Prof. Hemalatha Balaram, JNCASR, Bengaluru**

**Mr. Satyananda Misra, Member Secretary-SPSF**

**Rev. Dr Victor Lobo SJ, Vice-Chancellor, SJU**



Registration link\*: <https://forms.gle/CxMa18xmJhn69Xcs5>

**\*Registrations on a first-come first served basis**

**Date: January 30, 2026**  
**Time: 9 AM onwards**

**St Joseph's University Auditorium,**  
**#36, Lalbagh road, Bengaluru-27**



# Speakers



**Dr. T.S. Balganes**  
**Gangagen Biotechnologies, Bengaluru**

**Title of the talk: Finding Novel Antibacterials.  
The 'Non-Traditional Antibiotics option'**

**Dr H B Veena Kumari**  
**Professor, Department of Neuromicrobiology**  
**NIMHANS, Bengaluru**

**Title of the talk: Antimicrobial Resistance (AMR)- Causes,  
Drivers, Mechanisms, Consequences, Solutions and Actions**



**Dr. Amit Singh**  
**Department of Microbiology and Cell Biology**  
**IISc, Bengaluru**

**Title of the talk: Bioenergetic Crosstalk Between Host and  
Pathogen Mediates Drug Tolerance in Mycobacterium  
tuberculosis**

**Dr. Dipankar Nandi**  
**Department of Biochemistry**  
**IISc, Bengaluru**

**Title of the talk: Microbial stress responses: from Peptidase N to  
antibiotic resistance**



**Dr. Shruthi S. Vembar,**  
**Institute of Bioinformatics and**  
**Applied Biotechnology, Bengaluru**

**Title of the talk: Antimalarial drug resistance and its impact on  
malaria eradication efforts**

**For queries, contact: [symposium@sju.edu.in](mailto:symposium@sju.edu.in)**

**Date: January 30, 2026**  
**Time: 9 AM onwards**

**St Joseph's University Auditorium,**  
**#36, Lalbagh road, Bengaluru-27**