



Solicit your esteemed presence for a Guest Lecture  
*on*

**“Bacterial pathogens: An overview on  
virulence regulations, infections, and control strategies”**

*by*



**Dr. Arunachalam Kannappan**

Research Associate

Department of Food Science And Technology

School of Agriculture And Biology

Shanghai Jiao Tong University,

800 Dongchuan Rd, Shanghai – 200240, China

***ALL ARE WELCOME***

Venue : **Google Meet**

Video call link: <https://meet.google.com/uic-phww-zdt>

Date : **25<sup>th</sup> April 2022 (Monday)**

Time : **01:30 - 03:00 PM**



(An Autonomous Institution – Affiliated to Anna University, Chennai)  
Sriperumbudur Tk – 602 117, Tamil Nadu

## Department of Biotechnology

### Report of the Guest Lecture on "Bacterial pathogens: An overview on virulence regulations, infections, and control strategies"

25<sup>th</sup> April 2022

A guest lecture on " **Bacterial pathogens: An overview on virulence regulations, infections, and control strategies**" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 25<sup>th</sup> April 2022 (01.30 to 03.00 PM IST) through Virtual Meeting. The guest lecture was conducted and organized by Dr. K. Ganesh Prasath, Assistant Professor, Biotechnology along with Dr. V. Sumitha, Head of the Department (I/C), Biotechnology.

The session was started with a welcome address by Dr. K. Ganesh Prasath and introduced the guest speaker **Dr. Arunachalam Kannappan, Research Associate, Department of Food Science And Technology, School of Agriculture And Biology, Shanghai Jiao Tong University, China**. The main objective of the Guest Lecture was to discuss about bacterial pathogens and its virulence prospects and infections.

Participants including UG, PG students and the faculty members from SVCE attended the event with a total of 74. **Dr. Arunachalam Kannappan** discussed the plant derived compound for its anti-microbial activity, mechanisms of action of anti-bacterial bioactives. The discussion also included quorum sensing of bacterial cells and their control strategies. The lecture was followed by an interactive session and the guest speaker addressed the questions raised by the participants.

The session was concluded with a vote of thanks delivered by Dr. K. Ganesh Prasath. The Guest speaker, **Dr. Arunachalam Kannappan** thanked the organizers and the management of SVCE for organizing this event.



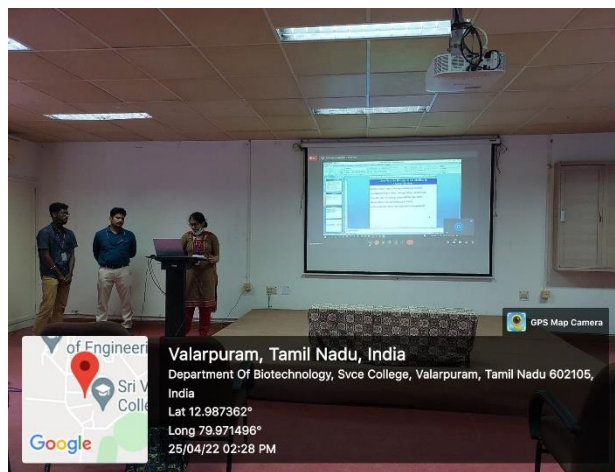
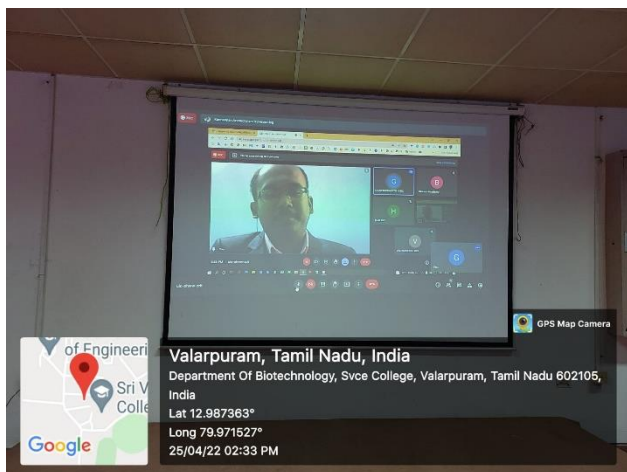
# SVCE | Sri Venkateswara College of Engineering

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**Snapshots of the Guest Lecture on "Bacterial pathogens: An overview on virulence regulations, infections, and control strategies"**

**25<sup>th</sup> April 2022**



Prepared by

**Dr. K. Ganesh Prasath, AP/BIO**

Approved by

**Dr. V. Sumitha, HOD (I/C), BIO**

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