

## SRI VENKATESWARA COLLEGE OF ENGINEERING

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



# **Department of Biotechnology**

& BioAcademy





Solicit your esteemed presence for an Alumni interaction and Guest Lecture on

"Role of Peroxisomes during Infectious Diseases"

by



Dr. Veena Ammanathan
Early Career Fellow
DBT Wellcome Trust IA
CSIR-CDRI Lucknow

Date: 07<sup>th</sup> August 2024 (Wednesday) Time: 02:00 to 03:00 PM (IST)

**Venue: Dr. ACM Central Library Seminar Hall** 

### ALL ARE CORDIALLY INVITED

#### **Conveners**

Prof. M. Sivanandham Secretary, SVEHT

Prof. E. Nakkeeran HOD-BIO **Organizing Secretary** 

Mr. N. Sathish, AP-BIO

**Coordinators** 

Dr. J. G. Aswin Jeno

AP-BIO

Mr. S. Naga Vignesh AP-BIO

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#### Report of the Alumni interaction and Guest Lecture on

"Role of Peroxisomes during Infectious Diseases"

on

### 07th August 2024

Alumni interaction and Guest Lecture on "Role of Peroxisomes during Infectious Diseases" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 07<sup>th</sup> August 2024 (02.00 to 03.00 PM IST) at Dr. ACM Central Library Seminar Hall. The Guest Lecture was conducted by Mr. N. Sathish, Assistant Professor as organizing Secretary, Mr.S.Nagavignesh and Dr.Aswin Jeno JG Biotechnology as coordinators with Prof. E. Nakkeeran, Head of the Department, Biotechnology and Prof. M. Sivanandham, Secretary, SVEHT as Convener.

The session was started with prayer song, followed by a welcome address by the HOD, introduction of the Guest, Dr. Veena Ammanathan, Early Career Fellow DBT Wellcome Trust IA CSIR-CDRI Lucknow was done by Ms. Diksha S, Executive Member of student's biotech forum. Participants including UG, PG students and the faculty members from SVCE attended the event with a total of 95. Dr. Veena Ammanathan alumni of 2009-2013 introduced about himself and briefed about her speech. She briefed on Salmonella mechanisms of interaction with the host cell, how and why Salmonella induce interaction with peroxisome, peroxisome function and dynamics, fluorescent microscopy visualization of peroxisomes and bacteria, Role of peroxisomes in intracellular replication of Salmonella, cholesterol accumulation on peroxisome during Salmonella infection. After the presentation faculty members and students asked various questions on the presentation and got their doubts clarified. Guest cited that she can support students to know on admission in various research labs and for the higher studies in India. Hod thanked the speaker and memento was presented to the guest as token of appreciation and thankfulness. Vote of thanks was done by Dhivakar K, General Secretary of students biotech forumand the program ended with national anthem.

The session was concluded with thanks by Mr. N. Sathish, Assistant Professor, Biotechnology. Guest speaker conveyed his thanks and students thanked the speaker, organizers and the management of SVCE for organizing this event.



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Photos of the Alumni interaction and Guest Lecture on

"Role of Peroxisomes during Infectious Diseases" on 07th August 2024

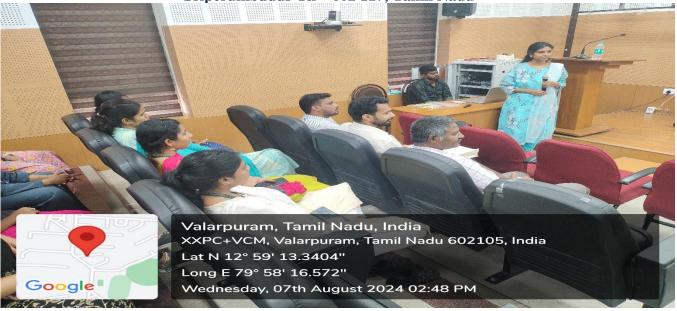






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Prepared by

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Mr. N. Sathish, AP/BIO

Approved by

Prof. E. Nakkeeran, HOD, BIO

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