



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 a Guest Lecture

on

“Design Facets of Ligand-Targeted Nano-Delivery Systems for Retinal Diseases”

by



Dr. Divya Rani Bijukumar
Assistant Professor
Biomedical Sciences
University of Illinois College of
Medicine Rockford, United States

ALL ARE CORDIALLY INVITED

Venue : **Google Meet** (<https://meet.google.com/uic-phww-zdt>)

Date : **19th October 2022 (Wednesday)**

Time : **08:00 to 09:00 PM (IST)**

Conveners

Prof. M. Sivanandham
Secretary, SVEHT
Prof. E. Nakkeeran
HOD-BIO

Organizing Secretary

Dr. K. Divakar
ASP-BIO

Coordinator

Dr. K. Ganesh Prasath
AP-BIO

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Report of the Guest Lecture on "Design Facets of Ligand-Targeted Nano-Delivery Systems for Retinal Diseases"

19th October 2022

A guest lecture on " **Design Facets of Ligand-Targeted Nano-Delivery Systems for Retinal Diseases**" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 19th October 2022 (08.00 to 09.00 PM IST) through Virtual mode. The guest lecture was conducted by Dr. K. Ganesh Prasath, Assistant Professor, Biotechnology with Dr. K. Divakar, Associate Professor, Department of Biotechnology as Organizing Secretary and Prof. M. Sivanandham, Secretary, SVEHT and Prof. E. Nakkeeran, Head of the Department, Biotechnology as Convener.

The session was started with a welcome address by Dr. K. Divakar, and introduced the guest speaker **Dr. Divya Rani Bijukumar, Assistant Professor, Biomedical Sciences, University of Illinois College of Medicine Rockford, United States**. The main objective of the Guest Lecture was to provide the impact of various aspects of ligand-based nano delivery systems for Retinal Diseases.

Participants including UG, PG students and the faculty members from SVCE attended the event with a total of 64. Dr. Divya Rani Bijukumar discussed the importance of sugar level in the development of Retinal diseases. The discussion was also included the impact of the impact of ligand-based nano-delivery systems on Retinal Diseases compared to the conventional aspects. 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. Divakar. The Guest speaker, Dr. Divya Rani Bijukumar thanked the organizers and the management of SVCE for organizing this event.

Prepared by

Dr. K. Ganesh Prasath, AP/BIO

Approved by

Prof. E. Nakkeeran, HOD, BIO