



SRI VENKATESWARA COLLEGE OF ENGINEERING

(An Autonomous Institution – Affiliated to Anna University, Chennai)

Sriperumbudur Tk – 602 117, Tamil Nadu



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Department of Biotechnology

&
BioAcademy



Consciousness for Quality

Solicit your esteemed presence for a Guest Lecture
on

“Understanding Fermenterphiles: By Integrating Multi-Omic Data with Bioprocess Development”

by



Dr. Suresh Sudarsan

Senior Program Manager

The Novo Nordisk Foundation Center
for Biosustainability

Kongens Lyngby, Capital Region,
Denmark

ALL ARE CORDIALLY INVITED

Venue : Conference Hall, Department of Biotechnology

Date : 20th March 2023 (Monday)

Time : 10:00 to 11:30 AM (IST)

Convener

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

Organizing Secretary

Dr. K. Ganesh Prasath
AP-BIO

Coordinator

Prof. V. Sumitha
BIO

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Report of the Guest Lecture on "Understanding Fermenterphiles: By Integrating Multi-Omic Data with Bioprocess Development"

20th March 2023

A guest lecture on "**Understanding Fermenterphiles: By Integrating Multi-Omic Data with Bioprocess Development**" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 20th March 2023 (10.00 to 11.30 AM IST) at the Biotechnology Conference Hall, SVCE. The guest lecture was conducted by Dr. K. Ganesh Prasath, Assistant Professor, Biotechnology with Prof. V. Sumitha, 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 Ms. S. Tharanghini, II Year, B. Tech Biotechnology and she had introduced the guest speaker, **Dr. Suresh Sudarsan, Senior Program Manager at DTU Bio sustain, The Novo Nordisk Foundation Center for Biosustainability in Kongens Lyngby, Capital Region, Denmark**. The main objective of the Guest Lecture was the challenges of a production strain in comparison to the parent strain, an integrated multi-omic/ big data analytical approach to accelerate the strain/process development cycle and state-of-the-art methods/ scale-down tools to identify & select fermenterphiles for successful scale-up.

Participants including UG, PG students and the faculty members from SVCE attended the event with a total of 43. The session was concluded with a vote of thanks delivered by Mr. Kaaviya, II Year, B. Tech, Biotechnology. The Guest speaker, Dr. Suresh Sudarsan thanked the organizers and the management of SVCE for organizing this event.

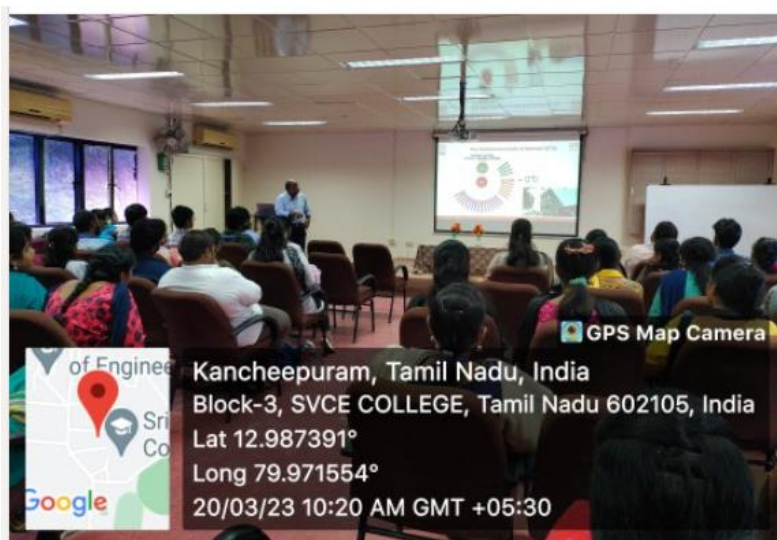


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Snapshots of the Guest Lecture on "Understanding Fermenterphiles: By Integrating Multi-Omic Data with Bioprocess Development"

20th March 2023



Prepared by

Dr. K. Ganesh Prasath, AP/BIO

Approved by

Prof. E. Nakkeeran, HOD, BIO

Prof. E. NAKKEERAN, M. Tech., Ph.D.
Professor & Head
Department of Biotechnology
Sri Venkateswara College of Engineering
Sriperumbudur Tk - 602 117, Tamilnadu, INDIA