

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 the
Guest Lecture on

“Single cell studies to study cell in atherosclerosis”

by



Dr. Sampath Narayanan
Research Engineer, post doctoral
researcher, Karolinka Institute
Stockholm, Sweden

Date: 10th February 2025 (Monday)

Time: 02:00 to 03:00 PM (IST)

Venue: Biotechnology Conference Hall

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

ALL ARE CORDIALLY INVITED

Conveners

Prof. M. Sivanandham
Secretary, SVEHT

Prof. E. Nakkeeran
HOD-BIO

Organizing Secretary

Mr. N. Sathish, AP-BIO

Coordinator

Dr. J. G. Aswin Jenö
AP-BIO





SVCE | Sri Venkateswara
College of
Engineering

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

Report of the Guest Lecture on

"Single cell studies to study cell in Atherosclerosis"

on

10th February 2025

The Guest Lecture on "Single cell studies to study cell in atherosclerosis" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 10th February 2025 (02.00 to 03.00 PM IST) at Biotechnology Conference Hall. The Guest Lecture was conducted by Mr. N. Sathish, Assistant Professor as organizing Secretary, Dr. Aswin Jenoo 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 welcome address by the AHOD, introduction of the Guest, Dr. Sampath Narayanan, Research Engineer, post-doctoral researcher, Karolinka Institute, Stockholm, Sweden was done by Janani.K.P, 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 75. Dr. Sampath Narayanan briefed about himself. He explained the significance of single cell study in Atherosclerosis treatment, method of isolation of single cell, sample preparation for single cell isolation, library preparation, causes of Atherosclerosis, cell plasticity etc. After the presentation students asked questions and got their doubts clarified. Vote of thanks was done by Dhivakar K, General Secretary of students biotech forum.

The session was concluded with thanks by Mr. N. Sathish, Alumni coordinator, 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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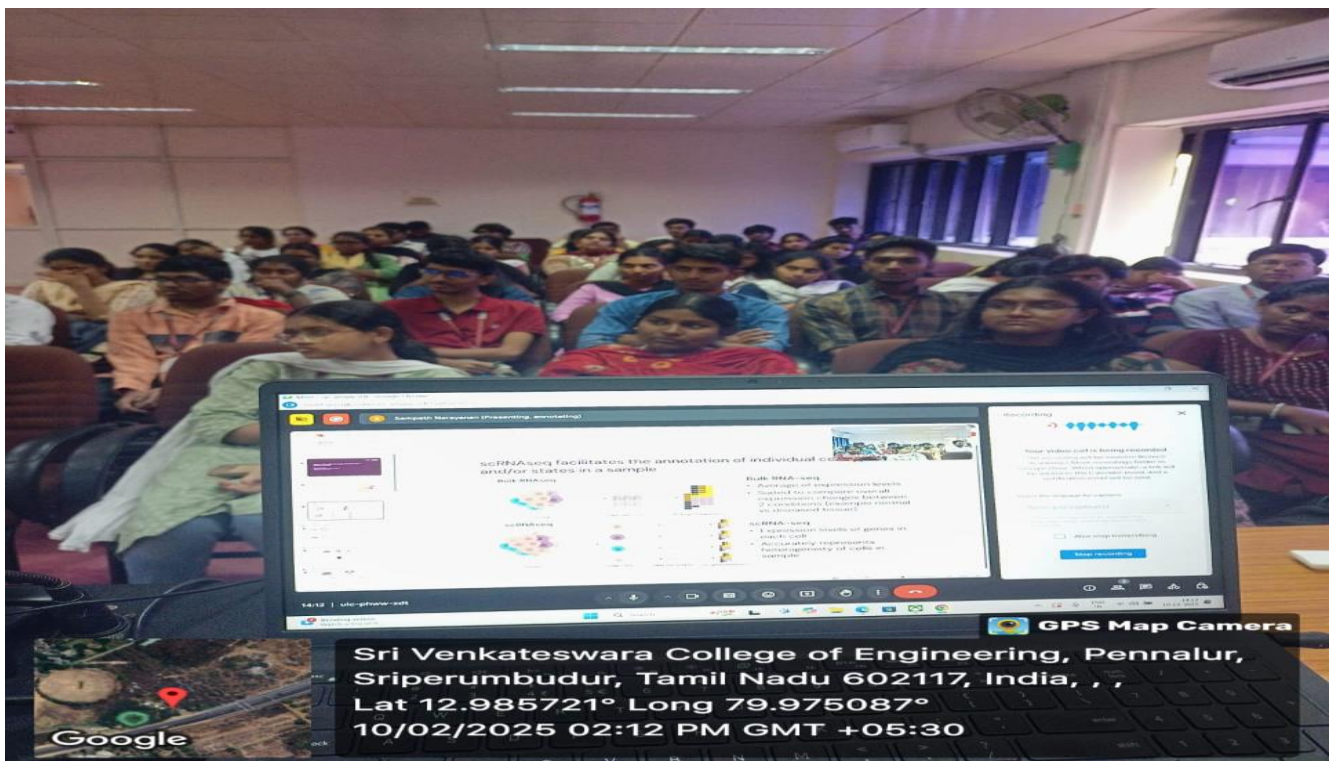
(An Autonomous Institution – Affiliated to Anna University, Chennai)

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Department of Biotechnology

Photos of the Guest Lecture on

“Single cell studies to study cell in Atherosclerosis” on 10th February 2025





S V C E I Sri Venkateswara
College of
Engineering

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



GPS Map Camera

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Sriperumbudur, Tamil Nadu 602117, India, , ,
Lat 12.985721° Long 79.975087°
10/02/2025 02:12 PM GMT +05:30

Prepared by

N. Sathish

Mr. N. Sathish, AP/BIO

Approved by

E. Nakkeeran

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

SRI VENKATESWARA COLLEGE OF ENGINEERING
DEPARTMENT OF BIOTECHNOLOGY
SBF-BioAcademy-BioTalks

Title: Single cell studies to study cell in atherosclerosis

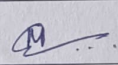
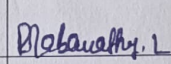
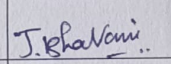
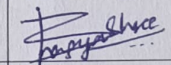
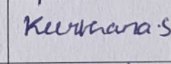
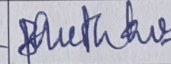
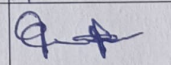
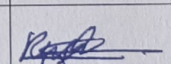
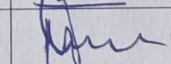
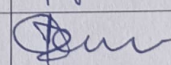
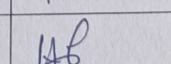
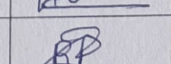
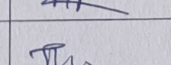
Name and Details of the Expert : Dr. Sampath Narayanan, Research Engineer, post-doctoral researcher, Karolinka Institute, Sweden, Stockholm

Date & Time : 10th February 2025 (Monday) 02.00 – 3.00 PM

Venue : Biotechnology Conference Hall

Organizing secretary : Mr.N.Sathish, AP/BIO

List of Participants (Faculty/Students) attended the event

S:No	Name	Designation	Signature
1.	MAHATHI T	STUDENT → II nd yr	
2.	PRABAVATHY L	STUDENT- II nd YR	
3.	BHAVANI J	STUDENT II nd YR	
4.	BHAGYA SHREE S	STUDENT-II nd YR	
5.	KEERTHANA S	STUDENT - II nd YR	
6.	Bhagawath Kumar	STUDENT II nd YR	
7.	Tejaswini R	II nd year	
8.	RUSHIL P	II YR	
9.	R. Neha	II YR	
10.	Dhoksha	II YR	
11.	Hemachandra V	II YR	
12.	Ram Prakash K	II YR	
13.	T. Tharun	II YR	

S:No	Name	Designation	Signature
14.	A. SENTHIL	II YEAR	
15.	K. SRINIDHI	II YEAR	
16.	M. MARSHAVAROHAN	II YEAR	
17.	G. MOHAN KUMAR	II YEAR	
18.	Kamesh. R	2 nd year	
19.	Sanjayram. P	II year	
20.	SARAN. M	II year	
21.	Gurudesh. MS	II Year	
22.	Nandha kumaran - S	II Year	
23.	S. Logeshwari	III Year	
24.	Swaathysri Moheswaram	III Year	
25.	MAADHANGI. M	III Year	
26.	DIVYA SRI. M	III year	
27.	KESHIKA. D	III YEAR	
28.	JEEVITHA. G	III YEAR	
29.	DARSHINI. D	III YEAR	
30.	SRINITHI. A	III YEAR	
31.	RESTIMA. R	III YEAR	
32.	DIVYADHARSHINI. P	II year	
33.	Gunna sri. N	II year	
34.	K. Lakshanaa	II year	
35.	KRITHIKA. V	II nd year	
36.	Bhaavana K. S	II nd year	

S:No	Name	Designation	Signature
37.	AKSHARA.R.S	II nd Year	<i>[Signature]</i>
38.	A. Hareni Sri	II nd Year	<i>[Signature]</i>
39.	Varadhavallabha T. D.	2 nd Year	<i>[Signature]</i>
40.	SHUJAH FALEHAM MARIAM	II nd YEAR	<i>[Signature]</i>
41.	SRINIDHI VARADHARAJAN	II nd YEAR	<i>[Signature]</i>
42.	MONICA.S	III rd year	<i>[Signature]</i>
43.	MAGESHWARI. R	III rd year	<i>[Signature]</i>
44.	JMRUDULA	III rd Year	<i>[Signature]</i>
45.	G. JEEVITHA	III rd Year	<i>[Signature]</i>
46.	G. THARANI	III rd Year	<i>[Signature]</i>
47.	M.P.K. Abhi	II nd year	<i>[Signature]</i>
48.	S. Reshma	II nd year	<i>[Signature]</i>
49.	K. Srinidhi	II nd year	<i>[Signature]</i>
50.	K. P. Janani	II nd year	<i>[Signature]</i>
51.	E. Rituvars Lin	III rd Year	<i>[Signature]</i>
52.	Priyadharshini D	III rd yr	<i>[Signature]</i>
53.	R. Gayathri	III rd yr	<i>[Signature]</i>
54.	S. Aishwarya	III rd yr.	<i>[Signature]</i>
55.	S.G. Keerthanaa	III rd yr.	<i>[Signature]</i>
56.	J. M. Nivethaa	III rd yr	<i>[Signature]</i>
57.	R.S. Shreya	III rd yr	<i>[Signature]</i>
58.	AZEEZ. A	III rd yr	<i>[Signature]</i>
59.	GOPI KRISHNAN. V	IV th yr	<i>[Signature]</i>

S:No	Name	Designation	Signature
60.	NIWIN RAKSHITH . L.V	III rd yr, BT	
61.	SHRIHARI . J	III rd yr, BT	
62.	JOHN SAMUEL	III rd yr, BT	
63.	FAHIR . V	III rd yr, BT	
64.	PURVASRI . SIVAKUMAR	III rd yr, BT.	
65.	Dr. K. Ganesh Ramesh	AP/Bio	
66.	N. SATHISH	AP/Bio	
67.	J. HARIHARAN	AP/BIO	
68.	Dr. J. Isaivani	AP/Bio	
69.	Dr. G. Kuthiga Devi	AP/Bio	
70.	Vimal Arasan . A	AP/Bio	
71.	LALITHAMBIKA S.K	IInd yr / BT	
72.	DISHETHA . K	IInd yr / BT	
73.	LEENA . K	IInd yr / BT	
74.	SHANJANA	IInd yr / BT	
75.	GNANKIRUTHIKA U	IInd yr / B	
76.			
77.			
78.			
79.			
80.			
81.			
82.			