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 Sri Venkateswara  
College of  
Engineering

**INSTITUTION'S INNOVATION COUNCIL**  
(Ministry of Education Initiative)



**Department of  
Biotechnology** &  **BioAcademy**  
(A Technical Blog of  
Student's Biotech Forum)

Solicit your esteemed presence for a Guest Lecture  
on  
**"APPLICATION OF MATERIAL BALANCE IN BIOPROCESSES"**  
for the course  
**BT18302 Process Calculations**  
**BT18303 Basic Industrial Biotechnology**  
by  
 **Ms. Vidya Muthulakshmi M**  
Prime Minister's Research Fellow  
Bhupat Jyoti School of Biosciences  
Indian Institute of Technology Madras

**ALL ARE WELCOME**

**Venue** : Conference Room, Department of Biotechnology, SVCE  
**Date** : 16<sup>th</sup> December 2021 (Thursday)  
**Time** : 01:30 - 03:00 PM



svce.ac.in Guest Lecture Series \_ 03

## **Report for a Guest Lecture on “Application of Material Balance in Bioprocess”**

A Webinar (SBF- BioAcademy, Bio Talks Series) on “Application of Material Balance in Bioprocess” was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 16<sup>th</sup> December 2021. The webinar was organized for the course BT18302 Process Calculations and BT18303 Basic Industrial Biotechnology. Dr. K. Vasantharaj, Assistant Professor and K. Divakar, Associate Professor Department of Biotechnology organised/coordinated to conduct the webinar. This was organized as part of Bio Talks Series, Bioacademy, Student Biotech Forum.

The session was started with a welcome address by Dr. V. Sumitha, Head, In Charge, Department of Biotechnology. Ms. Harini, 2<sup>nd</sup> year B. Tech Student introduced the guest speaker Ms.VidyaMuthulakshmi M, Prime Minister’s Research Fellow, Bhupat Jyoti School of Biosciences, Indian Institute of Technology Madras. The guest speaker started her technical talk on application of material balance in bioprocessing.

Participants including UG students, faculty members from Department of Biotechnology, SVCE attended the event. During question and answer/interaction session the guest speaker, Ms.VidyaMuthulakshmi M, addressed the questions raised by the participants and interacted with the participants. In this webinar 85 participants (79 students and 6 faculty members) attended and got benefited.

The session ended with a vote of thanks delivered by Mr.Sakthivel, Student of 2<sup>nd</sup> year B.Tech Biotechnology Department of Biotechnology, SVCE. Guest speaker, Ms.VidyaMuthulakshmi M thanked the organizers and the management of SVCE for organizing this event. The program was very well received by the participants and it was well appreciated.

## Photographs captured during the event



Prepared by

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Approved by

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