



**SVCE** | Sri Venkateswara  
College of  
Engineering



**AIChE**  
The Global Home of Chemical Engineers

**DEPARTMENT OF CHEMICAL ENGINEERING  
INDIAN INSTITUTE OF CHEMICAL ENGINEERS – SVCE  
STUDENTS CHAPTER**

**AMERICAN INSTITUTE OF CHEMICAL ENGINEERS – SVCE  
STUDENTS CHAPTER**

**&**

**ASSOCIATION OF CHEMICAL TECHNOLOGISTS**

**Cordially invite you to attend the  
guest lecture on  
“Green materials and processes in Chemical Industry”**

**Speaker Dr. M.P.Sukumaran Nair,  
Director, Centre for Green Technology & Management (CGTM),  
Cochin, Kerala.**

Date: 27-01-2022

Time: 11:00 AM to 12:00 Noon

Google Meet Link: <https://meet.google.com/biw-osiz-ovc>

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**Guest Lecture on 27.1.2022 - Draft Invitation Mail to Dr. M.P.Sukumaran Nair**

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HOD CH &lt;hodch@svce.ac.in&gt;

Wed, Jan 26, 2022 at 9:00 PM

To: nairmps50@gmail.com

Cc: SRIVDHYA M CHE &lt;msrividhya@svce.ac.in&gt;, ARUN PREM ANAND N CHE &lt;arunpremanand@svce.ac.in&gt;

Dear Sir,

Warm Greetings!

Wish you a very happy new year 2022

I would like to invite you to deliver a guest lecture to our Chemical Engineering students and faculty members on 27.1.2022 by 11:00 AM in an online mode (Google Meet). Sharing your expertise on the topic "Green materials and processes in the Chemical industry" would be useful to our students in knowing the current trends of Green Synthesis, a widely researched topic in the recent decades. A Copy of the invitation is attached with this email. We look forward to your lecture and a fruitful association with you.

Google Meet Link: <https://meet.google.com/biw-osiz-ovc>

With Thanks and Regards

Dr N Meyyappan

Professor &amp; HOD


Department of Chemical Engineering

Sri Venkateswara College of Engineering

Pennalur, Sriperumbudur (TK) 602 117.

Phone : 27152000 Extn: 550

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153K



SRIVIDHYA M CHE <msrividhya@svce.ac.in>

ISO feedback form-reg

Fri, Jan 28, 2022 at 12:47 PM

MP Sukumaran Nair <nairmps50@gmail.com>

To: HOD CH <hodch@svce.ac.in>, SRIVIDHYA M CHE <msrividhya@svce.ac.in>, arunpremanand@svce.ac.in

Dear Dr Meyyappan ji

I thank you all for the kind mail. As desired the feedback form is duly filled and attached herewith.

Sincerely

Dr MP Sukumaran Nair

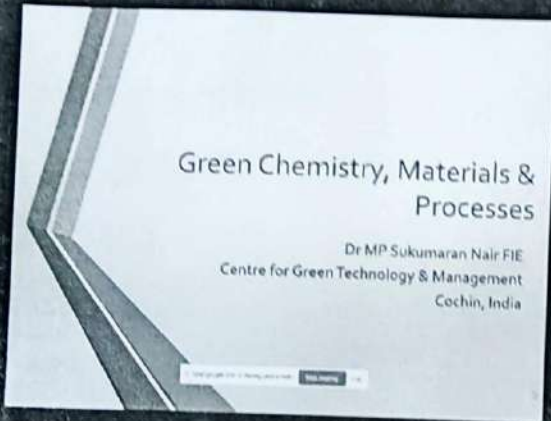
+91 9447154540

www.drmpsukumaranair.com

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MP Sukumaran is presenting



Several participants left the meeting

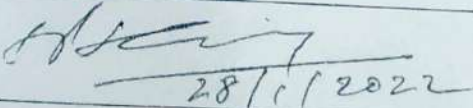


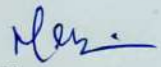


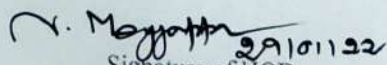
FT/GN/48/01/10.06.15

SRI VENKATESWARA COLLEGE OF ENGINEERING  
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : Chemical Engineering

Name of the Speaker :	Dr. M.P.Sukumaran Nair
Designation :	Director
Institution/University/Organisation :	Centre for Green Technology & Management, Cochin.682030
Mobile / E-mail :	9447154540/nairmps50@gmail.com
Title of the Lecture :	Green materials and processes in Chemical Industry
Date :	27.01.2022
Time :	11:00 AM to 12:00 PM
Venue :	Online Platform – Zoom Meetings
Comments by the Speaker :	<p>The lecture focused on the theme of green chemical processing with a special reference to its practical applications. Chemical industry is striving to become more and more environment friendly with the adoption of new developments in technology, materials, catalyst and process innovations. A brief on the status of chemical industry, its environmental implications, its future development potential, challenges in the context of achieving carbon neutrality are also discussed. The students were given an overview of the current approached being taken in the industry towards attaining green growth. Such lectures on industry/research related topics</p>
Suggestions for improvement Student queries were minimal. Such lectures may be planned to become more interactive. Faculties and students may be encouraged to ask more and more questions.	
Signature of the Speaker :	 28/1/2022

  
for Signature of Coordinator

  
Signature of HOD



**Report on Guest Lecture by Dr MP Sukumaran Nair on the topic of "Green materials and process in Chemical Industry".**

DATE: 27<sup>th</sup> January, 2022

TIME: 11.00 AM

**OBJECTIVES:**

The main objective of the lecture was on the various processes involved in Green chemistry and its applications in industry across the globe. The webinar also focussed on the evolution of green chemistry and its manufacturing unit associated with it production.

**ABOUT THE PROGRAM:**

A guest lecture by the Dr.MP.Sukumaran Nair was organized by department of chemical engineering in association with IChE- AIChE and ACT- SVCE on 27/01/2022

The programme started with welcome address by R.V.Kamalakanth, President- IChE-SVCE student chapter. Dr.N.Meyyappan, Professor & Head, Department of Chemical Engineering gave the introductory note about the speaker. Then the session was handed over to the speaker, Dr.MP.Sukumaran Nair, Director, Centre for Green Technology, Cochin.

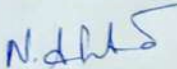
The speaker started his talk with the Green material processes and list of chemical producing industry and analyse in detail how the twin goals of production and environmental quality can be achieved by modifying existing operations and involving more and more ecological materials and resorting to green manufacturing strategies.

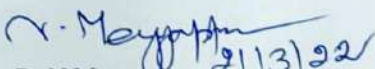
Then, the session was opened for question and answer session. The speaker answered to all the queries raised by the participants. The session was ended with a vote of thanks.

**BENEFITS:**

The guest lecture helped the participants to understand the processes involved in green technology via interaction. It also helped participants to understand how to overcome the issues related to chemical production demand across the globe using the green technology.

**PREPARED BY:**

  
Mr.N.Arun Prem Anand & Dr.M.Srividhya  
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Department of Chemical Engineering  
Sri Venkateswara College of Engineering

  
Dr.N.Meyyappan  
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