



**SRI VENKATESWARA COLLEGE
(UNIVERSITY OF DELHI)**

EVENT REPORT

NAME OF THE EVENT: Diamond Jubilee Celebration webinar series: Inaugural Lecture on “Nanotechnology to Combat Climate Change for a Clean, Green, Resilient World”			
DATE	DEPARTMENT	COMMITTEE/SOCIETY	COORDINATORS NAME
27 August 2021	Department of Chemistry	The Chemical Society	Dr.Sanjay Kumar, Dr.Shikha Gulati
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor; online/offline/hybrid
11:00 AM	MS Teams	201	Online
FINANCIAL SUPPORT/ASSISTANCE (if any):			

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/SUBJECT OF THE ACTIVITY	Nanotechnology to Combat Climate Change for a Clean, Green, Resilient World.
OBJECTIVES	The main objective of the webinar was to spread awareness among students on how nanotechnology combat climate change to attain a clean, green, resilient world.
METHODOLOGY	An online lecture was delivered by Prof. Vivek Polshettiwar, Department of chemical sciences, Tata Institute of fundamental research (TIFR), Mumbai. In the lecture, Prof. Vivek enlightened participants on the concept of DNFS and DFNS, Black gold, and explained the concept of Nanotechnologies in chemistry and how effectively it can combat ongoing climate issues to attain a green and resilient world. It was followed by an interactive session through questions and answers with participants.
INVITED SPEAKERS WITH AFFILIATION DETAILS (IF ANY)	Prof. Vivek Polshettiwar Department of Chemical Sciences, Tata Institute of Fundamental Research (TIFR), Mumbai

OUTCOMES	More than 201 students from SVC colleges as well as from other colleges of Delhi university attended the webinar. Participants enriched themselves with the knowledge on nanotechnological methods and using it to overcome the most challenging problems of climate change. The speaker could arouse interest and enthusiasm amongst the participants in the nanotechnology field. It was quite evident from the interactive session that went on for around twenty minutes.
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PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

1 Notice & Letters	2✓ Number of Participants & Name of participants	3✓ Event report*	4✓ Photos	5✓ Feedback Form & analysis
6 News clip with details	7✓ Sample Copy of the Certificate	8 ✓ Posters/ Invites	9 ✓ Event report Attested by Event Coordinator & IQAC Coordinator	10 Any other document

IQAC Document No: IQAC/SVC/2021-22/Chem/01	Criterion No: III & V
Departmental file no:	IQAC file No: 2021-22

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices

Criterion IV	Learning Resources and Infrastructure		
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NOTICE



THE CHEMICAL SOCIETY
DEPARTMENT OF CHEMISTRY
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI



PRESENTS

WEBINAR SERIES



Diamond Jubilee Celebration
1961-2021

Inaugural Lecture

on

NANOTECHNOLOGY TO COMBAT CLIMATE CHANGE FOR A CLEAN, GREEN, RESILIENT WORLD

KEYNOTE SPEAKER

Prof. Vivek Polshettiwar
Department of Chemical Sciences,
Tata Institute of Fundamental
Research (TIFR), Mumbai



27 August 2021
11:00 AM

Platform
 Teams

REGISTER NOW

bit.ly/3xVPXjC

Last date to register: 25 August 2021

E-certificates for all participants



Dr. Sanjay Kumar
Convener

Dr. Shikha Gulati
Co-convener

Prof. C. Sheela Reddy
Principal

In case of any queries, please contact:

Kartika Goyal - President (+91 8273626767)

Arikta Baul - Vice President (+91 9582916618)

Rachit Wadhwa - General Secretary (+91 9717037913)

Aryan Arora - Joint Secretary (+91 8585934985)

LIST OF PARTICIPANTS AND COURSES

S No.	Name:	Course:
1	Shivanshu verma	Bsc hons.
2	Aditya Mishra	Bsc chemistry honors
3	Sanskar	Bsc Hons Chemistry
4	Sachidanand	B.Sc.(H) Chemistry
5	Kiran kushwah	Bsc program life sciences
6	Palak Dharma	B. Sc. (prog) Life science
7	NISHANT KUMAR	Bsc life sciences
8	Palak Dharma	B. Sc. (prog) life science
9	Arjun Singh Karakoti	Bsc honours chemistry
10	Sneha Vijayan	B.Sc. (Hons.) Chemistry
11	Nikita Tuwani	Bsc H Chemistry
12	Himanshu	BSc(H) Chemistry
13	Bulbul	B.Sc. hons
14	Ankita Kumari	Bsc chemistry Hons
15	Shruti Bansal	B.Sc. Life Sciences
16	Prakriti	Bsc Life Sciences
17	Yash	BSc(H) Chemistry
18	Shivam	B.Sc Hons Chemistry
19	Prachi garg	Bsc chem(hons)
20	Prachi garg	Bsc Chem(hons)
21	Sarthak gupta	Bsc. H chemistry
22	Sahid Ansari	B.sc Chemistry(H)
23	Tanvi Agarwal	B.Sc (H) Biochemistry

24	Nandini Sharma	Bsc.hons Biological Sciences
25	Gargi	Lifesciences
26	Adhiya Asharaf	B.Sc (H) Chemistry
27	Hiral Rawal	Bsc life science
28	Hana	Electronics and biomedical engineering
29	Pooja	Bsc Chemistry Hons
30	Gaurav	Bsc Hons Chemistry
31	Sheetal	Bsc. Chemistry hons.
32	Kajal Gupta	Bsc. Life science
33	AYUSHI	BSc.(H) Chemistry
34	Sandeep charan	B.sc chemistry honours
35	Anamika Binu	Biomedical sciences
36	Shubham Yadav	BSc Life Sciences
37	Nishant	B.Sc.
38	Hiba Ahammed	Bsc hons chemistry
39	Ashish Bora	BSc.Honours Chemistry
40	Richa Sharma	Bsc. Hons. Chemistry
41	Mohammad Amaan	B.Sc (Hons.) Chemistry
42	Ayush Ganjoo	Bsc (H) Chemistry
43	Angel Chawla	Bsc. Life science
44	Anantpreet Kaur Sood	Bsc Hons Biological Science
45	Avantika	Bsc hons. Biological sciences
46	Anjali Minz	Bsc Hons Food technology
47	Nikita Ola	BA Economics Hons
48	Om Agrawal	PhD
49	Ritesh Anand	MSc. Molecular chemistry
50	Taruna saini	BSc biological sciences

51	Prince	BSC Life Science's
52	Rashi Jangid	Life Science
53	A N V Sri Vaishnavi	BSc Life Science
54	Puneet Bhardwaj	Bsc program Industrial Chemistry
55	Palak Bhatt	Bsc. Industrial Chemistry
56	Vikash kumar	B.sc(H). Chemistry
57	Saloni Gupta	B.Sc (H) Chemistry
58	Riya	Bsc chemistry hons
59	Raksha Upadhyay	Bsc chemistry hons
60	Geetanjali Parashar	Bsc honours chemistry
61	Tannu Kushwah	Bsc Hons Biological Sciences
62	Yeswanth A R	Bsc(H) Food technology
63	Raunak kumar	Bsc Industrial chemistry
64	Zahra banoo	Chemistry (H)
65	shweta jha	Life science
66	AAKRITI	Bsc(Hons)
67	Shakshi	BSc Chemistry (Hons)
68	VISHNU U	M.Sc Environmental Studies
69	Gunjan	B.Sc. (H) Biochemistry
70	Phuritshabam Binata eina	Bsc Life sciences
71	Simran Kapoor	Bsc Food technology
72	Harsh kumar	Bsc physical science with industrial chemistry
73	Tooba Iram	Bsc life science
74	Eilish Maheshwari	Bsc H chemistry
75	Lakshita Sati	Bsc hons biological sciences
76	Sagar Baban Kadam	Bachelor of Science
77	Anuj Ahlawat	B.Sc.(Hons.) Chemistry

78	Anees Ahmed	BSc. Chemistry hon
79	Shraddha	BSc
80	Rakshita Raj	Bsc honors chemistry
81	Manika Kanswal	BSc. Life Sciences
82	Durvesh pal	Bsc
83	Khushboo Aggarwal	BSc Hons Chemistry
84	JYOTI	BSc Hons. Chemistry
85	Manjeet	BSC hons chemistry
86	Divya	BSc.(Hons)Chemistry
87	Prahlad yadav	chemistry hon
88	Amrita Tiwari	B.Sc.(P)Life Science -3rd year
89	Rafia siddiqui	Phd
90	Anupam	Bsc Hons chemistry
91	Neha	B.Sc. Hons physics
92	Vishal	Bsc Chemistry Hons
93	Mukesh kumar choudhari	B. Sc. Chemistry honour
94	Naslah Ap	BSc life science
95	Yashika Gupta	B.Sc.Chemistry (hons.)
96	Aasma Yadav	BSc. Life sciences
97	Anushka	BSc Life Science
98	Ankita	Bsc Hons chemistry
99	Srinath Das	B.Sc(Hons.) Chemistry
100	Bhavya Rustagi	Bsc(hons)chemistry
101	Sachin	B.sc
102	Chander	B.Sc.(hons.) -Chemistry
103	Monika	BSc. Lifescience
104	Manya	B.Sc. Lifescience

105	Stuti Vashisht	B.Sc.(H) Chemistry
106	Kajal Mishra	Bsc Life Sciences (prog)
107	Mansi	BSc program Life science
108	Chitranshi Kulshrestha	Bsc lifesciences
109	Vijay Singh Bisht	BSc(prog.) Applied physical science with industrial chemistry
110	Poonam Maurya	Bsc(P) Life Sciences
111	Lokendra kilak	Chemistry honour
112	Kashish	Bsc (H) chemistry
113	Deepika Sharma	Chemistry B. Sc H
114	Chanchal Aloriya	Chemistry hons.
115	Gauri wadnerkar	Life science
116	Garima	Bsc(h)chemistry
117	Ishika Bhatia	BSc(Hons) Chemistry
118	Abhishek Poddar	Bsc physical science with electronics
119	Aditya Thakur	Bsc. (Hons.) Chemistry
120	Shreya Parasar	BSc. Life Science
121	Ankita singh	bsc (p) lifesciences
122	Pranjal Jaiswal	B.Sc Chemistry Hons.
123	Nikita	Bsc
124	Komal yadav	Life science
125	Hazel Anna Sebastian	BSc(prog)Life Science
126	Kratika Sharma	B.Sc Hons Chemistry
127	DIKSHA MITTAL	BS-MS
128	Mohit Kumar	Bsc(hons.) Chemistry
129	Rahul Kumar	BSc Chemistry Hons
130	Sahil	Bsc chemistry Hons
131	Tushar	B.Sc(Chemistry Hons.)

132	Shashwat Dwivedi	Bsc chemistry hons
133	Gaurav Chaudhary	B.Sc Industrial Chemistry
134	Neeraj Kumar	Bsc(H) Chemistry
135	Shushant	Bsc[prog.] Physical science with industrial chemistry
136	Mansi Rani	Bsc life science
137	Sneha Frijo	Bsc chemistry Hons.
138	Anil kumar	Phd
139	Rohan Raj	B.Sc(prog.)Life Science
140	Maanas Sumesh K	BSc Environment and water management
141	Sushant kumat	Bsc food technology
142	Sumit	Bsc life sciences
143	Vanshika Vishnoi	B.Sc. Life Science
144	Jyoti Jaiswal	Life sciences
145	Kinshuk malik	MSc chemistry
146	Verbi p bhagabati	Bsc Hons chemistry passed out
147	Abhishek singh	B.sc hons chemistry
148	Satyam rai	Bsc h chem
149	Ashiq Askar kv	3 year
150	Raja Kumar Ranjan	Bsc. Chemistry Hons.
151	Anuska Karmakar	Biochemistry Hons
152	Jyoti Yadav	Bsc Life science
153	Nikhilesh	Bsc physical science
154	SUDHIR KUMAR	B.Sc(Hons) CHEMISTRY
155	Sarthak Pandey	Btech
156	Ananta Pareek	B.Sc. life sciences
157	Lavanya awasthi	Bsc life science
158	Aasia	Bsc lsc

159	K. GNANA PRATHEEK	Integrated MSc
160	Ashish Bora	BSc.Honours Chemistry
161	Rajasvi	B.Sc.(Prog.) Life Science
162	POOJA	Bsc life science
163	Harsh Darji	Integrated M Tech in Chemical Engineering
164	Bijai	BS-MS dual degree
165	Somesh Saraswat	BE
166	Diksha Anand	Chemistry
167	Aparna Ashutosh	BE
168	Lakshmi Narayan S	Msc mtech nanotechnology
169	M. Jarvin	PhD
170	Vishali Panjalia	M.sc.
171	Piyush Tiwari	Integrated Msc
172	Divyanshu Tiwari	M.sc.
173	Dolly Singh	M.Sc.(H)-Chemistry
174	Rehash Ranjan	M.Sc
175	Ritam Swarnakar	Integrated MSc
176	Chinmoy Baruah	BSc Chemistry
177	Atharva S. Waghmare	Integrated M.Tech
178	Simran Jindal	M.Sc. Molecular Chemistry
179	Abullais Ghazi	M.Tech
180	Umesh Kumar	Bsc. Life sciences
181	Jaisimha Manipatruni	MTech Nanotechnology
182	Prachi Thukral	Chemistry
183	Chintan Jayesh Bhide	M. S. (Pharm)
184	Mr.Shubham Bhaskar Naik	M.Sc Analytical Chemistry
185	GAUTAM KUMAR MEHTA	M.Sc. (2nd year)

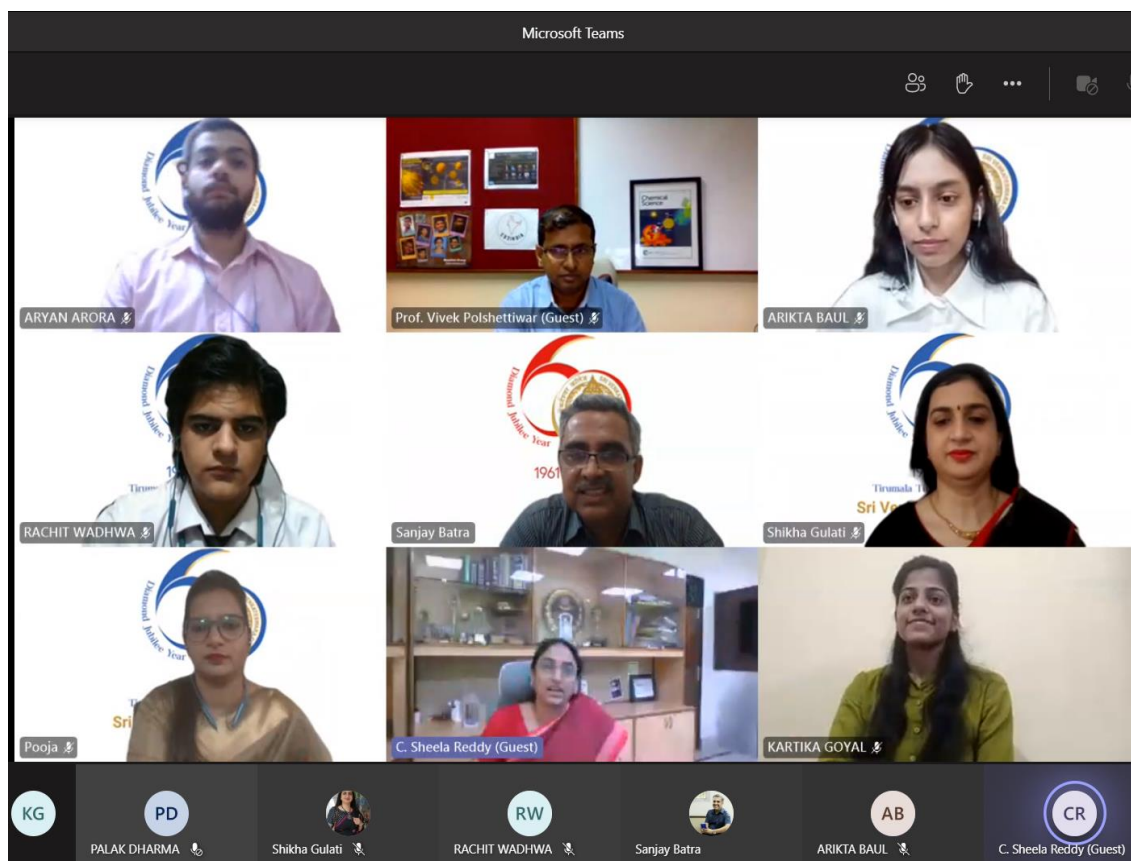
186	Silpasree S J	Ph.D
187	Sagar Kumar Nayak	PhD
188	Praveen Solanki	Bsc. Chemistry honour
189	Rishabh Shukla	Bsc. (H) Chemistry
190	ROUNAK JAISWAL	BSc. Zoology (H)
191	Lakshita Narang	Bsc Home Science
192	Ritika sachdeva	B. Sc Biochemistry
193	Khushi Kumari	B.Sc(P) Life sciences
194	Vipul Tiwari	B.Sc Life Science
195	Divya Raghav	B.Sc. Chemistry hons
196	Priyansh Preet	Life sciences
197	Megha Bhardwaj	Bsc honors chemistry
198	Ritu Kumari	Physical Science with Chemistry
199	Nikita Singhal	Job
200	Muskaan Khanna	Lifesciences
201	Akshi Choudhary	B.Sc physical science with chemistry

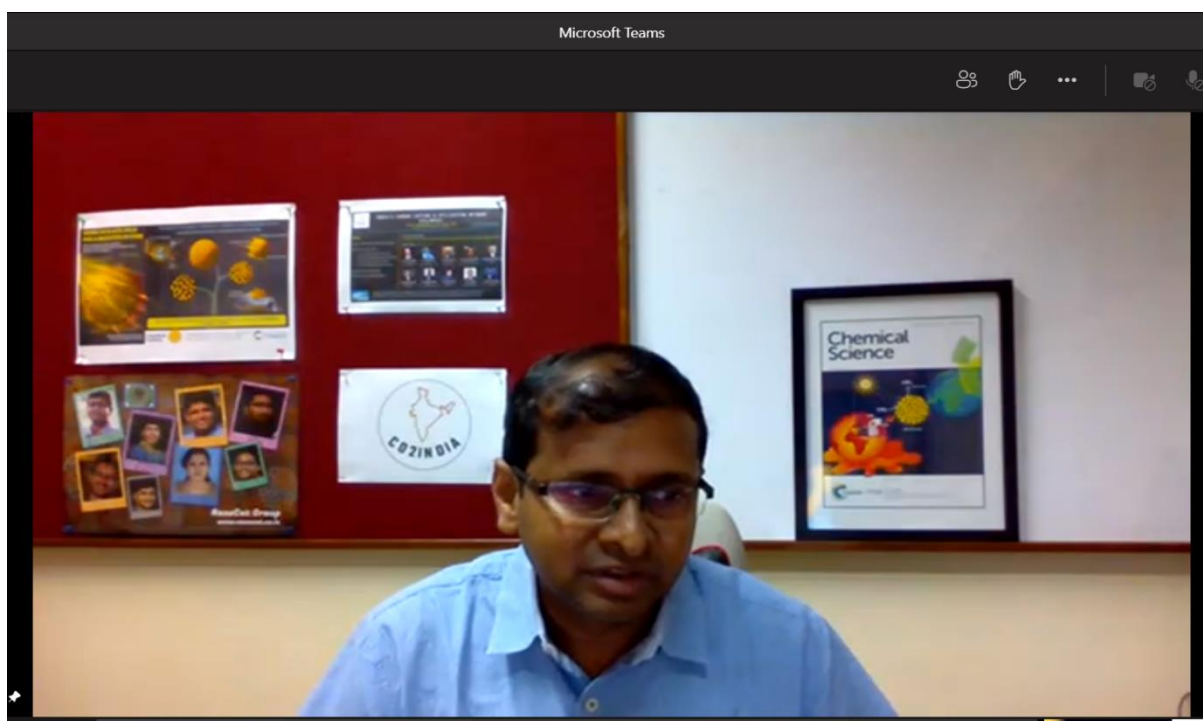
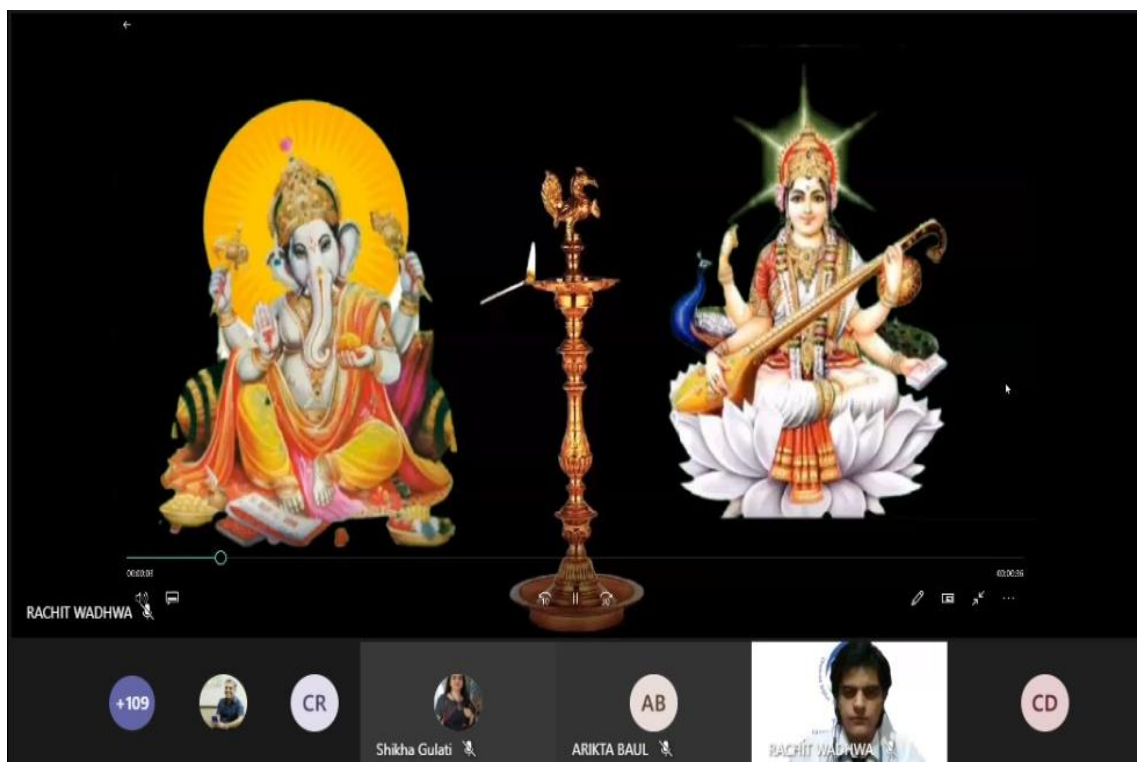
LIST OF FACULTIES

S No.	NAME	DEPARTMENT
1	Prof. C Sheela Reddy	Principal
2	Dr. Sanjay Kumar	Chemistry
3	Dr. Shikha Gulati	Chemistry
4	Mr. H.C.Tandon	Chemistry
5	Dr. Mercy Kutty Jacob	Chemistry
6	Dr.Vibha Saxena	Chemistry
7	Dr. Sharda Pasricha	Chemistry
8	Dr. Shefali Shukla	Chemistry
9	Dr. Pragya Gahlot	Chemistry
10	Mr. Harsh Vardhan Meena	Chemistry
11	Dr. Vinita Kapoor	Chemistry
12	Dr. Pooja	Chemistry
13	Dr. Deepti Sharma	Chemistry
14	Ms. Laishram Saya Devi	Chemistry
15	Dr. Rekha Yadav	Chemistry
16	Dr. Rangarajan T. M	Chemistry
17	Dr. Devendra Kumar Verma	Chemistry
18	Dr. Akanksha Gupta	Chemistry
19	Dr. Komal Agarwal	Chemistry
20	Dr. Balendra	Chemistry
21	Dr. Aditi Gupta	Chemistry

22	Dr. Manoj Trivedi	Chemistry
23	Dr. Chandra Shekhar Tikuri	Chemistry

PHOTOS





Microsoft Teams

10:50

tifr
tata institute of
fundamental research

COZINDIA

"Nanotechnology to Combat Climate Change for a Clean, Green, and Resilient World"

Vivek Polshettiwar
Department of Chemical Sciences,
Tata Institute of Fundamental Research (TIFR), Mumbai, India.
<http://www.nanocat.co.in>
Email: vivekpol@tifr.res.in

Participants

Share invite

Attendees (130)

- SWETA KUMARI
- A N V SRI VAISHNAVI
- AAKRITI
Outside your organization
- Aasia (Guest)
Guest
- Aasma Yadav (Guest)
Guest
- Adhya Asharaf (Guest)
Guest
- Aditi Gupta
- ADITYA MISHRA
On hold
- Ahsan Zohaib (Guest)
Guest
- AKANSHA GUPTA

Prof. Vivek Polshettiwar (Guest)

+133 RW CR AB

Type here to search

27°C AQI 214 ENG 11:16 27-08-2021

Microsoft Teams

02:23

ARYAN ARORA

Prof. Vivek Polshettiwar (Guest)

ARIKTA BAUL

RACHIT WADHWHA

Sanjay Batra

Shikha Gulati

Pooja

C. Sheela Reddy (Guest)

KARTIKA GOYAL

+126 KG PD RW AB CR

PALAK DHARMA Shikha Gulati RACHIT WADHWHA Sanjay Batra ARIKTA BAUL C. Sheela Reddy (Guest)

Type here to search

27°C AQI 224 ENG 11:08 27-08-2021

Microsoft Teams

48:40

CO₂ Conversion to Chemicals and Fuels

Prof. Vivek Polshettiwar (Guest)

Participants

Share invite

Pooja

Prof. Vivek Polshettiwar (Guest)

RACHIT WADHWAN

Sanjay Batra

Shikha Gulati

Attendees (120)

SWETA KUMARI

A N V SRI VAISHNAVI

AAKRITI

Aasia (Guest)

Aasma Yadav (Guest)

+121 PD RW Sanjay Batra ARIKTA BAUL Shikha Gulati Prof. Vivek Polshettiwar

Type here to search

27°C Mostly cloudy ENG 11:54 27-08-2021

Microsoft Teams

55:45

Request control

DNFS based Sorbents for CO₂ Capture

Capture Good Amount of CO₂

At Moderate Temperature and Atmospheric Pressure

Faster Kinetics

Stable and Recyclable

Selectivity

Prof. Vivek Polshettiwar (Guest), Polshettiwar, et al. *Chem. Sci.*, 2012, 3, 4222; *J. Mat. Chem. A*, 2016, 4, 7005. "Emerging Investigators themed issue"

Attendees (120)

CHAHAT DHAWAN

A N V SRI VAISHNAVI

AAKRITI

Aasia (Guest)

Aasma Yadav (Guest)

Abhilasha Jhorar (Guest)

Adhya Asharaf (Guest)

Aditi Gupta

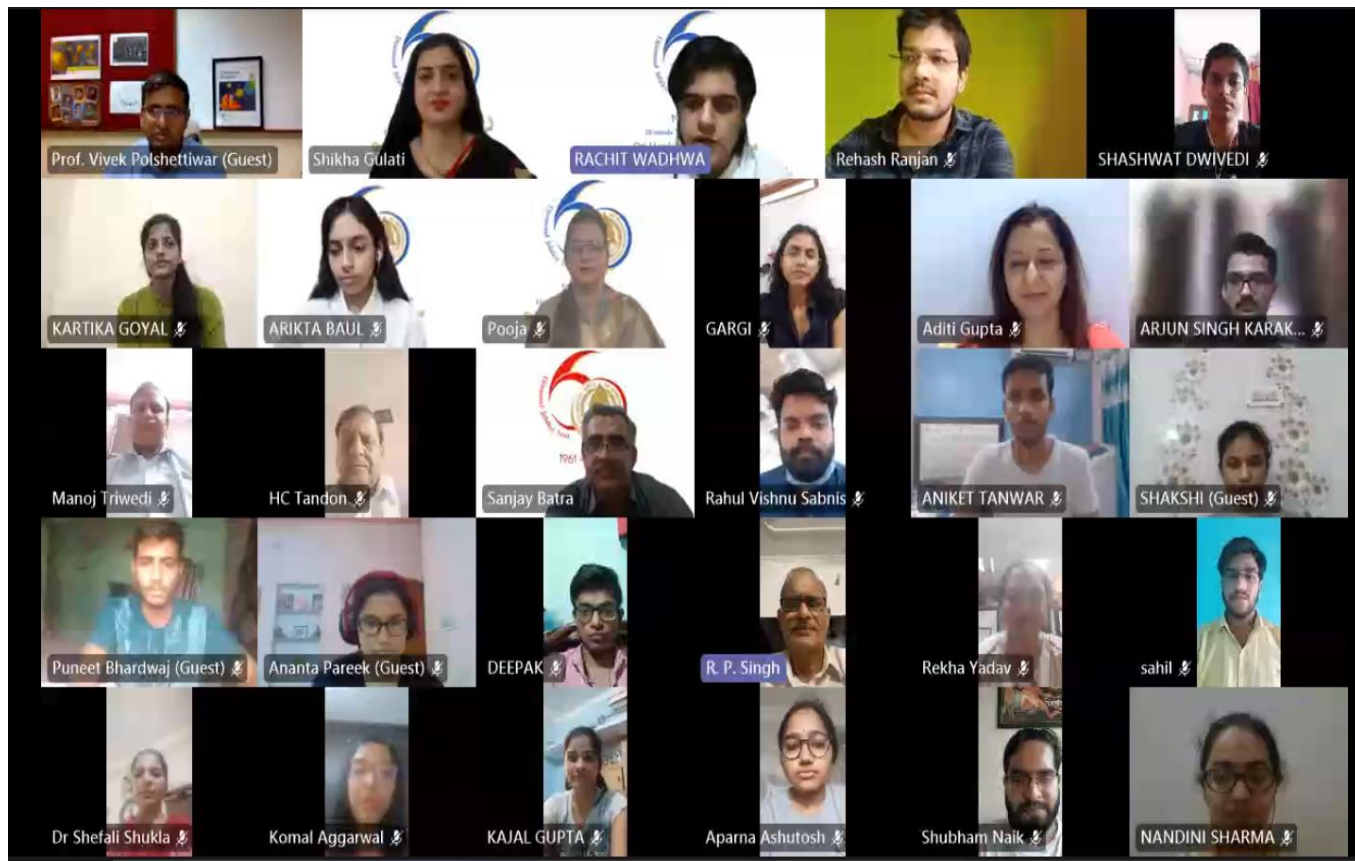
Ahsan Zohaib (Guest)

AKANSHA GUPTA

Amrita Tiwari (Guest)

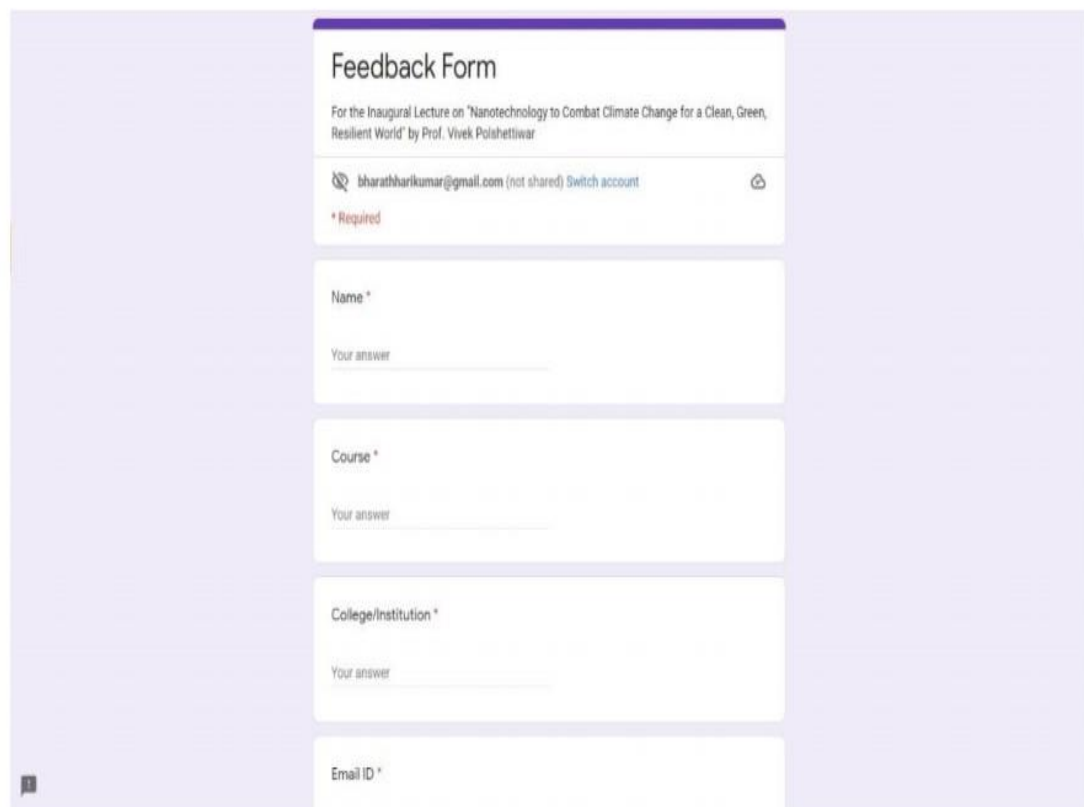
ARIKTA BAUL Shikha Gulati Prof. Vivek Polshettiwar (G... CD

11:53 AM 8/27/2021



Feedback Form & analysis

Feedback Form:



The image shows a screenshot of a Google Forms interface. At the top, the title is "Feedback Form". Below the title, there is a subtitle: "For the Inaugural Lecture on 'Nanotechnology to Combat Climate Change for a Clean, Green, Resilient World' by Prof. Vivek Polshettiwar". The form is associated with the email address "bharathbharikumar@gmail.com (not shared)" and includes a "Switch account" link. A red asterisk indicates that the following fields are required. The form contains four text input fields, each with a label and a "Your answer" placeholder: "Name *", "Course *", "College/Institution *", and "Email ID *".

Link: <https://forms.gle/FyA8Q2n9cDsbC2jy8>

Feedback Analysis

4.6

Overall rating
of the webinar

4.7

Objectives of webinar
clearly defined

4.7

Content of the
webinar

4.7

Presenting skills
of the speaker

4.5

Duration and
pace of webinar

4.5

Resolution of
queries

4.7

Expectations regarding
the information shared

Student Reviews

0
1

Sneha Vijayan, Sri Venkateswara college

The webinar was very informative and insightful. The speaker articulately explained all the relevant information.

0
2

Srinath Das, Zakir Hussain college

Overall it was a nice webinar. The topic was completely relevant and is matter of high concern. It opened a new gateway to the world of cyclic economy or zero waste.

0
3

Shubham, Guru Nanak Khalsa A.C.S. college

It was good to know about the current research trend going in nanotechnology itself from such a great resource person!

0
4

Saloni Gupta, Kalindi college

It was a really helpful session I am recently working on a project for the synthesis of nanoparticles in the removal of heavy metals ,got to learn a lot new things .

0
5

Amrita Tiwari, Kalindi college

The organizer must get appreciated for organising everything so smoothly. I am glad to be a part of this webinar. Learned a lot about the topic.

SAMPLE COPY OF CERTIFICATE

CERTIFICATE

Of Participation



THIS CERTIFICATE IS PROUDLY PRESENTED TO

Aryan Arora

for his/her participation in the webinar entitled "Nanotechnology to Combat Climate Change for a Clean, Green, Resilient World" held on 27TH August 2021, organized by The Chemical Society, Department of Chemistry, Sri Venkateswara College, University of Delhi

Dr. Sanjay Kumar
(Convener)

Dr. Shikha Gulati
(Co-convener)

Prof. C Sheela Reddy
(Principal)



Certificate

This is to certify that the Webinar on Nanotechnology to Combat Climate Change for a Clean, Green, Resilient World was successfully conducted on 27th August 2021 at 11.00am by Department of Chemistry in the online mode and its event report has been submitted to IQAC for records.

C. Gula Reddy
Principal

Sri Venkateswara College
(University of Delhi)
Dhaura Kuan
New Delhi-110 021

Vandana Pathak

IQAC Coordinator

Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaura Kuan, New Delhi-110021