

## VIRTUAL TOUR of Synthetic Organic Chemistry/Medicinal Chemistry Lab on

January 14, 2022

The Department of Chemistry, Shivaji College, organized a VIRTUAL TOUR of Synthetic Organic Chemistry/Medicinal Chemistry Lab of Prof. Rakesh Kumar, Department of Chemistry, University of Delhi, under DBT sponsored Star College Scheme.

The event was held on 14.01.2022 at 03:00 PM via Microsoft Teams platform. Dr. P. K. Sahu and Dr. Richa Arora from the Chemistry Department, Shivaji College were the Convenor and Co-convenor, respectively. Dr. Parveen Gahlyan from the Department of Chemistry, Shivaji College was the Organizing Secretary of the event.

The event witnessed a participation from 178 participants including Shivaji College teachers and under-graduate science students of Shivaji College.

Students learnt, how to perform an organic reaction followed by reaction monitoring using TLC (Thin layer chromatography) and purification of product using column chromatography. The live demonstration of techniques like column chromatography, extraction using separating funnel and instruments like rotatory evaporator, magnetic stirrer, distillation set up, UV chamber (to see TLC), vacuum desiccator were displayed by the students of Professor Rakesh Kumar. All these techniques are being used for the research purpose.



**SHIVAJI COLLEGE**  
NAAC ACCREDITED GRADE "A"  
UNIVERSITY OF DELHI  
**DEPARTMENT OF CHEMISTRY**



organizes

**VIRTUAL TOUR**

of

**Synthetic Organic Chemistry/Medicinal Chemistry Lab**

of

**Professor Rakesh Kumar**

Department of Chemistry  
University of Delhi

for

**under-graduate students**

on

**January 14, 2022**

**03:00 PM**



**Coordinator**  
Prof. Darshan Malik

**Convenor**  
Dr. P. K. Sahu

**Co-Convenor**  
Dr. Richa Arora

**Organizing Secretary**  
Dr. Parveen Gahlyan

**Principal**  
Prof. Shiv Kumar Sahdev

Microsoft Teams

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. [Privacy policy](#)

Participants

Type a name

Share invite

ANOOB GANGWAR  
ANSHIKA  
ANSHU SHUKLA  
ANURAG  
ASHISH NARIT  
ATUL KUMAR  
AYUSHI GAROLA  
BALDEV KAUR  
BHAWANA SHARMA  
CHIRANJEEV

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University of Delhi  
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under-graduate students  
on  
January 14, 2022  
03:00 PM

Coordinator Prof. Darshan Malik  
Convener Dr. P. K. Sahu  
Co-Convenor Dr. Richa Arora  
Organizing Secretary Dr. Parveen Gahlyan  
Principal Prof. Shiv Kumar Sahdev

2021-08-11 8:52 AM

VIRTUAL TOUR\_14.01.2022

42:38

Participants

Type a name

Share invite

Presenters (2)

Mute all

Richa Arora  
Parveen Gahlyan

Attendees (124)

ABHISHEK KUMAR YADAV  
AJAY CHAUHAN  
AJAY KUMAR RAJ  
ALOK KUMAR  
ANJALI BHARGAW

AC PS  
S S  
RS RA

RAY CHAU... PRASANTA...  
SARTHAK... SACHI...  
RAVISHANL...

Parveen Gahlyan


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14°C

11:31  
14-01-2022

VIRTUAL TOUR\_14.01.2022

44:15



Participants

Type a name

Share invite

Presenters (2) **Mute all**

- RA RICHHA ARORA Organizer
- PG Parveen Gahlyan

Attendees (124)

- AV ABHISHEK KUMAR YADAV
- AC AJAY CHAUHAN
- AK AJAY KUMAR RAJ
- AK ALOK KUMAR
- AB ANJALI BHARGAV

AC AMY CHAUHAN

PS PRASANTA

S SARTHAK

S SACHIN

RS RAW SHANU

+119

RA


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14°C

13:32 14-01-2022

VIRTUAL TOUR\_14.01.2022

45:35



Participants

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Share invite

Presenters (2) **Mute all**

- RA RICHHA ARORA Organizer
- PG Parveen Gahlyan

Attendees (124)

- AV ABHISHEK KUMAR YADAV
- AC AJAY CHAUHAN
- AK AJAY KUMAR RAJ
- AK ALOK KUMAR
- AB ANJALI BHARGAV

AC AMY CHAUHAN

PS PRASANTA

S SARTHAK

S SACHIN

RS RAW SHANU

+119

RA

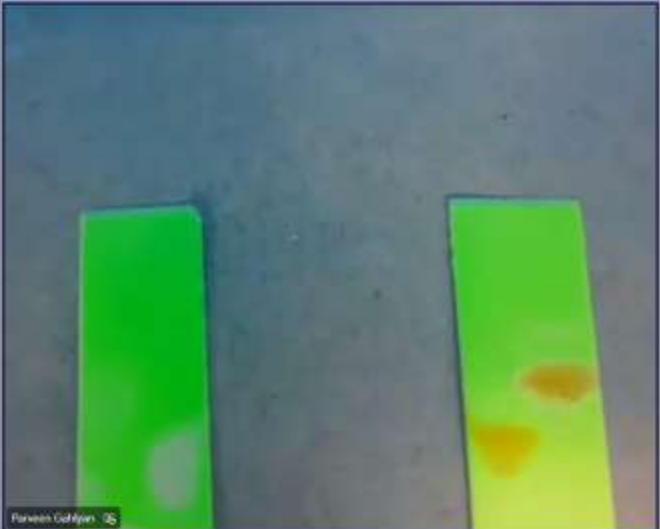
Type here to search

14°C

13:34 14-01-2022

VIRTUAL TOUR\_14.01.2022

35:55



Participants

Type a name

Share Invite

Presenters (2) **Mute all**

- BA RICHHA ARORA Organizer
- PG Parveen Gahlyan

Attendees (117)

- AV ABHISHEK KUMAR YADAV
- AC AJAY CHAUHAN
- AK AJAY KUMAR RAJ
- AK ALOK KUMAR
- AB ANJALI BHARGAV


AC AMY CHALL... SACH... RS RAWI SHAN... MR MWANK K... PV PINKY VER... RA

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14°C 15:48 14-01-2022

VIRTUAL TOUR\_14.01.2022

01:18:25



Participants

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Presenters (2) **Mute all**

- BA RICHHA ARORA Organizer
- PG Parveen Gahlyan

Attendees (102)

- AC AJAY CHAUHAN
- AK AJAY KUMAR RAJ
- AK ALOK KUMAR
- AB ANJALI BHARGAV
- AK ANKIT KUMAR


AC AMY CHALL... SACH... RS RAWI SHAN... MR MWANK K... PV PINKY VER... RA

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14°C 15:05 14-01-2022

VIRTUAL TOUR\_14.01.2022

01:19:00



Participants

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Presenters (2) **Mute all**

- BA RICHHA ARORA Organizer
- PG Parveen Gahlyan

Attendees (102)

- AC AJAY CHAUHAN
- AK AJAY KUMAR RAJ
- AK ALOK KUMAR
- AR ANJALI BHARGAV
- AK ANKIT KUMAR

AC AJAY CHAUHAN

S SACHIN

RS RAWI SHARMA

MR MWANK K.

PV PINKY VERMA

+97

RA


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14°C

19:07 14-01-2022

VIRTUAL TOUR\_14.01.2022

01:25:27



Participants

Type a name

Share Invite

Presenters (2) **Mute all**

- BA RICHHA ARORA Organizer
- PG Parveen Gahlyan

Attendees (94)

- AC AJAY CHAUHAN
- AK AJAY KUMAR RAJ
- AK ALOK KUMAR
- AR ANJALI BHARGAV
- AK ANKIT KUMAR

AC AJAY CHAUHAN

S SACHIN

RS RAWI SHARMA

MR MWANK K.

NK NEENA BIL...

+91

RA

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14°C

18:13 14-01-2022