

# Dr.Ambedkar College, Deekshabhoomi,Nagpur

## Department of Chemistry

### American Chemical Society (ACS) International Student Chapter

#### National Chemistry Week

**18 to 24 October 2020**

Have you ever wondered about the importance of chemistry in everyday life? Everything around you is made up of chemicals, including you and your favourite things. Many of the changes you observe around you are because of chemical reactions like digestion of food, leaves changing colours etc. Chemistry concepts are important in other disciplines. It's key to cooking, biology, physics, and astronomy. National Chemistry Week (NCW) is a public awareness campaign that promotes the value of chemistry in everyday life at local, national and global levels. ACS members and chemistry enthusiasts celebrate NCW by coordinating events and communicating the importance of chemistry. The observance began as National Chemistry Day on Nov. 6, 1987, but soon evolved into a weeklong campaign that takes place annually in the third full week of October and is celebrated worldwide. This annual event unites ACS local sections, businesses, schools, and individuals in communicating the importance of chemistry to our quality of life and encourages careers in the STEM fields: science, technology, engineering and mathematics.

The mission of NCW is to reach the public, particularly elementary and secondary school children, with positive messages about chemistry to make a positive change in the public's impression of chemistry; Promote a mechanism for effectively mobilizing ACS local sections and Motivate the ACS membership through local section activities.

The American Chemical Society (ACS) International Student Chapter, Dr Ambedkar College celebrated chemistry's biggest festival, National Chemistry Week, from Sunday, Oct. 18, to Saturday, Oct. 24, with this year's theme of "Sticking with Chemistry" with the topic, "Glues and Adhesives."

As part of the celebrations, Virtual Quiz On Glues and Adhesives was held for Graduate and Post Graduate students with attractive cash prizes on 23<sup>rd</sup> October 2020 which received an overwhelming response from all over India. Gurjeet Gill from Dr.Ambedkar College Deekshabhoomi , Nagpur, Maharashtra was declared as the winner of this event and Sharvesh Selvam from St. Josephs College of Engineering, Chennai, Tamil Nadu secured second place. Yogesh Pathekar and Ekta Sahare from Taywade College Koradi, Nagpur secured third place in this event.

And apart from the quiz contest, The American Chemical Society (ACS) International Student Chapter, Dr Ambedkar College arranged an online talk session on "Advances in rubber-based adhesives and sealants" by Dr Bharat Kapgade, Assistant Director, Indian Rubber Manufacturers Research Association, Ministry of Commerce & Industry, Govt. of India, Thane. In this webinar Dr. Bharat Kapgade enlightened the audience with this interesting facet of chemistry regarding rubber-based adhesives and its importance. He also shared his insights about the new opportunities available in this field for students. Many students got benefitted from this session.

Dr Deepa Panhekar, Head of Chemistry Department and Faculty Advisor, ACS International Student Chapter welcomed Dr Bharat Kapgade and explained the purpose of organising this programme. ACS chapter members, Harshal Nakade introduced the guest, Sneha Bhurse, Chapter President

conducted the programme and Trupti Sawant proposed a vote of thanks. Swarnima Burande, Chapter Secretary looked after registrations, hosted the online event and collected feedback from participants. Dr R C Sawant, Co- Advisor, Parag Panse and ACS student members, Janhavi Gawande, Aishwarya Ashtankar, Ankita Khonde, Shriya Thakre and Rashmi Mokal worked hard for the success of the programme.

ACS Student Chapter DACN is presenting

ACS Intl. Student Chapter  
Dr. Ambedkar College

NATIONAL CHEMISTRY WEEK  
(18th-24th October 2020)

**Congratulations!**  
to all the finalists

**Dr. Ambedkar College**  
Deekshabhoomi Nagpur  
Under the Aegis of  
American Chemical Society (ACS) Intl. Student Chapter  
To the Final Round of

**Virtual Quiz Competition on  
Glues & Adhesives**

Participants visible in the meeting grid: You, ACS Student Chapter D..., Sheha Bhurse, Dr. R. C. Sawant, trupti dhutraj, Prof Rashmi Chemistry, Deepa Panthekar, Bharat Kappate, Harshal Nakade.

ACS Student Chapter DACN is presenting

2 Truths & A Lie

1. As the name suggests it's a truth and lie game.
2. Each participant will be called out one-by-one for the question
3. On the screen the participant will be shown **3 sentences** related to the topics given earlier.
4. The participant will be given **30 seconds** to read the sentences.
5. Within the time given the participant has to **identify** the only sentence which is the '**LIE**' and mention the **sentence number in the chat-box**.
6. You get **5 points** for the **correct** answer and **-2 points** for **no/incorrect** answer.

Participants visible in the meeting grid: You, ACS Student Chapter D..., Sheha Bhurse, Shriya Thakre, trupti dhutraj, Prof Rashmi Chemistry, Deepa Panthekar, Bharat Kappate, Dr. R. C. Sawant.

Secretary ,Swarnima Burande conducting Truth and Lie round

ACS Student Chapter DACN is presenting

Ekta Sahare and 5 more

5:53 PM

# CONGRATULATIONS



1. Gurjeet Gill, Nagpur, Maharashtra
2. Sharvesh S., Ennore, Tamil Nadu
3. Ekta and Yogesh Nagpur, Maharashtra



Meeting details ^

Go to Settings to activate Windows.

Turn on captions

ACS Student Chapter DACN is presenting




Participants: You, ACS Student Chapter D..., Deepa Panhekar, Trupti dhutraj, Sneha Bhurse, Gurjeet Gill, Bharat Kaggate, Dr. R. C. Sawant

Quiz activity winners

ACS Student Chapter DACN is presenting

Badal Kathane and 8 more

4:18 PM

# WELCOME

**Webinar on "Advances in Rubber based adhesives & sealants"**

**Areas of Research :**

- Rubber nano composites based on in situ sol-gel technique
- Bio composites based on bio-fillers
- Modification of vegetable oils as a rubber processing aids
- Interdisciplinary research on use of rubber / rubber wastes in civil and construction application
- Rubber based adhesives & sealants

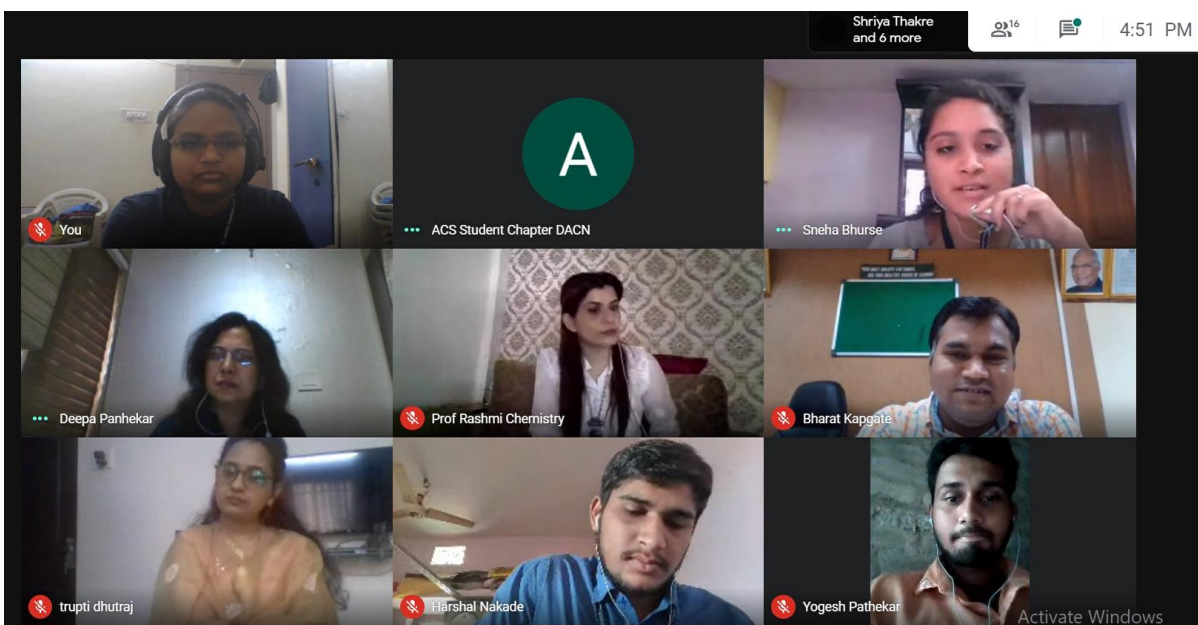
**Dr. Bharat Kaggate**  
 Assistant Director  
 Indian Rubber Manufacturers Research Association,  
 Autonomous body under DPIIT,  
 Ministry of Commerce & Industry,  
 Govt. of India,  
 Thane Maharashtra

Activate Windows  
Go to Settings to activate Windows.

Participants: You, ACS Student Chapter D..., Sneha Bhurse, Harshal Nakade, trupti dhutraj, Prof Rashmi Chemistry, Deepa Panhekar, Bharat Kaggate, Dr. R. C. Sawant



Dr Deepa Panhekar, Faculty Advisor welcoming Dr Bharat Kapgate




Ms Sneha Burse, President ,ACS Chapter conducting the program

Bharat Kapgate is presenting

Ekta Sehare and 6 more

5:38 PM

### Tyre Puncture resistant sealant



**UNIQUE TYRE GEL**  
PUNCTURE FILLING GEL

Herbal Product

100% Safe Travel

Puncture Tolerant Tyre Inflation System

Technology Developed by **IRMRA**  
Innovating Better World by Studying Nature's Power

1. Safety
2. Save your Time
3. Increased Mileage
4. Better Grip On Road
5. High Cushioning
6. Enhanced Tyre Life

सफर में सम्पूर्ण सुरक्षा युक्तिक टायर जेल के साथ

Tuesday 21<sup>st</sup> July 2020

meet.google.com is sharing your screen. [Stop sharing](#) [Hide](#) am by G. H Raisoni College of Engg.

01:33:29

Participants: You, Bharat Kapgate, Deepa Panhekar, ACS Student Chapter D..., Gurjeet Gill, trupti dhutraj, Sheha Bhurse, Prof Rashmi Chemistry, Dr. R. C. Sawant

Dr Bharat Kapgate during the presentation

**NATIONAL  
CHEMISTRY  
WEEK**  
(18th-24th October 2020)

*ACS International Student Chapter*  
**Dr. Ambedkar College Deekshabhoomi,  
Nagpur**



ACS Intl. Student Chapter  
Dr. Ambedkar College

**PRESENTS**

**VIRTUAL QUIZ ON GLUES AND  
ADHESIVES**

**STICKING  
WITH  
CHEMISTRY**

FOR GRADUATE AND POST GRADUATE  
STUDENTS

**DATE : 23RD OCT. 2020**



REGISTRATION WILL BE OPEN TILL  
22ND OCT. 2020



**CLICK HERE TO REGISTER**

**CASH PRIZES**

**1ST - RS. 700.00**

**2ND - RS. 500.00**

**3RD - RS. 300.00**

**DETAILS OF THE QUIZ WILL BE GIVEN TO THE PARTICIPANTS  
ON THEIR REGISTERED MAIL ID**

**CONTACT**

[acsstudentchapterdacn@gmail.com](mailto:acsstudentchapterdacn@gmail.com)

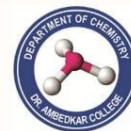
**SNEHA BHURSE (PRESIDENT) : 7414973950**

**SWARNIMA BURANDE (SECRETARY) : 9822026765**

Brochure of the event



ACS Intl. Student Chapter  
Dr. Ambedkar College



Param Poojya Dr. Babasaheb Ambedkar Smarak Samiti's


## Dr. Ambedkar College Deekshabhoomi, Nagpur, India


Re-accredited with 'A' grade by NAAC  
Recognized as college with potential for excellence by UGC

This is to certify that Mr./Ms. \_\_\_\_\_, Class \_\_\_\_\_  
of \_\_\_\_\_

has bagged **FIRST** Position in **Virtual Quiz Competition On "Glues and Adhesives"** under the ACS theme  
**Sticking with Chemistry** as a part of National Chemistry Week organized by  
Dr. Ambedkar College, Deekshabhoomi, Nagpur, under the aegis of  
**American Chemical Society (ACS) Intl. Student Chapter.**

18th-24th October 2020

  
**Dr. Deepa Panhekar**  
Faculty Advisor  
ACS Intl.Students Chapter

  
**Dr. Mrs. B. A. Mehre**  
Officiating principal  
Dr. Ambedkar College,  
Deekshabhoomi, Nagpur