

# Dr.Ambedkar College, Deekshabhoomi, Nagpur

## Department of Chemistry

### **American Chemical Society International Student Chapter** **ACS Chemistry Festival**

#### **ChemInspire 2020**

**December 2020 to March 2021**

In order to develop curiosity and scientific spirit about chemistry among school children , ACS International Student Chapter, Dr Ambedkar College organised ACS Chemistry Festival ChemInspire 2020. ChemInspire was organised in collaboration with Association of Chemistry Teachers (western zone). Chapter members worked on various interesting chemistry experiments , these were videographed and were shown to school students in an interactive and fun filled way via online platform.

BVM Civil Lines, BVM Srikrishna Nagar, Centre point school, Katol road, Centre Point School , Wardhman Nagar, Centre Point School, Dhaba , St.Xavier's School, Kendriya Vidyalaya, Ajni ,Kendriya Vidyalaya, Ambazari , Somalvar School, Ramdaspath, , Hadas School, Mundle School and School of Scholar, Atre Layout participated enthusiastically in the ChemInspire program.. Chapter members gave in person demonstration to students of Vinayak Vidyalaya school Visora, Gadchiroli, Maharashtra. After seeing the overwhelming response of students from Nagpur and Gadchiroli school children, the program was successfully conducted for Global Indian International School, Ahmedabad, Gujarat.





ACS ChemInspire activities were conducted in the months of December2020 to February2021. Experiments; Genie in a bottle, We all scream for ice cream, Eco clock , Balloon pop etc generated scientific curiosity among students and have become extremely popular. Overall, the ACS Chemistry Festival i.e. "ChemInspire 2020" received a participation of around **1850 participants** making it a grand success by meeting the objectives and goals.

Student members who have made their immense contributions in ACS Chemistry Festival are: Sneha Bhurse, Ankita Khonde, Swarnima Burande,Trupti Sawant, Rashmi Mokal, Janki Parawadiya, Janhavi Gawande, Aishwarya Ashtankar, Harshal Nakade, Badal Kathane, Shriya Thakre, Anushka Chichmalatpure, Gurjeet Kaur Gill, Himani Meshram and Prisha Waghmare,

ACS Washington had provided funding of Rs One Lac to ACS Chapter Dr Ambedkar College to organise ChemInspire program. ACS chapter students were guided and supervised

by Dr Hemant Pande, Vice President, Association of Chemistry Teachers , Former Head, Dept. of Chemistry, Hislop College and Advisor of the program, Dr Deepa Panhekar , HOD Chemistry and Head, ACS Intl. Student Chapter, DACN, Asst. Prof Dr R C Sawant and Mr Parag Panse. Dr Shridhar Satpute and Mr Umesh Patil provided technical assistance to the activity.

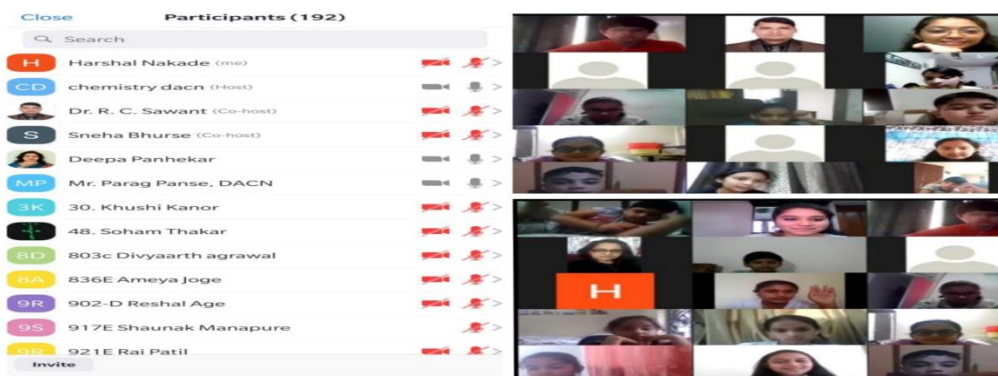
Param Poojya Babasaheb Ambedkar Smarak Samiti President, Bhadant Nagarjun Surai Sasai, Secretary, Dr Sudhir Fulzele, Members, Ad. Anand Fulzele, Shri N R Sute ,Shri Vilas Gajghate and Principal, Dr Mrs B A Mehere congratulated the ACS Chapter for the successful conduction of ACS Chemistry Festival ChemiInspire 2020.



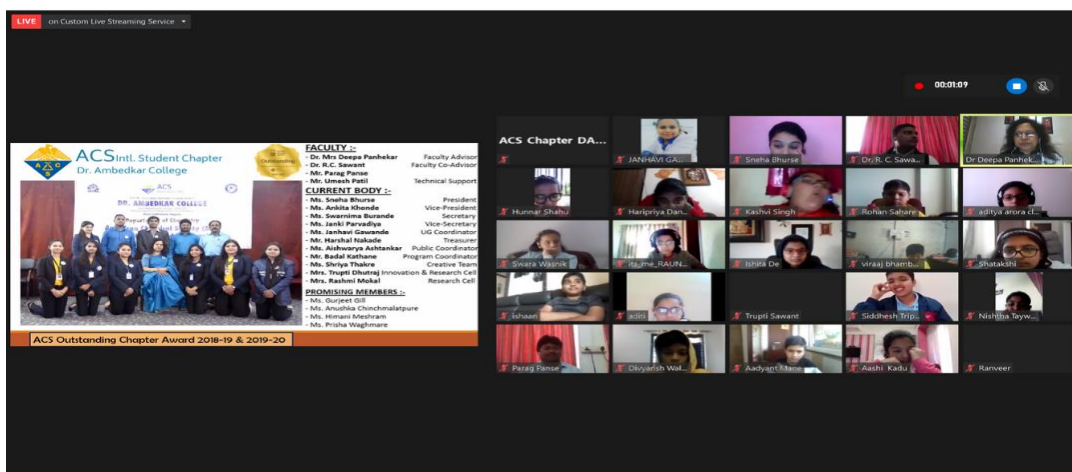
**Dr. Ambedkar College Deekshabhoomi Nagpur**  
Under the Aegis of  
**American Chemical Society (ACS) Intl. Student Chapter**  
**ACS Outstanding Chapter Award 2018-19 & 2019-20**  
In collaboration with  
**Association of Chemistry Teachers (Western Zone)**  
organizes  
**ChemiInspire 2020.**  
For School Children (Std. 5<sup>th</sup> to 10<sup>th</sup>)  
Date : 21<sup>st</sup> – 23<sup>rd</sup> Dec, 2020



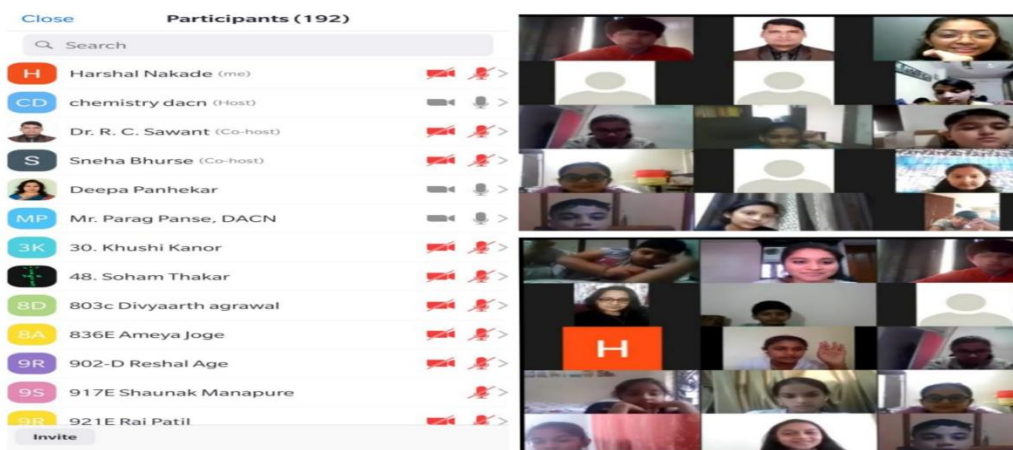
Participants attending the session via Zoom  
Ongoing session with Centre Point School



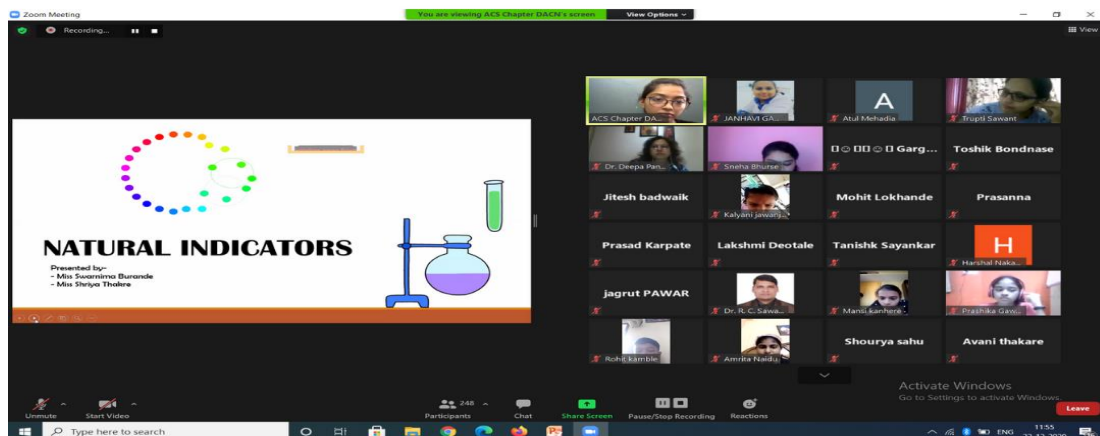
**Chapter members doing a little talk session before the session  
Ongoing session with Hadas High School, Nagpur**



**Faculty Advisor, ACS Intl. Student Chapter DACN Dr Mrs Deepa Panhekar telling students of  
Centre Point School about the ACS Chapter**



**Chapter members doing a little talk session before the session  
Ongoing session with Hadas High School, Nagpur**

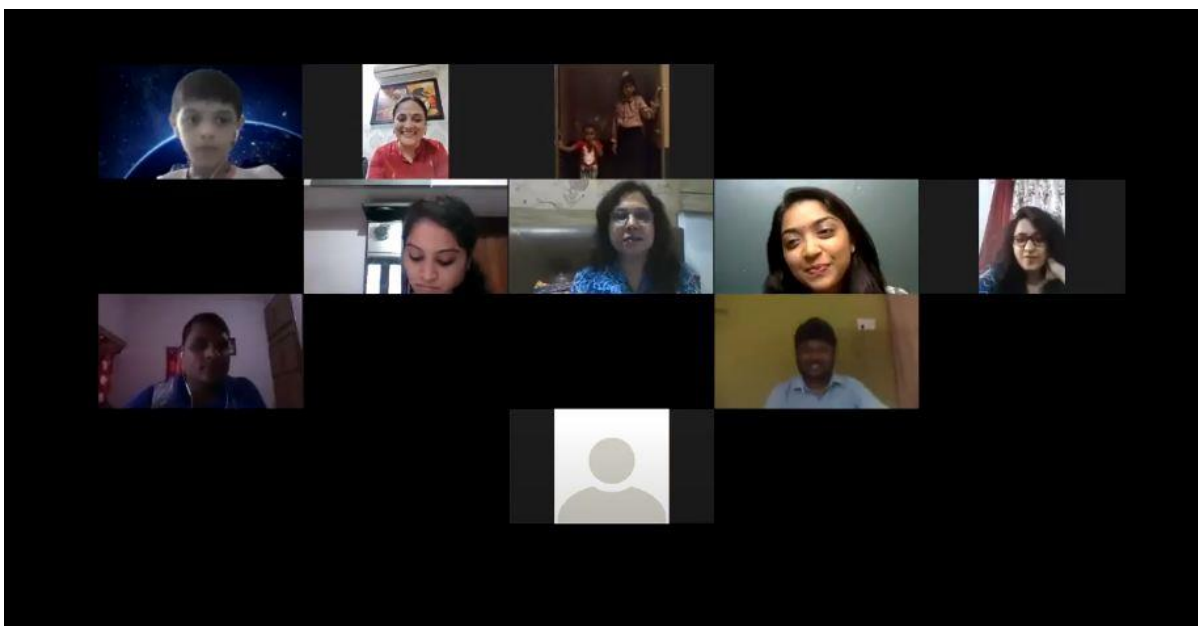


**Chapter Members delivering online ACS Chemistry Festival Session with  
Bhartiya Vidya Mandir (BVM) School on Zoom**

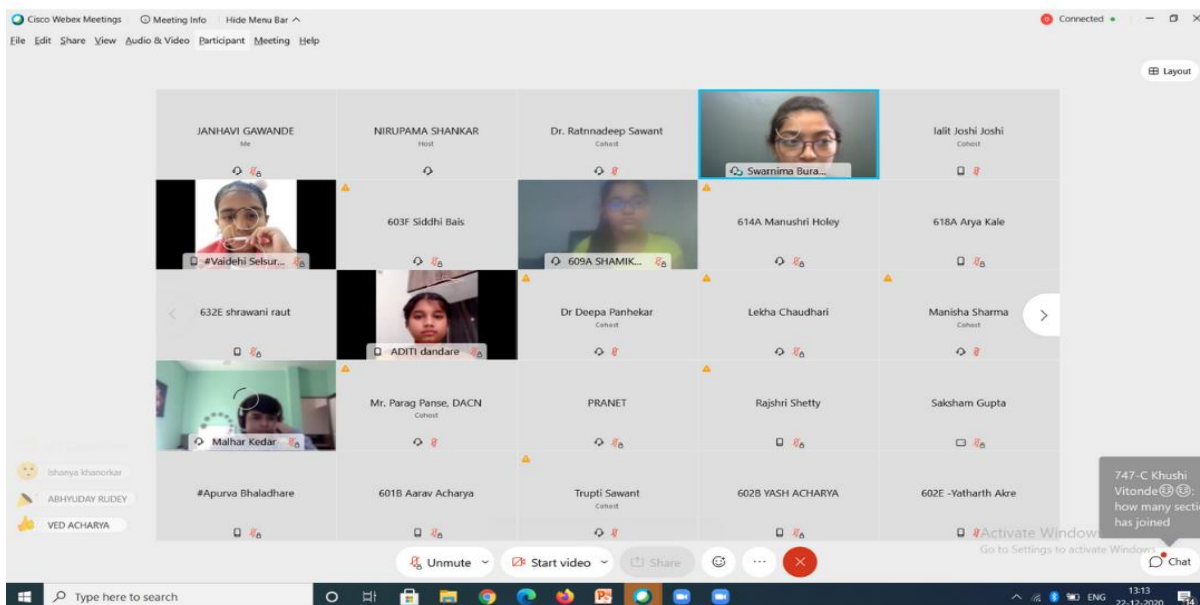




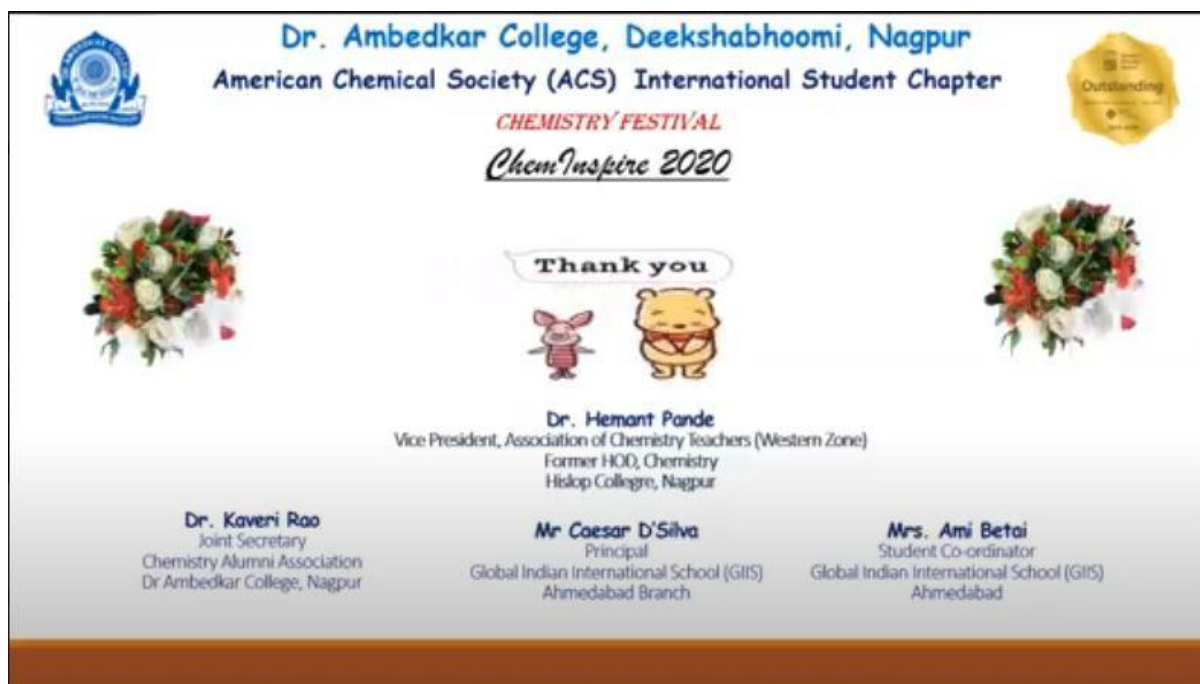
**Chapter Members delivering offline ACS Chemistry Festival Session with children of  
Vinayak Vidyalaya School, Visora Gadchiroli, India  
With the participation of 300+ Students**



**Session with Global Indian International School, Ahmadabad**



Chapter Members delivering online ACS Chemistry Festival Session with Somalwar School on Cisco Webex  
With the participation of around 200+ Students



Chat with everyone

TS very much

7A 702E Kashika Ahuja 2:36 PM Thank you for taking out time for us

6G 611A Amvi Thanesh Gaidhane 2:36 PM mam send the video links

it was wonderful event

8J 819A ARYA JAIN 2:36 PM thankyou mam for making learning fun and your efforts will ever remember this meet

7J 719-D Mahek Jain 2:36 PM Mam it was a very interesting to know about exactly what is chemistry and hat's off for your hard work

A6 Arjun Thete 641C 2:36 PM Wonderful session

Enter message here.

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it was wonderful event

I attended a workshop on Chemistry , organised by chemistry department of Dr Ambedkar College. It was a wonderful workshop I have ever attended . This workshop was specially meant for growth of inquisitive minds and enjoyment for children . The team conducted various activities, contributed new ideas, and discussed possible explanation of the observations. In experiment of Eco-battery, the used and empty cell was filled with Aloevera Gel and applied it in the table clock . And with surprise to all, it worked ! The next experiment was a genie in a bottle (cloud formation), bouncy egg, bursting a balloon with an orange peel, ice cream without a freezer, Wait ! Wait a minute ! What!? An ice-cream without a freezer ? Yess !! It is possible and I learnt that in the workshop. This workshop really boosted our inquisitive minds. Finally .I would like to thank all the team members from the bottom of my heart for conducting such an amazing and inspiring workshop for us.

Sanvi hastak  
Std : 7  
School : T.B.R.A.N'S Mundle English Medium School

11:04 PM

From Devansh Chandankar to Everyone: from these event I eagerly knowing the scientific reason behind the thing

From NEEDHI GADGE to Everyone: Yes mam

From Manthan ramteke to Everyone: mam next time keep more quiz

From Vaishnavi Lele to Everyone: mam from today I am going to love the chemistry subject more

From pradnya kali to Everyone: great program mafam

Some feedbacks and comments received from the school children after the session



Dr Sudhir Fulzele, Secretary , Smarak Samiti felicitating ACS Chapter President Ms Sneha Bhurse





**Dr Sudhir Fulzele, Secretary , Smarak Samiti felicitating ACS Chapter Vice President Ms Ankita Khonde**



**Dr Sudhir Fulzele, Secretary , Smarak Samiti felicitating ACS Chapter Secretary Ms Swarnima Burande**





Select Edition

Nagpur City Line

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2021-03-28

## American Chemical Society Chapter holds ChemInspire to inculcate scientific spirit among students

■ The programme receives overwhelming response from the students

### ■ Staff Reporter

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platform.

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Ahmedabad, Gujarat.

ACS ChemInspire activities were conducted in the months of December 2020 to February 2021. Overall, the ACS Chemistry Festival, that is, 'ChemInspire 2020' received a participation of around 1,850 participants making it a grand success by meeting the objectives and goals.

Student members who have made their immense contributions in ACS Chemistry Festival include: Sneha Bhurse, Ankita Khonde, Swarnima Burande, Trupti Sawant, Rashmi Mokal, Janki Parawadiya, Janhavi Gawande, Aishwarya Ashtankar, Harshal Nakade, Badal Kathane, Shriya Thakre, Anushka Chichmalatpure, Gurjeet Kaur Gill, Himani Meshram and Prisha Waghmare,

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