

# **Dr.Ambedkar College, Deekshabhoomi,Nagpur**

## **Department of Chemistry**

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

#### **National Level Program**

#### **“ACS Chapter Celebrates Earth Week – Nature Network”**

**12<sup>th</sup>-18<sup>th</sup> October 2020**

#### **Report**

Earth Day is an annual event celebrated around the world. It was first officially recognized on April 22, 1970 as a way to demonstrate support for environment protection, to raise awareness about environmental issues, and remind people that we all need to contribute to a sustainable planet. To mark the 50<sup>th</sup> Anniversary of Earth Day, Department of Chemistry, Dr. Ambedkar College, Deekshabhoomi, Nagpur Under the aegis of ACS International Student Chapter, DACN enthusiastically celebrated “ACS Chapter Celebrates Earth Week – Nature Network” from 12<sup>th</sup>–18<sup>th</sup> Oct 2020.

To create awareness and inspire appreciation for the Earth’s environment among the school children, ACS International Student Chapter Charter, DACN has organized an array of creative activities like Online Quiz Competition, Poster making, Model making & Comic Strip making Competition for the School Students from 6<sup>th</sup>-10<sup>th</sup> Standard.

Students from various Schools in Nagpur, Madhya Pradesh, Jodhpur,Thane, Mumbai,Dehradun, Uttarakhand, etc have registered & participated enthusiastically in large numbers in Poster making, Comic strips making, Model making & Online Quiz Competition.

With an aim to Protect Our Planet through Chemistry & to spread awareness amongst the young mind, the week commenced with a Virtual Quiz Competition on 14<sup>th</sup> Oct 2020. Topics covered in Quiz Competition were Ozone & Green-house effect, Water Conservation, Celebrating eco-friendly, Pollution and Plastic- a boon or curse. It was specially conducted for Students of 10<sup>th</sup> standard & three winners in this category were selected.

Approximately 200 registrations and participations were received for different categories like Poster making, Model making & Comic Strip making Competition from the School Students of 6<sup>th</sup>-10<sup>th</sup> Standard.

Ten best posters and models makers were called for oral presentation to choose winners from all these sections. This activity was organized to bring a designer, artistic quality, creative ability out of the young minds and to sensitize them about the conservation of natural resources and to motivate them to do their bit towards making their planet even more beautiful.

The students of classes 6<sup>th</sup>-9<sup>th</sup> standard turned trash into treasure as they designed beautiful Models such as working model depicting water conservation, an energy conserving model of bicycle, a green-house model, etc with inspiring quotes through which student showed they have learnt the art of reducing, reusing and recycling.

Other activities like 'Poster Making' and 'Comic Strip Making' gave the students a platform to showcase their artistic and creative skills. The Posters & Comic strips were presented with the thoughtful slogans which elaborated the importance of saving Earth & its environment.

Due to the ongoing end semester examinations in many schools, the schools requested us to extend the submission dates. We could organise the quiz competitions as per the planning i.e on 14/10/2020 and for the rest of the competitions the dates were extended to 25/10/2020. The final rounds for the poster making, model making and comic strips were held on 27/10/2020.

Final presentations were held in presence of Chief Guest Dr. Mahendra P. Patil, Chief Scientist & Head of Waste Water Technology Division, CSIR- National Environmental Engineering Research Institute (NEERI), Nagpur. Dr. Mrs. Deepa Panhekar, Head of Chemistry Department & Faculty Advisor, ACS International Student Chapter welcomed Dr Patil and explained the purpose of organising this programme. Dr. Mahendra P. Patil Sir evaluated all the entries from three different sections and announced the winners. He lauded the ACS chapter members for organising the event.

ACS chapter members, Ms. Ankita Khonde introduced the Chief guest. Ms. Sneha Bhurse, Chapter President & Ms. Swarnima Burande, Chapter Secretary looked after registrations, hosted the online event, conducted the programme and collected feedback from participants. Ms. Janhavi Gawande proposed a vote of thanks. Dr R C Sawant, Co- Advisor, Mr. Parag Panse, Program Co-ordinator and ACS student members, Aishwarya Ashtankar, Ankita Khonde, Shriya Thakre, Mr. Harshal Nakade, Mrs. Rashmi Mokal & Mrs. Trupti Sawant worked hard for the success of the programme. Dr. Mrs. Deepa Panhekar, Faculty Advisor coordinated with the various schools nationwide to generate maximum response and supervised all the activities

Prominent Alumni of Department of Chemistry Ms. Kaveri Rao & Mr. Muneshwar Nandeshwar joined this event & gave their valuable inputs in the program.

On this occasion, Dr. Mrs. Deepa Panhekar, Head of Chemistry Department & Faculty Advisor, ACS International Student Chapter praised the efforts of all the students & ACS team members for the success of this event. Dr. Mrs. Deepa Panhekar also Congratulated School Students of various Schools who had participated & bagged the prizes in this event. The winners were awarded with cash prizes as follows: First prize: Rs 1000/- Second Prize: 700/- Third Prize: Rs 500/- and Consolation Prize of Rs 250/- . Officiating Principal Dr B A Mehere congratulated the winners and ACS chapter members.

The events of the week rekindled emotive concerns and instigated the youngsters to save, love and respect Mother Nature with all their heart and soul.

After the competitions, following note was sent to all the schools:

American Chemical Society International Student Chapter Dr Ambedkar College Deekshabhoomi Nagpur (Back to back awardee of Outstanding International Student Chapter by ACS, Washington, USA) organized the Earth Week titled Nature Network to create awareness about "Environment Safety" among School Children.

A series of competitions were conducted in this event & chosen winner in each category. Congratulations to all the winners. And a very special shout out to all the participants who were not able to win but spent lot of precious time and efforts.

### **A. Quiz Winners**

1: Vaibhav Chavhan, Regent High School Nagpur, Maharashtra.

2: Palak Khurana, Happy Hours English Medium School, Amarvada, Madhya Pradesh.

3: Mayank Wankhede, Sindhi Hindi Boys School Nagpur, Maharashtra

### **B. Oral Poster Presentation Winners**

1: Koyena Maiti, DPSJ Dehradun, Uttarakhand.

2: Ishika Khonde, Mount Carmel Girls School Nagpur.

3: Janvi Zile, Regent High School Nagpur.

4: Anshul Gaikwad, Somalwar High School Nagpur.

### **C. Model Making Winners**

1: Madhurani Gaikwad, Vidhyashram International School Jodhpur, Rajasthan.

2: Vedant Ghatode, Regent High School Nagpur.

3: Krishna Parate, Sindhi Hindi High School Nagpur.

4: Ishika Khonde, Mount Carmel Girls School Nagpur.

### **D. Comic Strip Making Winners**

1: Samiksha Milmile, Somalwar High School Nagpur.

2: Aditya Dhutraj , New Horizon Scholar School Thane, Mumbai.

3: Manvi Kacchuah, Sohanlaal Manihari School Jodhpur, Rajasthan.

4: Srushti Kedar, Kendriya Vidyalaya Ajni, Nagpur.

**E. Maximum Student Participation from School Award** Goes to Kendriya Vidyalaya, Ajni, Nagpur.

We thank all the Schools for encouraging Students to participate in ACS Earth Week Event

### EVENTS

- Poster making and presentation
- Comic Strips making
- Best out of waste (alongwith catchy caption)
- Online quiz competition

### TOPICS

- Ozone and green house effect
- Recycle - Reuse - Refuse - Reduce
- Water conservation
- Plastic : A boon or curse
- Celebrating Eco-friendly festivals
- Pollution : Environment impact and health risks

**ORGANISED BY,**

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



ACS Intl. Student Chapter  
Dr. Ambedkar College

## NATURE NETWORK



### ACS CHAPTER CELEBRATES EARTH WEEK

**12TH-18TH OCT. 2020**

**FOR STANDARD 6TH - 10TH**



### CASH PRIZES



1st - Rs.1000.00  
2nd - Rs.700.00  
3rd - Rs.500.00  
Consolation prize - Rs.250.00

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### CONTACT

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

**SNEHA BHURSE**  
(President) - 7414973950

**SWARNIMA BURANDE**  
(Secretary) - 9822026765

**WE ARE THE LAST GENERATION WITH A REAL OPPORTUNITY TO SAVE THE WORLD**

**REGISTRATION COMPULSORY  
PLEASE READ THE INSTRUCTIONS BEFORE REGISTRATION**

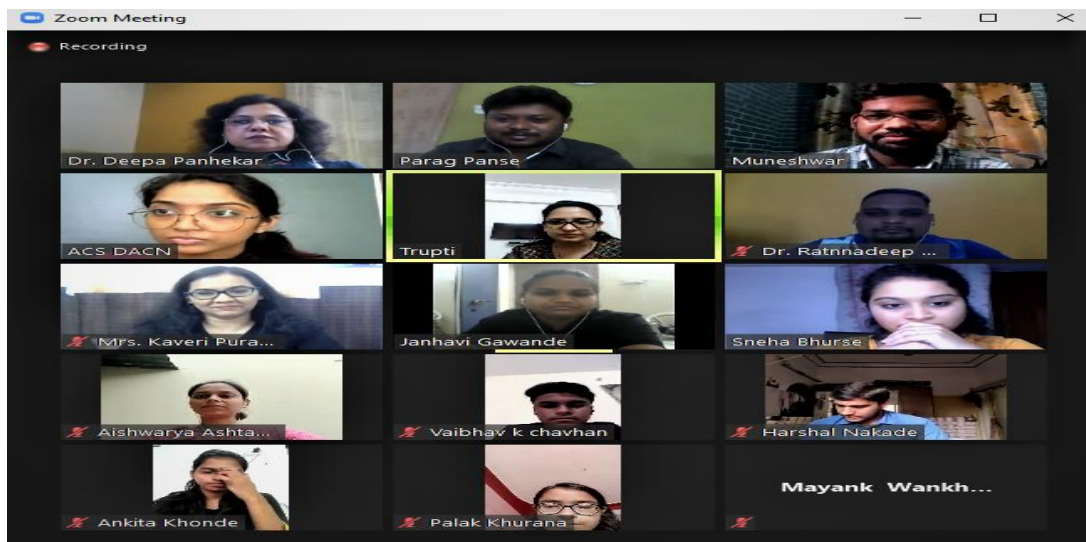
[Click here for further instructions](#)

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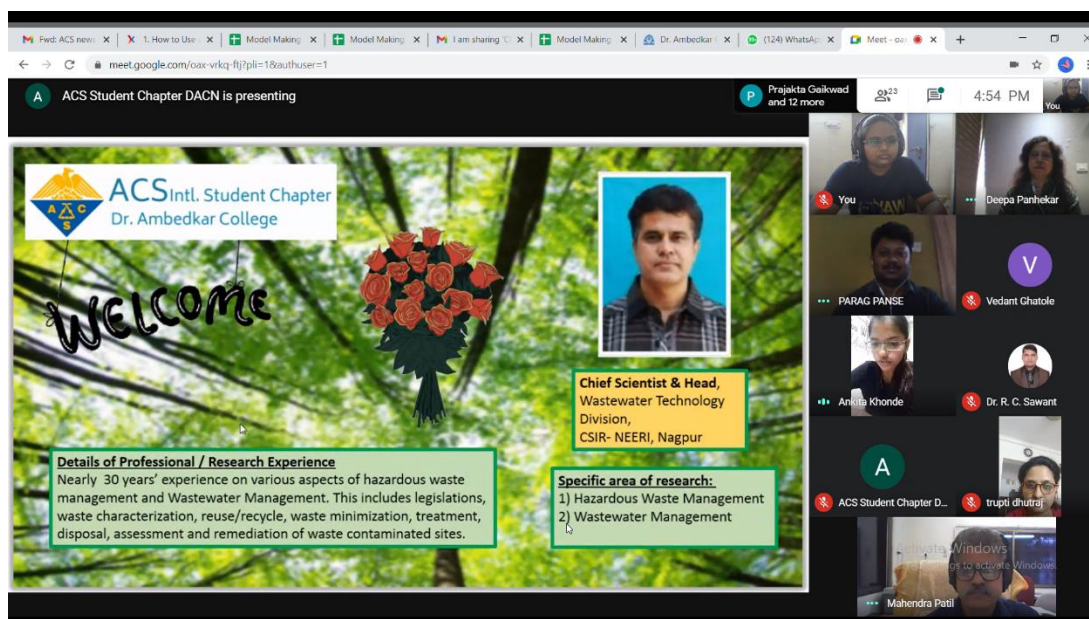
[Click here to register](#)

**E-CERTIFICATES WILL BE PROVIDED TO EACH PARTICIPANT**

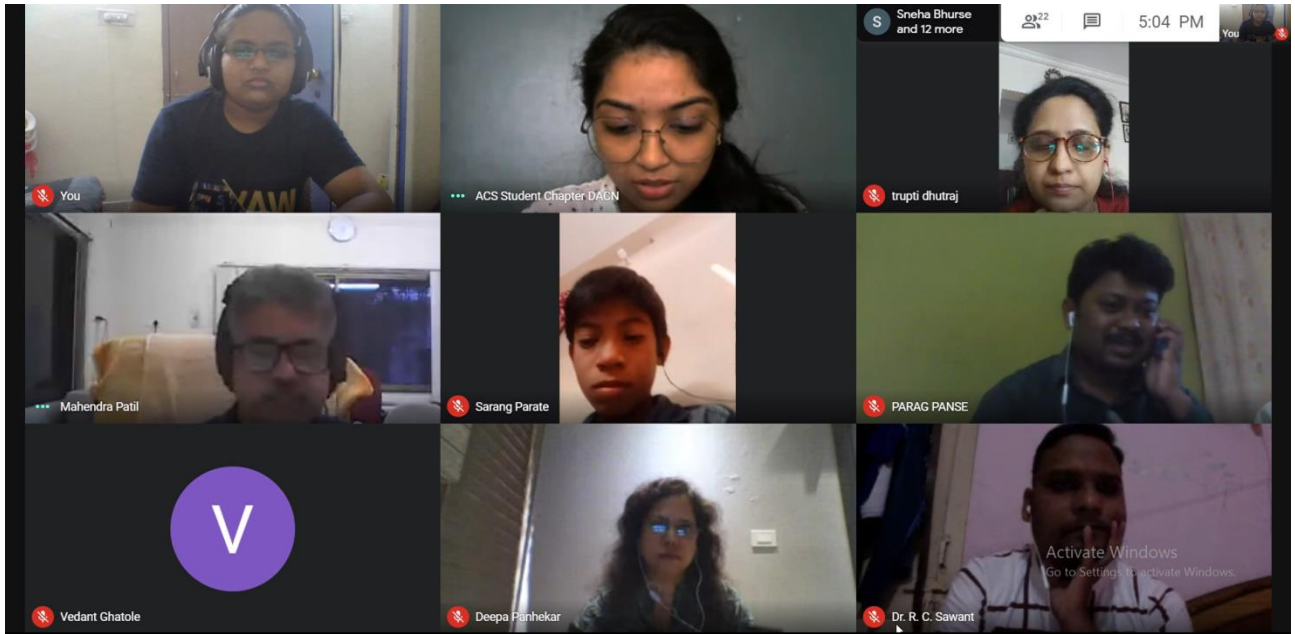
Brochure of the event “ACS Chapter Celebrates Earth Week – Nature Network”



ACS Team Members, faculty members & prominent alumni along with the student participants



ACS Team Members & Organizing Committee members, Students & Chief Guest Dr.Mahendra P. Patil, Chief Scientist & Head of Waste Water Technology Division, CSIR- NEERI, Nagpur during the event



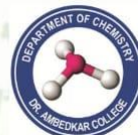
Participant Krishna Parate explaining his model



Janvi Zile presenting her poster



ACS Intl. Student Chapter  
Dr. Ambedkar College



Param Poojya Dr. Babasaheb Ambedkar Smarak Samiti's

## Dr. Ambedkar College Deekshabhoomi, Nagpur, India

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This is to certify that Mr./Ms. Ankita S. Khonde, Class 10th  
of Kendriya Vidyalaya, Ajni, Nagpur  
has PARTICIPATED in the Poster Making and Presentation Competition  
"Nature Network" as a part of 50th year celebration of Earth Week organized by  
Dr. Ambedkar College, Deekshabhoomi, Nagpur, under the aegis of  
American Chemical Society (ACS) Intl. Student Chapter.  
12th-18th October 2020

Mr. Parag Panse  
Program Co-ordinator  
DACN

Dr. Deepa Panhekar  
Faculty Advisor  
ACS Intl. Students Chapter

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

## CERTIFICATE OF APPRECIATION

This Certificate is awarded to

### KENDRIYA VIDYALALAYA AJNI, NAGPUR

In recognition of maximum participation from your School  
in ACS Chapter Earth Week organized by ACS International  
Student Chapter Dr. Ambedkar College, Deekshabhoomi,  
Nagpur, which shows your commitment for making  
students aware about Environmental Protection.  
12th - 18th October 2020

DR. MRS. DEEPA PANHEKAR  
Head Of Department - Chemistry  
Faculty Advisor  
ACS Intl. Student Chapter

DR. MRS. B. A. MEHERE  
Officiating Principal  
Dr. Ambedkar College,  
Deekshabhoomi, Nagpur



**Before**



**After**



Images of some models made by participants





Images of some posters made by participants



Images of comic strips created by participants