

**Dr. Ambedkar College, Deekshabhoomi, Nagpur**  
**Science Carnival: Two-day Virtual National Science Day**  
**celebrations**

**“Theme: The Future of Science, Technology and Innovation: Impact  
on Education, Skills and Work”**

**26-27 February 2021, Zoom Platform**

Department of Biochemistry and Biotechnology in collaboration with Department of Botany and Zoology of Dr Ambedkar College Deekshabhoomi Nagpur celebrated Science Carnival: Two-day virtual National Science Day celebration with the theme of the Future of Science, Technology and Innovation: Impact on Education, Skill and Work. The carnival was organised on 26th and 27th February 2021 on Zoom platform for students from 8th standard to post graduate. National Science day is celebrated to commemorate the discovery of the Raman effect by C. V. Raman. This two-day science carnival underscores the importance of the contribution made by scientists to the development of the entire world. The program was organized under the patronage of Hon'ble Bhante Arya Nagarjun Surai Sasai President of Param Pujya Dr. Babasaheb Ambedkar Smarak Samati Deekshabhoomi, Nagpur Samiti Secretary, Hon'ble Dr. Sudhir S. Fulzele.

The program started with a message of peace to the world, saluting Gautam Buddha and Bharat Ratna Dr. Babasaheb Ambedkar. A total of 290 students, faculty and scientists from different states of the country participated in this two-day program through Zoom. Welcome speech of the program was given by Chairperson Dr. Mrs. B. A. Mehre, Principal of Dr. Ambedkar College. This was followed by an introductory lecture by the Co-chairperson of the programme Dr. K. G. Rewatkar, Vice principal of the College. Dr. Rewatkar enlightened the audience by explaining the history of science and importance of Discovery made by Sir C. V. Raman.

The inauguration programme was followed by the keynote address by Dr. N. S. Gajbhiye Rtd. Professor from IIT Kanpur Ex-VC H. S. Gour University, Sagar Ex-VC Deendayal Upadhyay Gorakhpur University. In his address Dr. Gajbhiye explained student the importance of Science as a subject in curriculum and in day-to-day human life. He also stressed on the importance of new technology called Nanomaterials and Nanotechnology in his lecture. He sparked the curiosity amongst students about the new field of Nano Science and Technology by guiding them how different nanomaterials are made and how they are used in different fields and how nanotechnology can play an important role for human beings in the future. This first part of the Science Carnival was conducted by Dr Archana Meshram Asst. Prof., Department of Zoology, Dr. Ambedkar College Nagpur

The program for the second half of the first day was a video and a presentation competition where students of class VIII to UG from the different parts of the country participated. The videos and presentations were prepared by students on wide varieties of scientific topics such as preparation and function of vaccines, air pollution, genetic engineering revolution, embryo development process, insect metamorphosis, use of medicinal plants in treating diseases etc. This program was conducted by Dr Deovrat Begde, Asst. Prof. Department of Biochemistry.

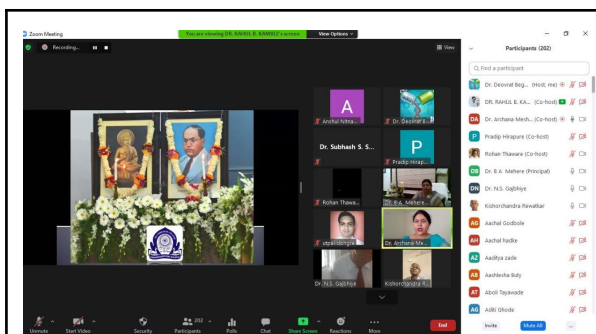
On the second day, the carnival began sharply at 11:00 a.m. and was conducted by Dr Archana Meshram. Dr Utpal Dongre Assistant Professor, Department of Biochemistry introduced the speaker Dr Ravindra Satpute, Scientist 'E', DRDO. Dr. Satpute explained how

students should build their own future in the field of science, each with different interests and strengths, and the right subject matter and field of choice to shape their own future. Dr. Satpute also gave very important information in various disciplines and fields to the students who want to make their own future in the field of science. In the second session also, the participating students from different parts of the country presented posters on various world problems faced by the human beings and the Scientific solutions for them.

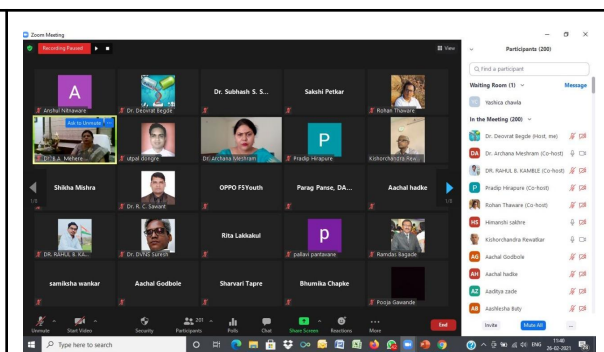
The two-day Virtual Science Carnival featured various activities such as Documentary Making Competition on Science and Technology, Virtual Charts, Poster, Model Contest and PowerPoint Presentation Competition.

The winners of the competitions were announced by Ms Rita Lakkakul. The Best science model was won by Mr. Hemant Chudhari of Somani College, Jodhpur. Best Documentary video prize went to Ms. Aarushi Shende of BVM School Nagpur. Best presentation prize and best poster prize was grabbed by Ms Sayali Chakre and Ms. Pragati Ghode respectively. The program was concluded with the vote of thanks proposed by Convener of the carnival Dr. R. S. Bagade Head, Department of Zoology.

This program was successfully conducted by joint efforts of Chairperson, Dr Mrs B. A. Mehere, Principal of Ambedkar College, Co-chairperson Dr K. G. Rewatkar, Vice Principal of the college, Conveners, Dr. U. J. Dongre, Dr. S.R. Somkuwar, Dr. R. S. Bagde, Organising secretary Dr. Deovrat Begde, Dr. A. Meshram Dr. DVNS Suresh Dr. Rahul Kamble, and Co-ordinators Mr Rohan Thaware, Ms. Rita lakkakul, Mrs. Shweta Paranjape, Ms. Swati Chimurkar, Mr. Pradip Hirapure, Ms. Pallavi Pantawane.



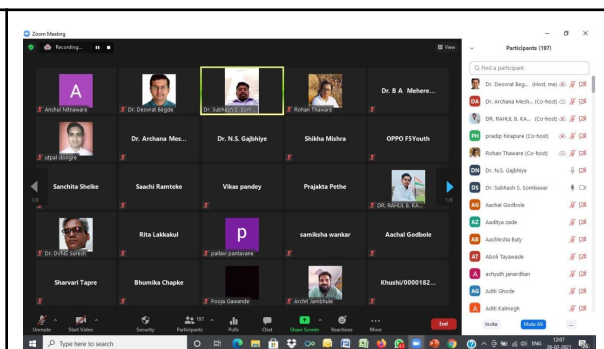
Inauguration of the program



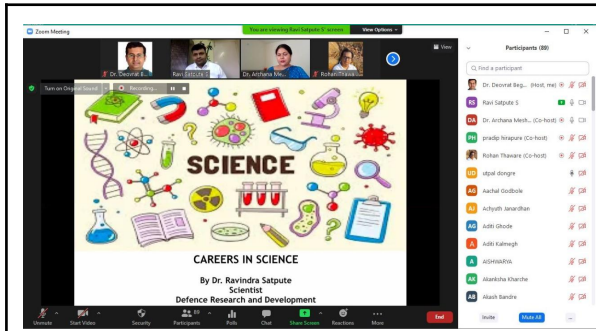
Welcome address by Principal Dr. B. A. Mehere



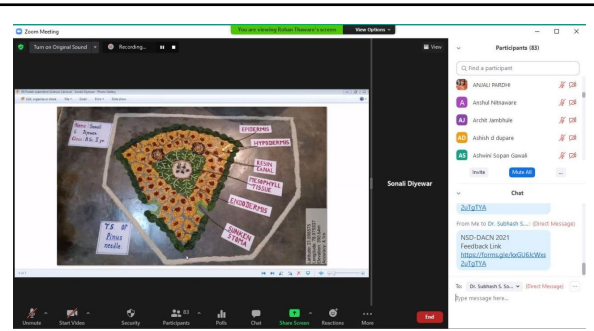
Presentation by the first speaker Dr. N.S. Gajbhiye



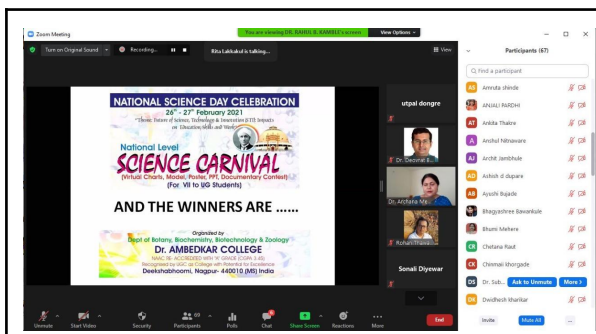
Questions by audience on different presentations



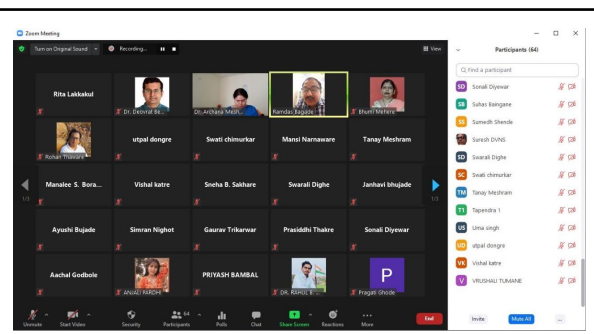
Popular science lecture by Dr Ravindra Satpute



Presentation made by student on 2nd day of Carnival



Announcement of winners by Miss Rita Lakkakul



Vote of thanks by Dr. R. S. Bagade