

**Celebration of**  
**National Science Day - 2021**

**Organized by:**

**Dr. Kalam District Community Science Centre -Kheda**

**In Association With:**

**Gujarat Council on Science & Technology**  
**Gandhinagar**

**Venue : Alindra, Kheda**

**National Science Day is celebrated in India on 28 February each year to mark the discovery of the “Raman effect” by Indian physicist Sir C. V. Raman on 28 February 1928. For his discovery, Sir C.V. Raman was awarded the Nobel Prize in Physics in 1930.**

❖ **About the National Science Day:**

The National Council for Science and Technology Communication (NCSTC) asked the Government of India to designate February 28 as National Science Day. The event is now celebrated all over India in schools, colleges, universities and other academic, scientific, technical, medical and research institutions.

National Science Day is celebrated in India every year on 28 February. The celebration also includes public speeches, radio, TV, science movies, science exhibitions based on themes and concepts, debates, quiz competitions, lectures, science model exhibitions and many more activities.

❖ **Objectives for celebration of National Science Day:**

- National Science Day is celebrated to spread a message about the importance of science used in the daily life of the people.
- To display all the activities, efforts and achievements in the field of science for human welfare.
- It is celebrated to discuss all the issues and implement new technologies for the development in the field of science.
- To give an opportunity to the scientific minded citizens in India. To encourage the people as well as popularize science and technology.

❖ **Celebration of NSD2021 at CSC**

Gujarat Council on Science & Technology (GUJCOST) decided to celebrate National Science Day 2021 and as part of celebration they suggested each District Community Science Centre to organize a whole day program on a particular day in their concerned district.

As part of NSD celebration Dr. Kalam District Community Science – Kheda decide to organize series of programs from 24<sup>th</sup> Feb to 28<sup>th</sup> Feb.

On 24<sup>th</sup> Feb 2021, Dr. Kalam District Community Science Centre organized series of programs in schools of Alindra Village of Nadiad Block of Kheda Distict.

❖ **Program Schedule (24-02-2021)**

Sr.No	Activity	Timing	School
1.	Sanitization, Mask Distribution & Registration	10:00 Am to 10:30 Am	M S Patel Vidyalaya, Alindra
2.	Lecture on COVID19 Precautions, Do's & Don'ts	10:30 Am to 10:45Am	
3.	Program Inauguration	10:45Am to 11:00 Am.	
4.	Creative Learning Workshop for Students	11:00 am to 12:30 Pm	
5.	Autobiography on Sir CV Raman.	12:30 Pm to 01:00 Pm	
6.	Sanitization, Mask Distribution & Registration	02:00 Pm to 02:30 Pm	Pay Centre Primary School, Alindra.
7.	Lecture on COVID19 Precautions, Do's & Don'ts	02:30 Pm to 02:45 Pm	
8.	Model Demonstration & Explanation	02:45 Pm to 03:30 Pm	
9.	Energy Conservation Exhibition	03:30 Pm to 04:00 Pm	
10.	Astronomical Video Show, Autobiography on Sir CV Raman & Dr. Abdul Kalam Sir.	04:00 Pm to 04:45 Pm	
11.	Program Valediction	04:45 Pm to 05:00 Pm	

❖ **About the Program**

On 24<sup>th</sup> February, 2021 Dr. Kalam District Community Science Centre –kheda organized Series of program at Schools in Alindra Village of Nadiad Block of Kheda District.

In prior when GUJCOST suggested CSCs to organize the programs as part of NSD Celebration. CSC Kheda Planned this activity in Alindra Schools. CSC Coordinator had meetings with principal of both schools and planned the program Activity.

On the On 24<sup>th</sup> February, 2021 the program was started at 10:00 Am in the morning with sanitization, mask distribution as part of COVID19 precautions. Then there was a registration process for Students and Teachers. 60 Students and 5 Teachers participated in the program.

After the registration process CSC Coordinator Ms. Bhavika Makwana explained about various aspects of COVID19, Do's and Don'ts as a precaution for this Corona Pandemic.

Then after the program was inaugurated by CSC Coordinator Ms. Alpa Solanki. In the program inauguration Principal of M S Patel High School Shri Dharmendrabhai Patel explained students about national science day, why it's celebrated and important of science in regular life.

After the Program inauguration there was a session on curriculum based creative learning for students. CSC Coordinator Shri Rohanbhai Vaniya mentored the session. Aim of this session was to make students learn science with their own creativity. Shri Rohanbhai Vaniya covered the topics on magnetic, Air pressure, Wave length, and Sound effects. Students were taught to make a pen stand using magnets. They were also taught various topics using simple straw experiments. The session was very effective for students.

After that there was an autobiography video show on Sir C V Raman. Aim of this video show was to inform students about achievements of Sir C V Raman in the field of science and get inspired from it.

After the Lunch break the program was then after continued at the Pay centre primary school of Alindra Village.

Students were hand sanitized and given mask. Total 45 Students and 3 Teachers participated in the activity. Then after there was a 15 minute speech on COVID19 precaution by CSC Coordinator Shri Dhavalbhai.

After that there was a session on Scientific Model demonstration and explanation of scientific principle. CSC Coordinator Ms. Alpa Solankin and Ms. Bhavika Makwana explained students different models and their working scientific principle.

Then after there was a poster exhibition on energy saving and energy conservation. Aim of this exhibition was to aware students about Energy Conservation.

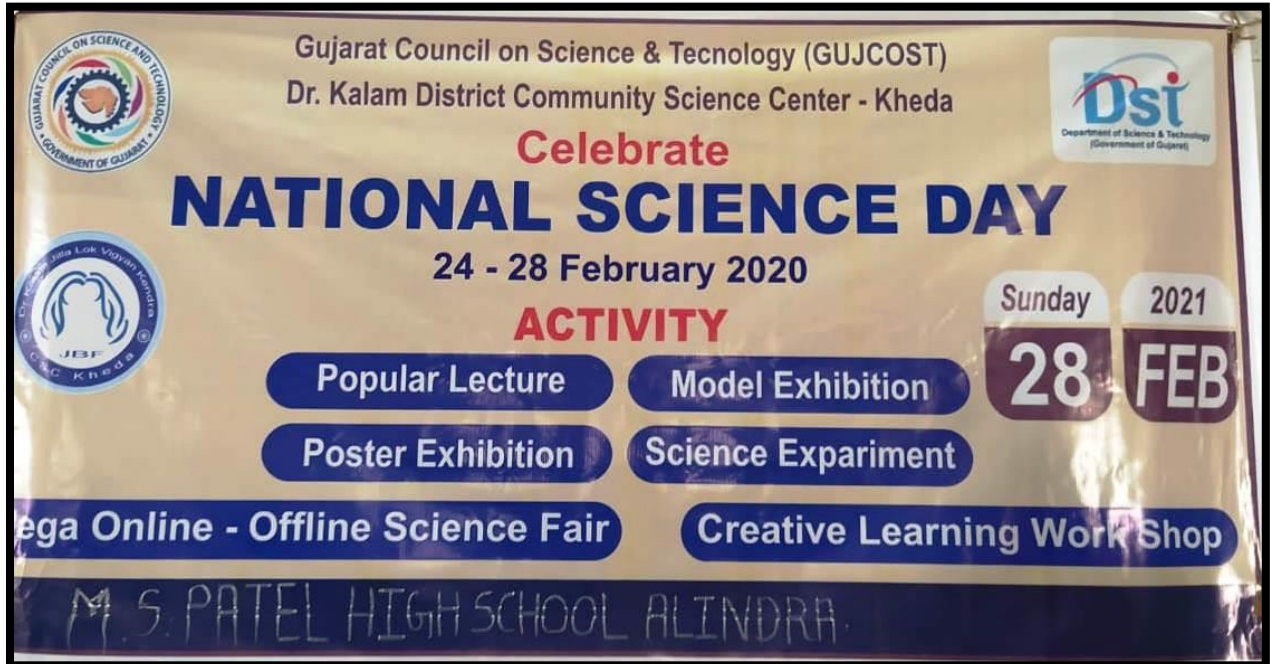
After that there was a astronomical movie "Taaro Ki Sair" was shown to students to teach them about starts and solar system.

Then after there was Inspirational Autobiography Video Shows on Sir C V Ramam and Dr. Abdul Kalam Sir.

Then after the program was ended with the thanking speech from Ms. Alpa Solanki.

The program was concluded at 05:00 Pm in the evening.

❖ Program Photographs



Program banner



COVID19 Precaution





**Inauguration Speech by Principal shri Dharmendrabhai Patel**



**CSC Coordinator Shri Rohanbhai Vaniya Briefing the program**







**Creative Learning Session**



**Experiments Demonstration**





**Model Demonstration & Explanation**



Video Show

**Thank you**