

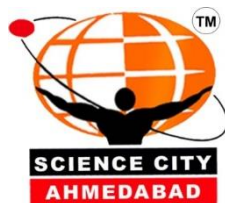
Brief Report on “Public Awareness about Gaganyaan”  
3<sup>rd</sup> April to 9<sup>th</sup> April 2022



**GUJARAT SCIENCE CITY**  
**Connecting Community with Science!**



Brief Report on  
“Public Awareness about Gaganyaan”  
3<sup>rd</sup> April to 9<sup>th</sup> April 2022



GUJARAT COUNCIL OF SCIENCE CITY  
Dept of Science & Technology, Govt of Gujarat  
**GUJARAT SCIENCE CITY**  
Connecting Community with Science!

## Brief Report on “Public Awareness about Gaganyaan” 3<sup>rd</sup> April to 9<sup>th</sup> April 2022

### 1 Introduction:



Gujarat Science City co-organized a week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight Program with SAC-ISRO, GUJCOST & DEKU as a part of “Azadi Ka Amrit Mahotsav (AKAM)” at Gujarat Science City from 3<sup>rd</sup> April to 9<sup>th</sup> April 2022.

Various Activities & Student Competitions were organized along with displaying Orbital and Gaganyaan Crew Module for general public.

The Gaganyaan mission, the biggest venture in space technology in the new decade, will propel India to the centre of human space exploration. India’s first Crew Module to Launch Human Spaceflight programme.

In order to boost the Indian space research and exploration to a new height, Hon’ble Prime Minister has announced about the Indian Human Spaceflight Mission in his independence address on 2018.

In his address, Hon’ble PM has informed that India will launch its indigenous Gaganyaan mission during the celebration of the Azadi Ki Amrit Mohotsav in 2022 to mark 75 years of India's independence.

The Gaganyaan programme is an indigenous mission of Indian Space research Organisation (ISRO) that would take Indian astronauts to space. It is an Indian crewed orbital spacecraft that is intended to send 2 astronauts to space by 2023, as part of the Indian Human Spaceflight Programme. The programme will make India the 4th nation in the world to launch a Human Spaceflight Mission.

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In terms of space technology, a manned space programme is the obvious next step for India. Gaganyaan’s success will put India into the elite club of space superpowers.

ISRO SAC DST SCIENCE CITY Azadi Ka Amrit Mahotsav DECU

Explore the Space...

GAGANYAAN  
Indian Human Spaceflight Program

Science Outreach Program on

**GAGANYAAN**

India's Human Space Flight Program

03 3 TO 9 APRIL, 2022 VIGYAN BHAVAN,  
GUJARAT SCIENCE CITY

**GUJARAT SCIENCE CITY**  
DEPARTMENT OF SCIENCE AND TECHNOLOGY, GOVERNMENT OF GUJARAT

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## Brief Report on “Public Awareness about Gaganyaan”

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A week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight with a take home message of understanding Gaganyaan, Indian Space History & ISRO’s Space Programs.



More than **5000 Students & Space Enthusiasts** participated the week-long special outreach program

# Brief Report on “Public Awareness about Gaganyaan” 3<sup>rd</sup> April to 9<sup>th</sup> April 2022

## 2.0 Week Long Events and Programs

### 2.1 DAY 1 | 3<sup>rd</sup> April | Inauguration Event |

Date	3rd April
Theme of the Day	Inauguration
Event	On Spot Quiz
Timing	10:30 to 14:00 Hrs
Targeted Public	Open to All

3rd April is a significant day in the Indian history. On 3rd April 1984, the Wing Commander Rakesh Sharma became the first Indian to go to space and spent 7 days, 21 hours and 40 minutes aboard the Salyut 7 space station.





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Dr. Ram Rajak (Alt Chairman-AKAM-Sc, SAC) delivered the key note address at the inaugural function. Shri DK Singh -DD-HSTA, Shri Narottam Sahoo, Advisor GUJCOST, Shri Anurag Verma (APD-Gaganyaan) and Shri Nilesh M Desai, Director SAC also addressed and gave the information about Gaganyaan mission and outreach programme.

The 7-day programme included interactive sessions with experts and scientists from leading organisations, and various activities for students such as drawing competition, model making, VSSE Space on Wheels and Static exhibition, Quiz, Elocution competition etc.



More than 700 Students and Space Enthusiasts participated in the event.

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### 2.2 DAY 2 | 4<sup>th</sup> April |

Date	4 <sup>th</sup> April
Theme of the Day	Crew Module
Event	Colouring
Timing	14:00 to 17:00 Hrs
Targeted Public	Class 3 <sup>rd</sup> - 5 <sup>th</sup>

On the second day of the week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight. ISRO’s Ashish Soni delivered the key note on the theme and educated the students. Colouring activities for the students from class 3<sup>rd</sup> to 5<sup>th</sup> was organized on the theme of the Crew Module. Students from SS Divine School, Ahmedabad participated in the event.



More than 700 Students and Space Enthusiasts participated in the event.



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### 2.2 DAY 3 | 5<sup>th</sup> April |

Date	5 <sup>th</sup> April
Theme of the Day	Space Habitat
Event	Drawing & Painting
Timing	14:00 to 17:00 Hrs
Targeted Public	Class 6 <sup>th</sup> - 8 <sup>th</sup>

On the third day of the week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight. ISRO’s Devang Mankad delivered the key note on the theme and educated the students. Students loved his way of teaching in mother language Gujarati. Drawing & Painting activities for the students from class 6<sup>th</sup> to 8<sup>th</sup> was organized on the theme of the Space Habitat. Students from SKUM School, Ahmedabad participated in the event.



More than 300 Students and Space Enthusiasts participated in the event. Senior Citizen from the Science City Area also visited the exhibition.



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DAY 4 | 6<sup>th</sup> April |

Date	6 <sup>th</sup> April
Theme of the Day	Indian Space Station
Event	Model Making
Timing	14:00 to 17:00 Hrs
Targeted Public	Class 9 <sup>th</sup> - 12 <sup>th</sup>

On the fourth day of the week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight. ISRO’s Anurag Verma delivered the key note on the theme and educated the students. Model Making activities for the students from class 9<sup>th</sup> to 12<sup>th</sup> was organized on the theme of the Space Habitat. Students from various schools participated in the event.



More than 500 Students and Space Enthusiasts participated in the event.

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DAY 5 | 7<sup>th</sup> April |

Date	7 <sup>th</sup> April
Theme of the Day	Space Colonisation Live interaction with Shri. Rakesh Sharma thru. Internet
Event	Oral Presentation
Timing	10:00 to 17:00 Hrs
Targeted Public	UG & PG Open to All

On the fifth day of the week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight. The Event was started with presentations by UG/PG Students on Space Colonisations.





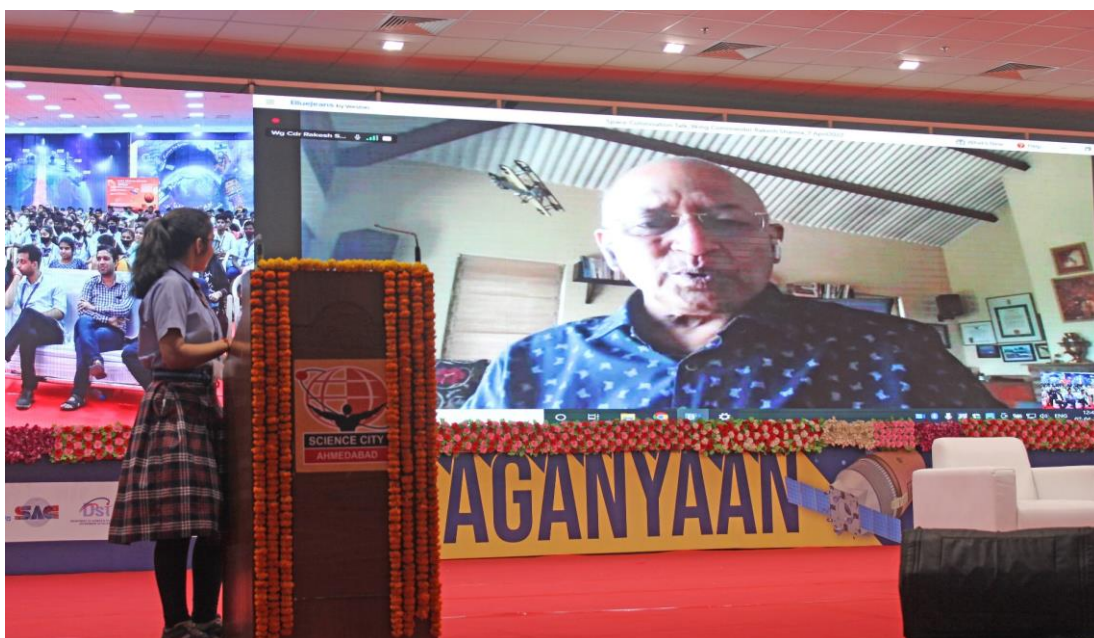
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On 3<sup>rd</sup> April 1984, the Wing Commander Rakesh Sharma became the first Indian to go to space and spent 7 days, 21 hours and 40 minutes aboard the Salyut 7 space station. To mark this special event, a Special live interaction session with wing commander Rakesh Sharma was organised on 7<sup>th</sup> April as a part of the science outreach program.

Wing commander Shri Rakesh Sharma shared his experiences and interesting stories of his space journey and encouraged the participants to explore the space field.

To encourage students and participants Honourable Minister of Education, Science and Technology, Govt. of Gujarat. Shri Jitubhai Vaghani showed online presence on the live sessions He said that Gaganyaan program is an important step towards strengthening the space field for the holistic development of the nation.



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The program was physically attended by Shri Narottam Sahoo, Advisor GUJCOST, Shri Nilesh M Desai, Director, SAC, students, participants and other officials.

Underlining the importance of space science Shri Narottam Sahoo, Advisor GUJCOST gave detailed information about the ongoing Science Outreach program. Shri Nilesh M Desai, Director SAC gave detailed information about Gaganyaan program and ISRO’s role in this important mission. In terms of space technology, a manned space program is the obvious next step for India. Gaganyaan’s success will put India into the elite club of space superpowers. The objective of Gaganyaan program is to demonstrate indigenous capability to undertake human space flight mission to LEO. As part of this program, the Govt of India has approved two unmanned missions and one manned mission. The uncrewed missions are for technology demonstration, safety and reliability verification and will be heavily instrumented to study the performance of systems before crewed flight.





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DAY 6 | 8<sup>th</sup> April |

Date	8 <sup>th</sup> April
Theme of the Day	Space for Everyone
Event	--
Timing	14:00 to 17:00 Hrs
Targeted Public	Divyang & Underprivileged

On the Sixth day of the week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight. ISRO’s Shri. D B Bhatt (Retd.) delivered the key note on the theme and educated the students. Divyang & Underprivileged students from various schools and organizations participated in the event. The Exhibition was visited by Shri Vijay Nehra, Secretary, Dept. of Science and Technology.



More than 500 Divyang & Underprivileged and Space Enthusiasts participated in the event.

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DAY 7 | 9<sup>th</sup> April |

Date	8 <sup>th</sup> April
Theme of the Day	Indian Human in Space by 2047 and Valedictory
Event	Elocution
Timing	10:00 to 13:00 Hrs
Targeted Public	Open for all

On the last day of the week-long special outreach program on “Public Awareness about Gaganyaan” - India’s Human Space Flight. It was open for all programme.





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Shri R. Umamaheshwaran, Director Human Space Flight Centre, ISRO, Bengaluru, graced the valedictory function. Shri Nilesh M. Desai, Director, SAC, Shri Narottam Sahoo, Advisor -GUJCOST were also present. Shri R. Umamaheshwaran informed the students about the Human Space Flight program-Gaganyaan and its importance. Shri Nilesh M Desai applauded the participants for joining the program. Shri Narottam Sahoo, Advisor, GUJCOST encouraged the students and applauded everyone for the successful program.



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Shri R. Umamaheshwaran and Shri Nilesh M. Desai distributed Prizes and certificates to the students who have participated in the Science outreach program. The Gaganyaan programme is an indigenous mission of the Indian Space research Organisation (ISRO) that would take Indian astronauts to space. It is an Indian crewed orbital spacecraft that is intended to send 2 astronauts to space by 2023, as part of the Indian Human Spaceflight Programme. The program will make India the 4th nation in the world to launch a Human Spaceflight Mission. In terms of space technology, a manned space program is the obvious next step for India. Gaganyaan’s success will put India into the elite club of space superpowers.

As part of this program, the Govt of India has approved two unmanned missions and one manned mission. The uncrewed missions are for technology demonstration, safety and reliability verification and will be heavily instrumented to study the performance of systems before the crewed flight.

