

# Celebration of National Space Day

## Activity Report

Academic Year	2023-24
Program Driven by	Celebration of National Space Day
Quarter	IV
Program / Activity Name	Celebration of National Space Day
Program Type	Innovation
Program Theme	
Start Date	23-08-2024
End Date	23-08-2024
Duration of the Activity (in Hrs)	1
Number of Student Participant	62
Number of Faculty Participant	3
Number of external Participant	--
Expenditure Amount in Rs.	
Any Remark	--
Mode of Session Delivery	Offline
Objective	
Benefit in terms of Learning / Skills / Knowledge obtained	
Feedback	
Video url (mp4)	
Photograph 1 (jpg)	Attached
Photograph 2 (jpg)	Attached
Overall report of the Activity (pdf)	As given below



SSBT's College of Engineering and Technology, Bambhori Jalgaon  
(Included under section 2 (f) and 12(B) of the UGC Act, 1956)  
Grade A (3.14) NAAC Accredited



SSBT's College of Engineering and Technology, Bambhori Jalgaon



**Celebration of**

# NATIONAL SPACE DAY 2024

is organized under Institute Innovation Council (IIC)  
For SSBT's Faculty and students on 23<sup>rd</sup> August 2024

**Brief Report**

## 1. Introduction

National Space Day was celebrated with great enthusiasm on 23/08/2024 at Class Room 115. This event was organized to commemorate the achievements in space exploration, foster interest in space science, and inspire future generations to contribute to space technology and research. The day served as an opportunity to celebrate humanity's progress in understanding the universe and to emphasize the importance of continued exploration and innovation in space.

## 2. Objective

The primary objective of the National Space Day celebration was to:

- Raise awareness about the significance of space exploration and its impact on society.
- Inspire students and young professionals to pursue careers in space science and technology.
- Acknowledge the contributions of scientists, engineers, and astronauts who have advanced space exploration.
- Engage the community in activities that highlight the wonders of the universe and the potential of space technology.

## 3. Event Highlights

The celebration of National Space Day included a variety of activities and events designed to engage participants of all ages. The key highlights of the event are as follows:

- **Inaugural Ceremony:** The event began with an inaugural ceremony, where [insert Chief Guest/Keynote Speaker], a renowned expert in space science, delivered a speech on the importance of space exploration. The speaker emphasized how space technology has revolutionized various fields, including communication, weather forecasting, and national security.
- **Workshops and Seminars:** A series of workshops and seminars were conducted by experts in the field. Topics ranged from the basics of rocket science and satellite technology to more advanced discussions on interplanetary exploration and the future of space tourism. These sessions provided valuable insights to students, researchers, and space enthusiasts.
- **Interactive Exhibits:** The event featured interactive exhibits showcasing models of spacecraft, satellites, and space stations. Attendees had the opportunity to explore virtual reality simulations of space missions, offering a hands-on experience of what it's like to be in space.
- **Competitions:** Various competitions were held, including:
  - **Space Quiz:** Testing participants' knowledge of space history and current advancements.
  - **Model Rocket Building:** Encouraging creativity and engineering skills among students.
  - **Poster Making and Essay Writing:** Focused on the theme of space exploration and its future prospects.



- **Astronomy Observation Session:** A nighttime astronomy observation session was organized, where participants could observe celestial bodies such as the Moon, planets, and stars through telescopes. This session provided a practical experience of stargazing and understanding the universe.
- **Awards and Recognition:** Outstanding participants in the competitions were awarded prizes. Additionally, special recognition was given to individuals and teams who have made significant contributions to space research and exploration.

#### *4. Outcomes*

The celebration of National Space Day was a resounding success, with the following outcomes:

- Increased awareness and enthusiasm for space science among participants, especially students.
- Enhanced interest in space-related careers and academic pursuits.
- Strengthened collaboration between educational institutions, space organizations, and industry professionals.
- Inspired a sense of curiosity and wonder about the universe among the general public.





Coordinator

Dr. P. H. Zope