



B.T. Govt., Degree College:: Madanapalle

Department of physics



{National Maiden Space Day Celebrations}



A grand celebration of National Space Day at BT College



Madanapalle, August 23 (Skyline daily): Madanapalle BT Government Degree College celebrated National Space Day on a grand scale. The program was organized under the chairmanship of K Ramamohan, Department of Physics. On this

occasion Speaker Y Ashok Kumar Reddy, Assistant Professor IIITDM, Kancheepuram said that the first National Space Day will be celebrated across India in 2024. The Government of India is launching a month-long campaign to showcase the

achievements of India's space missions and to inspire the youth. This year's theme, "Touching Lives while Touching the Moon: India's Space Saga," highlights the significant impact of space exploration on society and technology. In this

program the methods used in space exploration are explained in detail. Krishnaveni, Principal Dr G Sridevi, Dr Sailaja, Dr Raghava reddy, Dr Srinivasulu, Dr Chinna Reddy, teaching staff and students participated in this program.

National Space Day 2024: History and Significance:

National Space Day 2024 celebrates India's historic lunar landing. It highlights ISRO's contributions to global space exploration. With the theme "Touching Lives while Touching the Moon," the day features nationwide events, educational programs, and exhibits to inspire future scientists and raise awareness of space technology's impact on society.

Prime Minister Narendra Modi declared 2023 National Space Day in India to honour the mission's momentous accomplishment. On August 23, 2023, the Indian Space Research Organisation (ISRO) made history by successfully landing a spacecraft near the lunar south pole, making India the fourth nation to land on the moon.

This achievement highlighted India's expanding capabilities in the international space arena and marked a significant milestone in the country's space exploration history. In recognition of this historic event, Prime Minister Modi proclaimed August 23rd to be celebrated annually as "National Space Day."

Significance of National Space Day 2024:

National Space Day holds a major role for India as it celebrates the country's advancements in space exploration and the contributions of ISRO to the global space community. The day serves as a platform to:

- Inspire the next generation of scientists, engineers, and explorers to pursue careers in space science and technology
- Increase awareness about the importance of space exploration and its impact on daily life
- Highlight the benefits of space technology in areas such as communication, weather forecasting, navigation, and disaster management
- Acknowledge the dedication and hard work of ISRO scientists and engineers who have propelled India to the forefront of space research

Theme and Celebrations:

The 2024 National Space Day theme, "Touching Lives while Touching the Moon: India's Space Saga," will draw attention to the enormous social impact and seemingly endless possibilities that come with space exploration.

August 2024 will see a huge celebration across the country, culminating on August 23–24 at Bharat Mandapam in New Delhi. High-profile events, engaging exhibits, and significant announcements regarding India's space accomplishments will all be a part of the festivities.

To educate children and encourage them to learn about the wonders of space, educational programs, workshops, and contests will be held in schools around the country.

The celebration is not to pay tribute ISRO's landmark lunar landing but also the wider impacts of space technology on day-to-day lifestyle. The dual emphasis on scientific achievement and societal good is captured in the theme "Touching Lives while Touching the Moon. This National Space Day is intended to generate enthusiasm among the youth to motivate them to join up in scientific fields like aeronautics and space technology and improve the interest of existing professionals/elites about joining these sectors (ISRO).

The 2024 National Space Day, to commemorate the success of soft and safe landing of Chandrayaan-3 was organized at the physics department, B.T.Govt., Degree college Madanapalle on 23-8-2024 with the theme, "Touching Lives while Touching the Moon: India's Space Saga". DR. Y Ashok Kumar Reddy Assistant professor IIITDM Kanchipuram, Chennai, was the chief guest for the event and he delivered a talk on "Introductory Astronomy and Observational Science"

The event was followed by screening documentaries highlighting the advancements of ISRO over the past decades. In order to encourage students, a digital poster contest and a quiz competition was conducted which saw an overwhelming response. A total of 60 students participated in which cash prizes were provided for the winning teams. Feedbacks were received and a vote of thanks for the event was delivered by Dr. Ramamohan physics dept.

At an outset, the event served as a platform to:

- Highlight the benefits of space technology in areas such as communication, weather forecasting, navigation, and disaster management.
- Acknowledge the dedication and hard work of ISRO scientists and engineers who have propelled India to the forefront of space research.
- Inspire the young engineering students to explore and pursue a career in space science and technology.
- Increase awareness about the importance of space exploration and its impact on daily life.
