A Report on "National Science Day Celebrations" Organized by Department of Physics in Association with NSS on 28th February 2026

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National Science Day Celebrations:
The Department of Physics at Madanapalle Institute of Technology & Science (MITS Deemed to be University) celebrated National Science Day with great enthusiasm and academic spirit on 28 February 2026.

National Science Day is observed to commemorate the discovery of the Raman Effect by the eminent Indian physicist C. V. Raman on 28 February 1928 a revolutionary breakthrough that placed India prominently on the global scientific map. For this extraordinary contribution to science, he was awarded the prestigious Nobel Prize in Physics in 1930, inspiring generations of young scientists across the nation.
The Government of India announced the 2026 theme: "Women in Science: Catalysing Viksit Bharat." This powerful theme recognizes the invaluable role of women scientists, researchers, educators, and innovators in shaping the scientific and technological landscape of our country. It underscores the importance of inclusion, leadership, and equal opportunity in accelerating India's journey toward becoming a developed nation.
The celebration at MITS was marked by insightful talks, engaging activities, and vibrant discussions that ignited scientific curiosity among students. Faculty members and students came together to reflect on the transformative power of science in addressing real-world challenges from sustainable development and healthcare to emerging technologies and space exploration. The event served as a platform to encourage young minds to think critically, innovate boldly, and pursue research with dedication and integrity.
More than a commemoration, the day stood as a reaffirmation of the institute's commitment to fostering a strong scientific temper and empowering future leaders of science. It celebrated not only the legacy of great discoveries but also the limitless potential within every aspiring scientist to contribute meaningfully to society.

Pre event sessions:
Quiz Science Day Quiz competition conducted on **27/02/2026, 10:10 AM - 11:00 AM at SB-314**. total of 40 students were attended for the events. The quiz competition framed in such that to know basic knowledge of science discoveries, general awareness in science and wisdom of Indian science and technology. The winners were awarded prizes on 28-02-26 on national science day.
LIST of Competition Organised by: NSS UNIT MITS in Association with PHYSICS DEPARTMENT on the occasion of National science day.
1) Quiz (Timings 10:10 am to 11:10 am)
2) Scientific Talk (Timings 11:10 am to 12:10 pm)
3) Poster Presentations (timings 11:10 pm to 12:10 pm)

On 28-02-2026:

The Department of Physics at Madanapalle Institute of Technology & Science (MITS Deemed to be University) celebrated National Science Day on 28 February 2026 with great enthusiasm and academic spirit. The program was conducted from **10:00 AM to 12:00 PM**, bringing together faculty members and students in a vibrant celebration of scientific excellence A total of 100 students attended and actively participated in the programme, contributing to its grand success.

The event commenced at **10:00 AM** with a warm welcome address by **Dr. M. Chandra Sekhar**, Head of the Department of Physics. In his opening remarks, he highlighted the life and remarkable contributions of C. V. Raman and emphasized the significance of National Science Day in inspiring young minds toward research and innovation. He also spoke about the various research opportunities available within the department and encouraged students to actively participate in scientific exploration.
Following the welcome address, the inaugural session was chaired by **Dr. D. Pradeep Kumar, Registrar (I/c), along with Dr. Chandra Prakash Gupta,** Dean of Computer Science and Engineering, and **Mr. Pujari Rajesh**, NSS Head.

Mr. Pujari Rajesh then addressed the gathering, motivating students to explore science beyond classroom learning and to maintain a strong and consistent interest in scientific activities. Building upon this message, **Dr. D. Pradeep Kumar** stressed the importance of discipline in both academic and professional life, advising students to explore science deeply and strive for excellence in their chosen fields. Continuing the session, **Dr. Chandra Prakash Gupta** encouraged students to question nature and cultivate scientific thinking, emphasizing that curiosity is the foundation of discovery and innovation.

The program then transitioned into an insightful talk by **Dr. Sunku Sreedhar** on the **Raman Effect**, where he clearly explained the scientific principles behind the discovery and its immense importance in modern research. His session effectively connected the historic achievement to the spirit of National Science Day. The programme was also aired on the M**ITS University Radio Station,** extending its reach beyond the auditorium and allowing a wider student community to benefit from the enlightening discussion.

This was followed by a technical lecture delivered by **Dr. K. Chandrakanta**, who spoke about recent scientific and technological advancements. The lecture inspired students to bridge the gap between theoretical knowledge and practical applications, motivating them to become innovators and problem-solvers.

The celebration concluded around **12:00 PM** with a heartfelt Vote of Thanks by **Dr. Jagadeesh Babu Bellam**, who expressed sincere gratitude to all dignitaries, faculty members, and students for their active participation and for making the event a grand success. The National Science Day celebration at MITS stood as a meaningful tribute to scientific curiosity, innovation, and the relentless pursuit of knowledge.

S. No.	Agenda	Timings
1	Science Day Celebrations, Title-Women in Science: Catalysing Viksit Bharat MITS and opportunities of research. By. **Dr. M. Chandra Sekhar**, Head, Department of Physics. MITS, Madanapalle.	10:00 am to 10:20 am
2	**Dr. D. Pradeep Kumar – Registrar (I/c),** Stressed the importance of discipline in academic and professional life following other speeches.	10:20 am to 11:00 am
3	Scientific Talk: **India's Scientific Future: Opportunities for the Next Generation.** By **Dr. K Chandrakanta**, Assistant Professor, Dept. of Physics, MITs	11:00 am to 11:30 am
4	Title- Explained the Raman Effect and its importance in scientific research. By **Dr. Sreedhar Sunku**, Assistant Professor, Dept. of Physics, MITs	11:30 am to 11:45 am
5.	Title-Prize distribution and Valedictory Vote of Thanks by **Dr. Jagadeesh Babu Bellam**	11.45 am to 12 am.

A total of **40 students** actively participated in various academic competitions organized as part of the celebration, showcasing their scientific knowledge, creativity, and presentation skills.

Quiz Competition

The Science Quiz witnessed energetic participation and healthy competition among students. Participants demonstrated strong conceptual understanding and quick analytical thinking.
In **Quiz Competition** section three **members were awarded First, Second, and Third prizes** based on their outstanding performance and presentation skills.

Oral Presentation Competition

The Oral Presentation session provided a platform for students to express innovative ideas and research perspectives. Participants presented on emerging scientific topics with clarity and confidence.
In **Oral Presentation** section — **three members were awarded First, Second, and Third prizes** based on their outstanding performance and presentation skills.

Poster Presentation

Creativity and scientific visualization were beautifully displayed in the Poster Presentation competition. Students presented visually compelling posters highlighting important scientific concepts and current advancements.
First Prize – Awarded to one student for outstanding creativity, clarity, and scientific relevance
The posters effectively communicated complex ideas in an engaging and informative manner.

Outcome of the Programme:

The National Science Day celebration proved to be highly impactful and inspiring. The program:

- Encouraged **scientific temper and curiosity** among students
- Enhanced **research awareness and presentation skills**
- Promoted **healthy academic competition**
- Strengthened students' confidence in public speaking and knowledge sharing
- Reinforced the importance of innovation and critical thinking

Overall, the event was a grand success, fostering enthusiasm for science and motivating students to pursue excellence in research and innovation. The celebration truly reflected the spirit of discovery and intellectual growth.
The program concluded with appreciation for science and its contributions to society. The event inspired students of MITS Deemed to be University to pursue scientific knowledge, research, and innovation with dedication and discipline. At the end of the celebration, refreshments were arranged for everyone.