



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)

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Report on
National Technology Day 2023
Organized by
MITS - Institution's Innovation Centre
11th May 2023

Under MoE Recommended Celebration Activity
Mode of Session: Online (pmindiawebcast.nic.in)

The banner features the Madanapalle Institute of Technology & Science logo on the left and a '24 Years of Academic Excellence' badge on the right. The central text reads 'MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE' with the website 'www.mits.ac.in' and '(UGC-AUTONOMOUS INSTITUTION)'. Below this, it specifies the focus: 'Computer Science - Artificial Intelligence (CAI) & Computer Science & Technology (CST)'. It mentions the organizing body, 'MITS - Institution's Innovation Council', and the event title 'NATIONAL TECHNOLOGY DAY'. The date and time are '11th May 2023 at 10.30 AM Through PMINDIAWEBCAST'. A small inset image shows Prime Minister Narendra Modi with the text 'Empowering the Future National Technology Day 11th May, 2023'. At the bottom, the roles and names of the Chief Patron, Patron, Program Chair, Convenor, and Coordinators are listed.

Submitted by: Dr. Vamsi Bandi, Assistant Professor of CSE-AI and Coordinator of IIC

Dignitaries Speakers: (online)

Shri Narendra Modi, Prime Minister of India
Shri Rajnath Singh, Central Defense Minister
Shri Jitendra Singh, Ministry of Science and Technology

Participants: 76 Engineering Students and Staff of MITS

The MITS – Institution's Innovation Centre organized "National Technology Day – 2023" on 11th May 2023, commemorating the young minds through Technology and Entrepreneurship conducted through pmindiawebcast.nic.in (online).

National Technology Day 2023:

Every year on May 11th, India observes National Technology Day to recognize and honor the remarkable accomplishments and contributions of its scientists, engineers, and technologists in the development of the country. This day holds great cultural and historical importance, underscoring India's dedication to innovation and its quest for technological progress. This year's theme is 'School to Startups- Igniting Young Minds to Innovate'.



National Technology Day 2023-Significance

National Technology Day is an occasion to commemorate the outstanding achievements of Indian scientists, engineers, and technologists in different areas such as defense technology, agriculture, healthcare, communication, and space exploration. This day offers an opportunity to acknowledge and express gratitude towards the contributions of these experts towards the advancement of the country.

Furthermore, it serves as a source of motivation for the younger generation to pursue careers in STEM fields and promotes a culture of research and innovation within the nation. Apart from marking India's nuclear prowess, National Technology Day also highlights the nation's progress in various fields such as space research, defense technology, agriculture, healthcare, and communication.



National Technology Day- History

National Technology Day in India is observed on May 11th each year to commemorate India's successful nuclear test at Pokhran, Rajasthan, in 1998. On May 11, 1998, India conducted a series of five nuclear tests, code-named Pokhran-II, in the Pokhran test range in Rajasthan. The Indian government declared May 11th as National Technology Day to honor the scientists and engineers who conducted the nuclear tests and to celebrate India's technological advancements.

These tests included a thermonuclear device, also known as a hydrogen bomb, which was detonated for the first time in India's history. The successful tests made India a nuclear power, and the country joined the elite group of nations possessing nuclear weapons. The Indian government declared National Technology Day to honor the scientists and engineers who contributed to the success of the nuclear tests. The day also celebrates India's technological advancements in various fields, including space research, defense technology, agriculture, healthcare, and communication. Since then, National Technology Day is observed annually to promote the growth and development of science and technology in India.



Speech by Shri Narendra Modi, Prime Minister of India: He stated that the main aim is to make health care accessible and affordable not only for the citizens but also to the world. He mentioned that the scientists make our nation proud. He also quoted the words of Shri, Atal Bihari Vajpayee, “we are in journey, but we did not stop and we didn’t bend for any problem”.

He continued saying that “laser infer meter gravitational wave observatory” is one of the observatories which is located in sum regions of countries including INDIA. These observatories are used for research purpose. He also marked the quotation of Dr. APJ Abdul Kalam that “knowledge with action converts adversity and prosperity”.

He stated that in 29 states, 700 districts, more than 10,000 ATAL Tinkering Labs were built. Almost 60% of these labs are opened in schools where, the students have to show their interest towards new innovation thinking.

He encouraged the students for their innovative ideas. He expressed his happiness by the next few years that the junior scientists who come from schools and colleges for developing the nation.

Speech by Shri Jitendra Singh, Ministry of Science and Technology: He started his speech by addressing the development of nation in the last 9 years is knowledge. He mentioned that after 2014, more than 130 private startups are working in Srihari Kota.

Speech by Shri Rajnath Singh, Central Defense Minister: He mentioned that our nation is very peaceful. To make the world peaceful, he mentioned an example of ‘Somanth Temple’ for the symbol of peace and prosperity.

He concluded his speech by encouraging the citizens that they have to utilize the human resources in a right way to increase the standards of our Nation in the world.

We express our sincere regards to the Management, the Principal, Vice Principal (Academics), Vice Principal (Admin), All department HoD’s & Department IIC coordinators for their support and encouragement in organizing this event