

Report On National Science Day Celebration 2017

In order to commemorate the discovery of the Raman Effect in India by the Indian physicist, Sir Chandrasekhara Venkata Raman in the year 1930, the day is celebrated as National Science Day. For his great success in the field of science in India, Chandrasekhara Venkata Raman had been awarded and honored with the Nobel Prize in the Physics in the year 1930. To honor this event, 28th of February is observed as a National Science Day in India by the National Council for Science and Technology Communication (NCSTC). A particular theme is selected for every year National Science Day Celebration. The theme of this year was **“Science and Technology for specially abled persons”**.

National Science Day was celebrated at TAB, Sainik Colony, Central University of Jammu on 28th February 2017. The session was open by lighting of lamps followed by Saraswati Vandana.

Prof. S.K. Khosa, Head of the Department of Nano & Material Sciences in his welcome address briefed the gathering about the objectives of celebrating National Science Day. He discussed how the contribution of Science and Technology has revolutionized our day-to-day activities and made our life much easier.

On this occasion, a motivational and inspirational talk was delivered by the eminent speakers Prof. Ashok Ganguly from IIT Delhi presently as the Director INST Mohali and Prof. Y.D. Vanakar from Department of Chemistry, IIT Kanpur.

Prof. A.K. Ganguly during his keynote address laid emphasis on the nuances of Nano Science, material science, and molecular biology and explained if determination and enthusiasm is strong then nothing can stop us from achieving success in life, not even physical disabilities while referring the specially abled scientist like Prof. Stephen Hawking. He also stressed on the importance of discovery made by Sir Chandrasekhara Venkata Raman which we know as Raman Effect and its application in many scientific instruments and clinical diagnosis. Furthermore, he strongly recommended the students of CUJ to remain curious and become good observers of daily natural and scientific phenomenon.

Prof. Y.D. Vanakar in his address threw light on the synthetization of molecular and organic compounds and the role they play in the routine life of a common man. He explained how a creative thinking and observation can lead to win a scientific outlook. He expressed his views on how we should never fear to follow our dreams and never stop questioning.

Prof. Lokesh Verma, Academic Coordinator of CUJ in his presidential remarks appreciated the faculty members of various departments for organizing National Science Day and students for their participation in large number. He also praised the efforts of faculty members for taking up various projects for the promotion of research in the newly established departments.

Session was then open for scientific activities after lunch. Various events includes oral presentation, poster presentation, quiz, and model were presented by the students from various departments of Sciences.

Specially abled kids from MIER Jammu also presented their hand made articles like paper frame, candle stand, pencil box etc. Around 60 students participated in various activities.

The winners of the competitions were as follows:

1.Oral Presentation:

Esha Sharma from the Department of Physics and Astronomical Sciences won first prize in the oral presentation category. K. Sai Ram and Akanksha Sharma from the Department of Nano Sciences and Plant Sciences won the second and third prize respectively in the oral presentation category.

2. Poster Presentation:

In this category first prize won by Ashutosh Verma, Shweta Kalsi, Mohit Kumar and Sakshi Sharma from the Department of Animal and Plant Sciences. Second and third prize won by Tanvi Sharma from the Department of Animal Sciences and Neeru Bala and Pavneet Kaur from the Department of Environmental Sciences respectively.

3.Quiz:

First prize won by Arzana and Nahim from Department of Animal Sciences. Second and third prize won by Rahil and Minali from the Department of Environmental Sciences and Mokshi and Manvi from the Department of Chemical Sciences respectively.

4.Model Making:

Under this category first prize won by Sonia and Manjit from the Department of Nano Sciences. Sushil and Neeru from the Department of Nano Sciences won second prize. Anirudh, Peehu, Sunny and Mohd. Baqir from Department of Chemical Sciences won third prize.

Dr. Pankaj Mehta, Assistant Professor of Environment Science Department presented formal vote of thanks. The function was commenced at 5:30 pm with the gracious presence of Honorable Vice Chancellor Prof. Ashok Aima .

Hon'ble ViceChancellor distributed the cash prizes and certificates to all the winners of the various competitions and participation certificates to all the participants.

Certificate of Participation and token prize was also given to MIER Specially abled students and their special educators by Prof S.K Khosa.

The session was closed with high tea and group photography.