

N.2 National Science Day celebration at RRCAT

Prof. C.V. Raman discovered the Raman Effect on 28th February 1928. To commemorate this discovery, 28th February is celebrated as National Science Day in India and that week as Science Week. This year, RRCAT celebrated the National Science Day (NSD-2015) on two days, 28th February, 2015 and 1st March 2015 by keeping its laboratories open to students and guests. The event was organized for one full day for the students and one full day for family members of RRCAT employees and invited guests. A number of exhibits were shown at 15 different laboratories to explain the scientific and technical activities of the Centre and to demonstrate a few concepts in basic sciences.



Dr. P. D. Gupta, Director, RRCAT, addressing the students and teachers of various colleges and schools during celebration of National Science Day-2015

About 1800 students and teachers of 128 schools and colleges from Indore and some from far-away places came to visit the scientific facilities in RRCAT. The students were invited in two batches. The program started at 9.00 AM with an address by Dr. P. D. Gupta, Director, RRCAT to students and teachers of the first batch in Hindi and later he addressed to the second batch in English. Dr. Gupta informed that the National Science Day is celebrated to commemorate the path-breaking discovery of Raman Effect which led to the winning of Nobel Prize by Prof. C. V. Raman. Dr. Gupta explained several complex aspects of science and technology in a lucid and an easy to understand manner by giving examples from day-to-day life. Dr. Gupta also described the growth of Indian Science in the last few decades and the contribution of the Department of Atomic Energy in the enhancement of Science and Technology capabilities of our country. He also gave an overview of Laser and Accelerator activities at RRCAT and explained several applications. His simple and easy to understand explanations had a stimulating effect on the

students and teachers.



Students visiting a laboratory during NSD-2015

After address of Dr. Gupta, all the students were taken to different laboratories in organized groups under the guidance of volunteers from RRCAT. The students and teachers were greatly enthused by the interesting exhibits. Snacks and lunch were served to the students and accompanying faculties from various schools and colleges. During lunch, question & answer session was organized, in which the students asked many questions and experts from RRCAT satisfied their queries. On 1st March, invited guests from Rotary Club of Indore, many social groups and families & relatives of RRCAT staff visited the laboratories and witnessed the exhibits.



Question-answer session during NSD-2015

The students and other visitors admired the scientific activities being pursued by DAE in general and RRCAT in particular. Shri H. S. Vora was convener and Shri Rajesh Arya was co-convener of NSD-2015.

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