National Science Day 2019



28TH FEBRUARY 2019

"Science for the People and the People for Science."



SCRI celebrated National Science Day

National Science Day is celebrated in India on 28 February each year to mark the discovery of



the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. For his discovery, Sir C.V. Raman was awarded the Nobel Prize in Physics in 1930. Society for Collaborative Research and Innovation (SCRI) IIT Mandi has organized a day long National Science Day 2019 on the theme "Science for the People and the People for Science." 150 people are participated in this event including students and faculty from Vallabh Government College Mandi, Industrial **Training Institute** (Women), Mandi and Government Senior Secondary School Kamand.

Prof. Timothy A. Gonsalves (Director of IIT Mandi), Dr. Venkata Krishnan has inaugurated the session followed by a motivating and informative talk by Prof. Timothy A. Gonsalves. He inspired the audience with the glorified message on how science has been able to alter our lives for a better future.





This event was divided into mainly 7 sessions which are as follows Director Sir's address, Documentary of Sir C.V. Raman and some science movie streaming, School Students Activities, Presentation by IIT Mandi and Vallabh Government College Mandi Students, Science Quiz and Games, Keynote talks by faculties and Vote of thanks & Prize distribution.



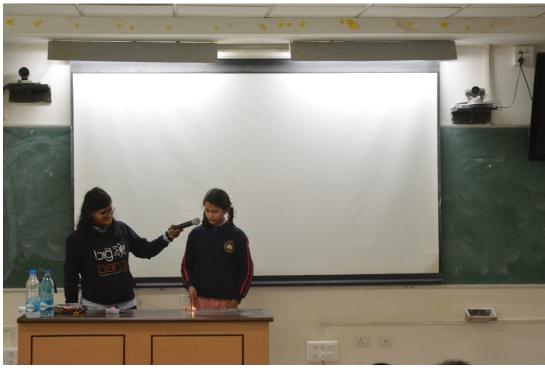
School Students Activities

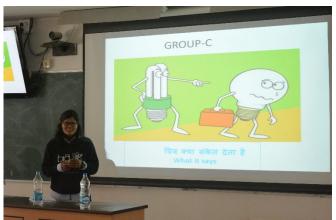
In this Session, students of 6th Standard of Government Senior Secondary School Kamand have presented their Science Model in time slot of a minute and a Science quiz also organized among students of 9th and 10th Class of Government Senior Secondary School, Kamand.













Campus Bridge School team of Chandan, Nandan & Krishna have presented about distinguishability Conductors and Insulators.



Presentation by IIT Mandi and Vallabh Government College Mandi Students

In this session students of IIT Mandi and Vallabh Government College Mandi presented talks and demonstrate experiment in a 5 minutes time slot.

Dr. Viswanath Balakrishnan, Dr. Shyam Kumar Masakapalli, Dr. Muslim Malik, Dr. Mousumi Mukherjee and Sh. Sushil Kumar Arora (Principal of Government Senior Secondary School, Kamnad) were the judges for this session.

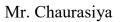


Mr. Sonu Chillar (Research Scholar) demonstrated an experiment to show Superconductivity and Meissner effect of the material.

Mr. Vipin Tolia (B.Tech.) presented a talk on topic "Science through Facts.",



Mr. Mohammad Zeeshan Alam (M.Sc. Chemistry) presented a talk on "Soliton: A High Energy Wave,



Rohit Buddhiram (Research Scholar) presented a talk on very enthusiastic topic "Cognitive Radio" and







Ms. Parul and Gulshan (B.Sc. 3rd Year) from

Vallabh government College Mandi presented a talk on "Contribution of Science in Agriculture."

In this Series Ms. Mridu (M.A.), Sivarathri Ashok Kumar (M.S.) and Mr. Kartik (B.Sc. 3rd Year), Mr. Tarun Kumar (B.Sc. 3rd Year), Ms. Jeenat Thakur (B.Sc. 3rd Year) from Vallabh Government College Mandi also presented talk on their unique topics.

Science Quiz and Games

This Session was conducted by SCRI Team members Mr. Bhuvan (Research Scholar), Ms. Sunita Tarei (M.Sc. Physics) and Ms. Nikta (M.A.). In this session a science quiz competition organized among different teams of ITI (Women) Mandi and Vallabh Government College Mandi.





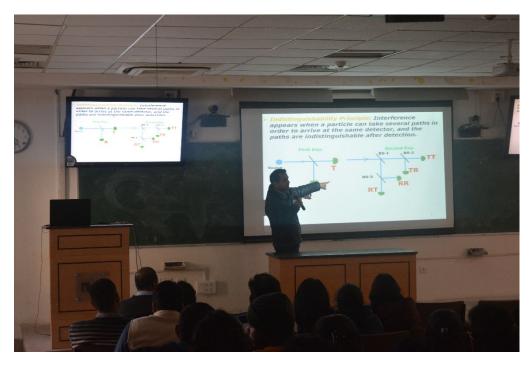




Keynote Lectures

Dr. Pradeep Kumar delivered a curious talk on "Light + Light = No Light." He talked about Interference of light and taught us about interference using Indistinguishability Principle in a great way.

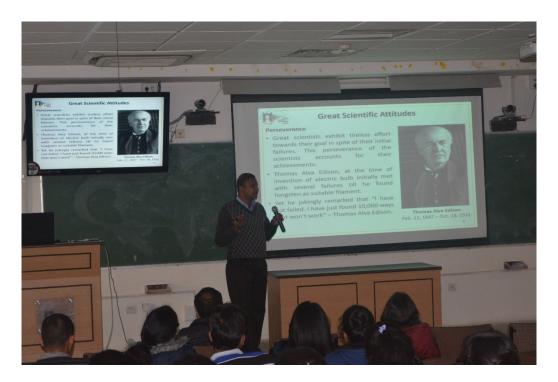




Dr. Venkata Krishnan motivated towards Science and delivered a talk on "Great Scientific Attitude." He discussed about discoveries of science and how it is useful for people.

The scientific revolution established science as a source for the growth of knowledge





Prize Distribution











I would like to give special thanks to faculty members & respected judges for taking out time from their busy schedule.

Actually, "Just saying thank you will never repay your contribution and works", but I am so grateful to all of you SCRI family for your great efforts.

I am also grateful to our Faculty Advisor Dr. Aniruddha Chakraborty for their endless efforts and guidance.

Regards,

Rajkumar Jangid (SCRI Coordinator)

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