

SAMBHRAM INSTITUTE OF TECHNOLOGY

DEPARTMENT OF BASIC SCIENCE AND ENGINEERING

Report On National Science Day Celebration 2018 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 a Future sustainability*”.

National Science Day was celebrated by *Basic science department and Engineering, in association with EWB-SaIT Student chapter*, Sambhram institute of Technology at Shri R Venkatesh Auditorium, on 28th February 2018. The session was open by lighting of lamps followed by Dr M.T Swamy, professor & HOD, Department of Chemistry 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 Dr. B A Patil, Director (R&D), Think & Ink Education and Research Foundation, Bengaluru and Dr. A Vanaja, principal scientist, CSMST, National Aerospace Laboratories, during his keynote address laid emphasis on contribution of Indian scientists and world renowned Scientists to the world of science and technology for a future sustainability in the field of Nano Science, material science, 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 Sambhram Institute of technology to remain curious and become good observers of daily natural and scientific phenomenon.

Dr. A Vanaja, in her address threw light on the natural resources, nature observation by which how scientists create conducive environment for the betterment of human life for future generation through science and technology. She also spoke about renewable, reusable, green energy and sustainable energy through silicon, polymer membrane molecular and organic compounds and the role they play in the routine life of a common man. She explained how a creative thinking and observation can lead to win a scientific outlook. She expressed her views on how we should never fear to follow our dreams and never stop questioning.

Dr. C V Ravishankar, Professor and HOD, Department of Electronics and Communication Engineering, Sambhram Institute of Technology in his presidential remarks appreciated the faculty members of various departments and EWB SaIT – Students chapter for organizing National Science Day 2018 and students for their participation in large number. Session was then open for scientific activities through skit, mime acts, science essay competition, and Debate competition for the students of Sambhram Institute of technology.

The winners of the competitions were as follows: 1. Debate competition: Kavana siri M A from the Department of Electronics and Communication Engineering won first prize. Himani Gupta from the Department of Computer Science and Engineering won the second prize in the debate competition category. 2. Easy competition: In this category first prize won by Sonu Kumar from Computer Science and Engineering and Sonu Singh from the Department of Electronics and Communication Engineering won the Second prize. Dr. B A Patil and Dr. A Vanaja distributed the prizes and certificates to all the winners of the various competitions. Dr. V Annadurai, professor & HOD, Department of Physics presented formal vote of thanks. The session was closed with high tea.



Science day 2018, Inauguration function





Resource Person lecturer: Dr. B A Patil



Science day – Audience



Resource Person Lecturer: Dr A Vanaja



Science Day 2018: Prize Distribution