







## National Service Scheme, Polytechnic in Agricultural Engineering, Anand Agricultural University, Muvaliya Farm, Dahod-389160Gujarat, India

9 Webinar on

"National Science Day- Future of STI: Impacts on Education, Skills and Work"





## Jointly organized by NSS Unit, Polytechnic in Agricultural Engineering, AAU, Dahod Vigyan Gurjari, Anand & Nehru Yuva Kendra, Dahod

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. In 1986, the National Council for Science and Technology Communication (NCSTC) asked the Government of India to designate February 28 as National Science Day. The event is now celebrated all over India in schools, colleges, universities and other academic, scientific, technical, medical and research institutions.

## **Objectives of Celebrating National Science Day**

- Promote active involvement of students and teachers in science related activity.
- Encourage students to ask questions and to get doubts cleared in different areas of science and promote their effective participation.
- Enable students to know about the latest developments in the fields of science and technology.
- Enhance interaction between scientists and students.
- > Encourage scientific thinking and promote better understanding of concepts of pure science among students and teachers.
- To hold allied popular science activities under NSD themes, through workshops, Scientists Students Interaction (SSIP) programmes and various other science competitions.
- > Convince to students about high intellectual value of science and to develop science culture.

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, C.V.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 NSS Unit of Polytechnic in Agricultural Engineering, AAU Muvaliya Farm, Dahod, Vigyan Gurjari, Anand & Nehru Yuva Kendra, Dahod (Ministry of Youth Affairs and Sports, Govt. of India) had jointly organized 9<sup>th</sup> Webinar on Zoom meet-"National Science Day-'Future of STI: Impact on Education Skills and Work' on 5<sup>th</sup> March, 2021. The session was open by Saraswati Vandana. In the beginning, Mr. Ajit Jain, Youth Coordinator NYK, Dahod welcomed all the Dignitaries like Dr.Y.R.Ghdasara, President, Vigyan Gurjari, Anand, Dr. H.R.Dabhi,

Principal Navjivan College, Dahod, Dr.M.M.Trivedi, Principal Polytechnic, Dahod, Dr.D.H.Patel, DSW, AAU, Anand, Dr.Prashant Kunjdiya, Secretary, Vigyan Gurjari, Gujarat Prant, Faculties, students and NSS volunteers for their participation and briefed about the webinar. The faculty members, students and NSS Volunteers (100 Nos.) were actively participated in this webinar.

Dr. H.R.Dabhi, Principal, Navjivan College, Dahod explained if determination and enthusiasm is strong then nothing can stop us from achieving success in life, not even physical disabilities while referring the especially abled scientist like Prof. Stephen Hawking. He also stressed on the importance of discovery made by Sir C.V.Raman which we know as Raman Effect and its application in many scientific instruments and clinical diagnosis. Furthermore, he strongly recommended the students to remain curious and become good observers of daily natural and scientific phenomenon.

Dr. Y.R.Ghodasara, President, Vigyan Gurjari, Anand of the program highlighting the significance of celebrating the Science Day in remembrance of Sir C.V. Raman for receiving the noble prize for discovery of Raman Effect. Our Provost has thrown light on the significance of science day and the theme of this year's science day and also the role of science and technology in our daily life. 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.

Dr.Prashant Kunjdiya, Secretary, Vigyan Gurjari, Gujarat Prant has elaborated the role of students in the development and progression of research in the field of science and technology to take up challenges at a higher level and also highlighted the present day scenario of science and technology and added a note on the research areas gaining significance at India and global level. He had appreciated the organizers and the department for an attempt in motivating the students to focus on the challenges and come up with innovative ideas on the theme.

Session was then open for quiz. The first rank was Vyas Surabha- College of AIT, Anand. Second rank was Zala Partik, Polytechnic in Agricultural Engg., Dahod. Thrid rank was Rami Isha Janakbhai-CAET, AAU, Godhra, Fourth rank was Ghada Afzal Iliyasbhai-CAET, AAU, Godhra, Fifth rank was Mukund Savaliya- College of AIT, Anand respectively.

The Vote of Thanks was delivered by Mr. Sachin S. Chinchorkar, NSS Programme Officer extended to the Dignitaries, Faculty, Participants and NSS volunteers remained presence this webinar and prepared the guideline for the successful completion of this Webinar. The webinar was organized with the support and guidance from Dr.M.M.Trivedi, Principal, PAE, AAU, Dahod.

## National Science Day- 'Future of STI: Impact on Education Skills and Work'









Wel-Come Address
Mr,Ajit Jain
Youth Co-ordinator,NYK,Dahod



Invitee Speaker
Dr. H.R.Dabhi
Principal, Navjivan College, Dahod



Remark By
Dr. Y.R.Ghodasa
President, Vigyan Gurjari, Anand



Remark By
Dr. P.Kunjdiya
Secretary,
Vigyan Gurjari, Gujarat Prant





