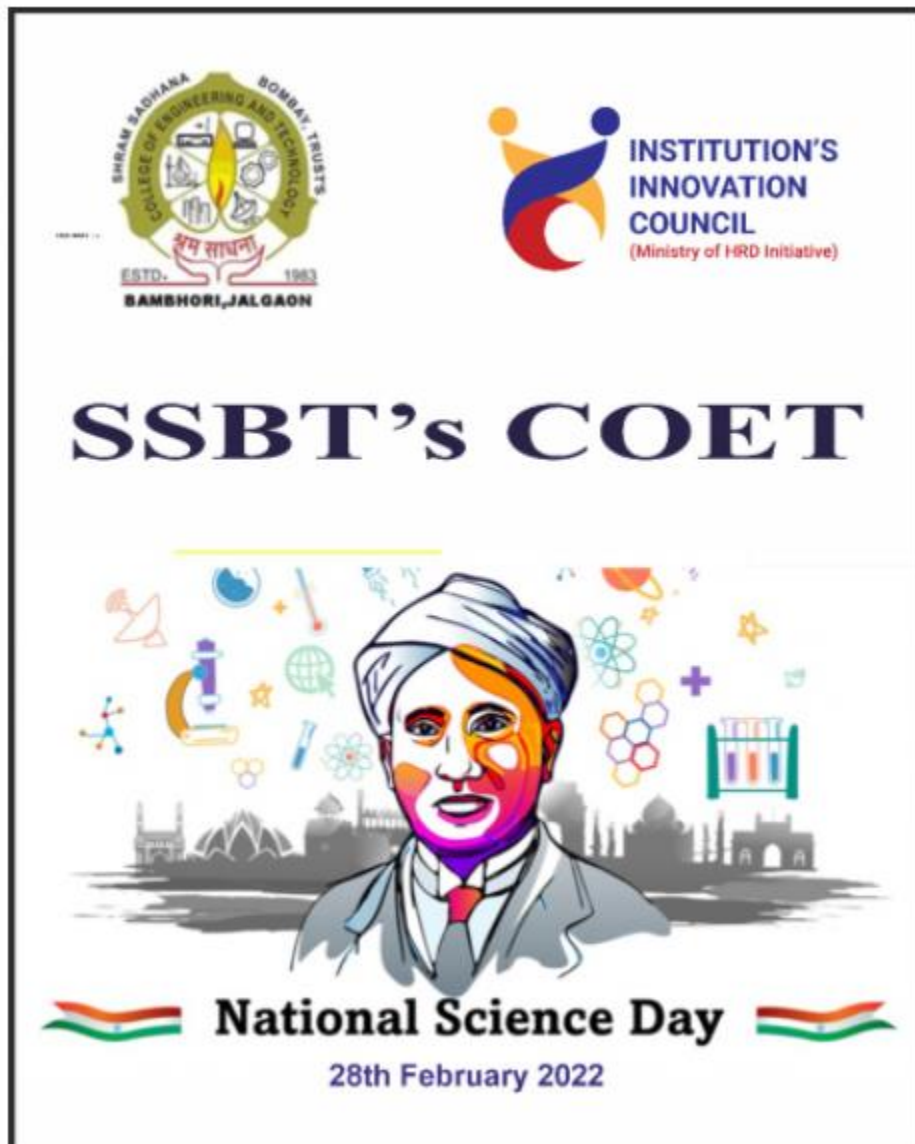


*Shram Sadhana Bombay Trust's*  
**COLLEGE OF ENGINEERING AND TECHNOLOGY**  
BAMBHORI, POST BOX NO. 94, JALGAON – 425001. (M.S.)

**A Brief Report on Science Exhibition 2k22**



**Date and Venue / Location:** 28 Feb 2022, Applied Science Department

**Aim / Purpose:** To Provide a creative platform to Students for Show casing their Scientific aptitude and motivation .

**Objectives:-**

1. To promote interest in Science and Technology among younger generation.
2. To provide exploratory experiences, encouraging creative thinking and promoting psychomotor skill among students through self designed models.
3. To integrating and applying scientific ideas in daily Life.

**Participant's Profile :** First Year Students (All Branches)

National Science Day is celebrated every year on February 28. This day recalls the notable invention, 'Raman Effect' by India's greatest scientist C. V. Raman. SSBT'S College of Engineering and Technology hosted Science exhibition giving a creative platform to Students for Show casing their Scientific aptitude and motivation . This exhibition consisted of Science models and Posters. The Students gave overwhelming response to this Competition.

Prof. Dr.S. B. Pawar (Vice-Principal), Chief Guest, Prof. Dr. S. P. Shekhawat ( GB,Member) , and Judges Dr. Vikas.V. Gite ( KBC, NMU, Jalgaon), Dr. Amol Landge (Principal, Institute Of Pharmacy) , Dr. Vishal Rana (HOD, MBA Dept., SSBT'S COET Bambhori, Jalgaon), Dr. Saroj Shekhawat (MBA Dept.,SSBT'S COET Bambhori, Jalgaon), and Prof. N. Y. Suryawanshi (HOD, MCA Dept., SSBT'S Bambhori, Jalgaon) inaugurated the event by cutting the ribbon. Head of applied Science Department Dr. K. S. Patil welcomed the Vice Principal sir, Guests and Judges.

In 'Science exhibition- 2k22' a total number of 218 Students participated. Out of these 135 Students were participated in Posters and 83 students were participated in Models. In this Science exhibition **55**Models and **28** Posters were presented by Students. The budding Scientists of our College presented many creative and innovative ideas as exhibits. The exhibits were attractive and marvelous. There were number of still and working Models on display such as solar operated boat, Li Fi, tesla coil, smart board, earthquake alarm, Energy Resources and Conservation, Green energy(fuel), Augmented Reality, Robotics, Biotechnology and Artificial Intelligence, Machine learning, Nanotechnology and Applications, Sensors, Nonconventional energy sources, Hyperloop, Electromagnetic Science and applications, (Electromagnetic suspension), Green gas, Composting techniques (waste to Best) etc. Various model and Poster were presented by students.

The Principal Sir, Guests and Judges appreciated the novel ideas of the participants. The exhibition will provide a platform to scientific experiments and innovation to the future

Scientists. The exhibits were judged by Dr. Vikas.V. Gite ( KBC NMU Jalgaon) Dr.Amol Landge (Principal Institute Of Pharmacy) , Dr. Vishal Rana (HOD, MBA Dept SSBT`S COET Bambhori, Jalgaon), Dr. Saroj Shekhawat (SSBT`S COET Bambhori, Jalgaon), and Mr N. Y. Suryawanshi (HOD MCA Dept SSBT`S Bambhori, Jalgaon) The Prize distribution ceremony was held at AC Seminar Hall. Dr.G. K. Patnaik (Principal), Dr.Amol Landge, Dr. Vishal Rana, Dr. Saroj Shekhawat and Mr. N. Y. Suryawanshi grace the Prize distribution ceremony.

Honorable Principal Dr. G. K. Patnaik guided and enlightened the students. He explained the importance of the scientific outlook and attitude .In his speech, he highlighted the importance of National Science Day. He expressed his satisfaction over the overwhelming response of students the information about the upcoming Technical competitions like Smart India Hackathon ,....etc. He encouraged students to develop all skills required to become successful professionals. He referred to the Potential winners and congratulated them while advising those students who wouldn't win the prizes not to lose their hearts and prepare for other upcoming events. He assured students to provide every platform needed for their all round development .Finally, honorable Principal sir once again Congratulated all the Students and wished them all the very best for their performances in future events and competitions.

As a judge and chief Guest for the function Dr. Vikas. V. Gite, Asso. Prof. School of Chemical Sciences, KBC NMU Jalgaon inaugurated the competition. He later on interacted with students and briefed them about KCIIL i.e. KBC NMU Centre for Innovation, incubation and Linkages. He shared the activities that are organized by this centre. He encouraged students for pursuing innovations in different areas of Science and Engineering. Prof. Gite also highlighted the process of getting patents and informed students about the concept of Startup. He shared his vision for the young Engineering graduates and encouraged them to work hard on their ideas and be committed. In his freewheeling chat with students he observed their posters and models. Asked students few questions about their respective posters and models. Overall, his presence was a treat for all.

Certificates and Prizes were presented to all the winners. Highlighted

**Photos:**



**Poster Presentation**



**Model Presentation**





**Prize Distribution**