

## National Science Day 2025

### Activity Report

Academic Year	2024-25
Program Driven by	National Science Day 2025
Quarter	II
Program / Activity Name	National Science Day 2025
Program Type	National Science Day 2025
Program Theme	Innovation
Start Date	27-02-2025
End Date	27-02-2025
Duration of the Activity (in Mins)	480
Number of Student Participant	368
Number of Faculty Participant	28
Number of external Participant	--
Expenditure Amount in Rs.	9500
Any Remark	--
Mode of Session Delivery	Offline
Objective	To inspire young minds to actively participate in scientific pursuits and explore careers in science and technology while cultivating a scientific mindset and nurturing a culture of innovation among the broader community.
Benefit in terms of Learning / Skills / Knowledge obtained	<p>The celebration of Science Day offers several benefits, including:</p> <p>Encouraging Scientific Temper – Promotes curiosity, critical thinking, and a rational approach to problem-solving.</p> <p>Inspiring Young Minds – Motivates students to pursue careers in science, technology, engineering, and mathematics (STEM).</p> <p>Showcasing Innovations – Provides a platform for scientists, researchers, and students to display their inventions and discoveries.</p> <p>Public Awareness – Educates people about the role of science in daily life and its impact on society.</p> <p>Bridging the Knowledge Gap – Connects experts with the general public, making scientific concepts more accessible.</p> <p>Fostering Collaboration – Encourages interdisciplinary collaboration and partnerships between institutions, industries, and academia.</p> <p>Addressing Global Challenges – Highlights how science can help tackle issues like climate change, healthcare, and sustainable development.</p>
Feedback	
Video url (mp4)	
Photograph 1 (jpg)	Attached
Photograph 2 (jpg)	Attached
Overall report of the Activity (pdf)	As given below

## Report on Science Exhibition 2025

### Model and Poster Competition

**Organized by:** Faculty of First Year Engineering Department

**Date:** 27th February 2025

**Venue:** First Year Engineering Department and Classrooms

### Introduction

The Faculty of First Year Engineering Department successfully organized the **Science Exhibition 2025**, featuring a **Model and Poster Competition** on the occasion of National Science Day. The event aimed to encourage innovation, creativity, and scientific temperament among students while providing a platform to showcase their talent in science and technology.

### Dignitaries and Judges

The event was graced by esteemed dignitaries:

- **Principal:** Dr. G. K. Patnaik
- **Dean:** Dr. P. H. Zope
- **H.O.D.:** Dr. Sandip Patil
- **Judges:** Experts from various departments
- **All Head of the Departments**

### Participants

The competition saw enthusiastic participation from students of **First Year Engineering and Second Year Engineering**. The event provided them with an opportunity to present innovative models and posters that reflected their scientific knowledge and creativity.

### Event Highlights

1. **Model Competition:** Students presented working and static models on various themes, including sustainable technology, robotics, artificial intelligence, renewable energy, and smart city innovations.
2. **Poster Competition:** Participants created informative and visually appealing posters on topics such as space exploration, environmental conservation, advancements in medical science, and the role of technology in modern society.
3. **Judging and Evaluation:** The judges, comprising faculty members from different departments, evaluated the projects based on creativity, scientific accuracy, innovation, presentation, and feasibility.
4. **Interactive Sessions:** The exhibition also featured interactive sessions where students explained their projects to visitors, fostering an engaging learning experience.

## Outcome and Impact

- The event successfully **ignited scientific curiosity** among students.
- Participants gained **confidence and experience** in presenting their ideas.
- The competition encouraged **teamwork and problem-solving skills**.
- Faculty members and judges appreciated the students' dedication and **outstanding creativity**.

## Conclusion

The **Science Exhibition 2025** was a grand success, highlighting the importance of scientific innovation and technological advancements. The efforts of students, faculty members, and the organizing committee played a crucial role in making the event impactful. The competition not only celebrated scientific excellence but also motivated young minds to explore and contribute to the field of science and technology.

The Faculty of First Year Engineering Department looks forward to organizing more such events in the future to continue inspiring students towards scientific exploration and innovation.



S. S. B. T's

College of Engineering & Technology, Bambhori, Jalgaon

<https://sscoetjalgaon.ac.in/>



*celebrating*  
**NATIONAL SCIENCE DAY  
WITH  
SCIENCE EXHIBITION - 2K25  
ON 27 FEBRUARY 2025**  
(\*Technology for Sustainable Development\*)

Organised by  
First Year Engineering Department

## POSTER PRESENTATION

Groupwise  
1st Prize: Rs.1000  
2nd Prize: Rs.700  
3rd Prize: Rs.500

**Co-Ordinator**

Ms. Deepmala I. Desai  
F. E. Deptt.

Last Date of  
Registration  
**22 Feb. 2025**

"No Fees for Participation"

FOR REGISTRATION SCAN QR



**Convenor**

Dr. Sandip S. Patil  
HOD F. E. Deptt.

## MODEL COMPETITION

Groupwise  
1st Prize: Rs.1000  
2nd Prize: Rs.700  
3rd Prize: Rs.500

**Patron**

Prof.(Dr.) Girish K. Patnaik  
Principal

## STUDENT COORDINATORS

MS. DOLLY RATHOD  
MR.SAURAV DHADWAD  
MS. JAYASHRI DHANGAR  
MR.VAIBHAV BHALERAO  
MR.KUSHAL FEGADE  
MS.SNEHA JADHAV

MR.MANOJ PATIL  
MS.DURVA MHATRE  
MS.PALAK THAKUR  
MR.YASH PATIL  
MS.NANDINI RANIT  
MR.PRASAD PATIL























**SCIENCE EXHIBITION - 2K25**

*"Technology for Sustainable Development"*

**RESULTS**



Poster/Model	Prize	Name of the Student
Poster	I	Vanshika Santoshkumar Dawani
		Dhanada Prasad Durge
	II	Tejal Kailas Patil
		Chaitali Prahlad Tayade
Model	III	Roshani R. Patil
		Trupti S. Targe
	I	Rohit Pramod Nehete
		Heramb Sanjeevkumar Sarode
		Shruti Girish Bhavsar
	II	Prem Rohidas Patil
		Dnyshwar Arjun Gopal
	III	Jayesh Sandip Jawale
		Dhiraj Khandu Ghuge

**Dr. P. H. Zope**

**IIC Coordinator**