

Date: 09/03/2026**REPORT OF NATIONAL SCIENCE DAY**

Sr. No.	Particulars	Remarks
1.	Class	D. Pharmacy & B. Pharmacy
2.	Subject	Co- Curricular Activities
3.	Topic	National Science Day – Model Making Competition
4.	Venue	Auditorium, AIMS College of Pharmacy
5.	Day and Date	Friday, 06/03/2026
6.	Time	10:00 AM - 11:00 AM
7.	Teachers/ Instructor	1. Ms. Sakshi Singh 2. Ms. Aditi Mhatre

**Principal****PRINCIPAL**AIMS College of Pharmacy
At-AIMS Foundation, Vadavli
Dombivli (E)

REPORT OF NATIONAL SCIENCE DAY

INTRODUCTION

National Science Day is celebrated every year on 28th February in India to commemorate the discovery of the Raman Effect by the Indian physicist C. V. Raman. The day is celebrated to promote scientific thinking, innovation, and awareness among students. On this occasion, AIMS College of Pharmacy organized a **Model Making Competition** for D. Pharmacy and B. Pharmacy students to encourage creativity, scientific learning, and practical understanding of pharmaceutical and biological concepts.

EXPLANATION

The program was conducted on Friday, 06th March 2026, from 10:00 AM to 11:00 AM at the Auditorium of AIMS College of Pharmacy. The activity was organized as a Co-Curricular Activity under the guidance of faculty members Ms. Sakshi Singh and Ms. Aditi Mhatre. Students enthusiastically participated and presented different working and non-working scientific models related to pharmacy, biology, and pharmaceutical technology.

A total of 10 groups from D. Pharmacy and 8 groups from B. Pharmacy participated in the competition. The models presented included topics such as Neuron Working Model, Plant and Animal Cell Model, Haemodialysis, Blood Circulation, Heart Function, Ball Mill, DNA Double Helix Model, Kidney Working Model, Types of Tablets, Nanoparticle-Based Targeted Drug Delivery for Cancer Therapy, COPD, and Effect of Drug on Gastrointestinal Motility of Frog.

D. Pharmacy Participants:

Code	Class	Participants Name	Topic Name/ Title	Model	Winners
D01	S. Y. D. Pharmacy	Patil Pradnyakshi	Neurons working model	Working	
D02	S. Y. D. Pharmacy	Nirjala Ramesh Pawashe, Prajakta Ganesh Bhoir, Sameer Mohd	Plant cell and animal cell model	Non-Working	1st
D03	F. Y. D. Pharmacy	Tanu Haridas Patil, Sakshi Ganesh Patil, Shivam Barkya Patil, Ganesh Gaware	Haemodialysis	Working	Consolation
D04	F. Y. D. Pharmacy	Shruti Gaikar Vaidehi patil	Blood circulation	Working	
D05	F. Y. D. Pharmacy	Naysa Shaikh, Komal Jain, Mansi Patil, Anushka Chouhan, Anjali Varma	Heart function	Working	3rd
D06	F. Y. D. Pharmacy	Manasvi Munde, Samruddhi Lingam	Ball mill	Working	
D07	S. Y. D. Pharmacy	Neha Patel	DNA double helix model	Working	
D08	F. Y. D. Pharmacy	Nikita Yadav, Nikita Landge, Aryan Singh, Prabhat Shah, Rahul Bharti	Kidney working model	Working	3rd
D09	F. Y. D. Pharmacy	Bhushan Joshi, Sarvesh Bhandari	Hemodialysis	Working	2nd
D10	F. Y. D. Pharmacy	Ekta Mhatre, Harshika Mhatre	Types of tablets	Non-Working	

B. Pharmacy Participants:

Code	Class	Participants Name	Topic Name/ Title	Model	Winners
B01	S. Y. B. Pharmacy	Durgesh Varma, Purva Shinde, Disha Poojari, Tanishka Suradkar, Vedant Sakpal	Heart working and sieve shaker	Working	
B02	S. Y. B. Pharmacy	Anjali Prajapati, Saniya Badwaik	Neuron working model	Working	1st
B03	S. Y. B. Pharmacy	Disha Poojari	Ball mill	Working	
B04	T. Y. B. Pharmacy	Mahima Vinod Sapkal	Nanoparticle-Based Targeted Drug Delivery For cancer therapy	Non-Working	
B05	T. Y. B. Pharmacy	Vaibhav Patil, Abhishek Jadhav, Shadaf Khan, Arya, Sifatullah Khan	Ball mill	Working	3rd
B06	S. Y. B. Pharmacy	Rashi Manik Bhandari, Manasi Mahendra Pawar	Effect of drug on gastrointestinal motility of frog	Non-Working	
B07	S. Y. B. Pharmacy	Kartiki Nandale, Sakshi Patil, Tanvi More	Hemodialysis	Working	2nd
B08	T. Y. B. Pharmacy	Shruti Sohani	COPD	Non-Working	

The competition provided students with an opportunity to demonstrate their knowledge, creativity, and practical skills. The judges appreciated the efforts of the participants and encouraged them to continue exploring scientific innovations.

CONCLUSION

The **National Science Day - Model Making Competition** was successfully conducted at AIMS College of Pharmacy. The event encouraged students to develop scientific curiosity, creativity, and teamwork. Through innovative models and presentations, students were able to understand scientific and pharmaceutical concepts in a practical manner. The program inspired students to cultivate a scientific attitude and motivated them to contribute towards research and innovation in the field of science and pharmacy.

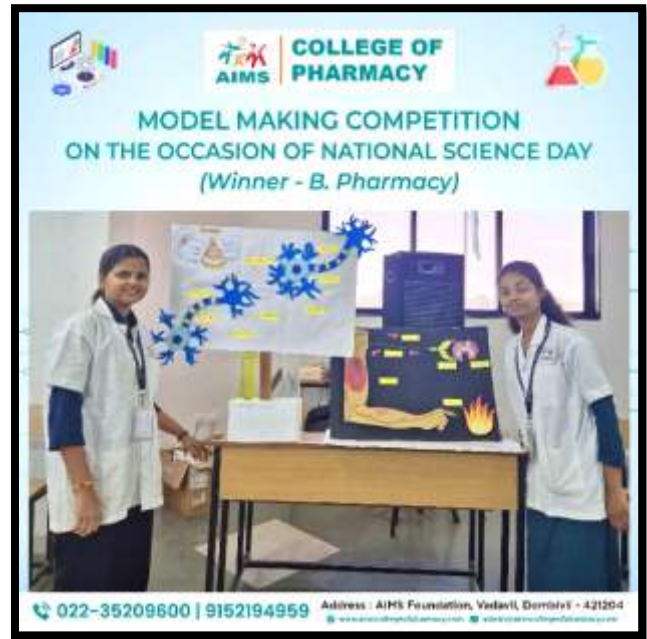



Principal

PRINCIPAL

**AIMS College of Pharmacy
At-AIMS Foundation, Vadavli
Dombivli (E)**

Highlights of the Events:



COLLEGE OF PHARMACY

**MODEL MAKING COMPETITION
ON THE OCCASION OF NATIONAL SCIENCE DAY
(1st Runner Up - D. Pharmacy)**



022-35209600 | 9152194959 Address : AIMS Foundation, Vadavli, Dombivli - 421204

COLLEGE OF PHARMACY

**MODEL MAKING COMPETITION
ON THE OCCASION OF NATIONAL SCIENCE DAY
(1st Runner Up - B. Pharmacy)**



022-35209600 | 9152194959 Address : AIMS Foundation, Vadavli, Dombivli - 421204

COLLEGE OF PHARMACY

**MODEL MAKING COMPETITION
ON THE OCCASION OF NATIONAL SCIENCE DAY
(2nd Runner Up - D. Pharmacy)**



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COLLEGE OF PHARMACY

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**MODEL MAKING COMPETITION
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(Consolation - D. Pharmacy)**



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