

PHYSIQUEST

The Annual Physics Event

Department of Physics
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30th Jan 2025

The **PHYSIQUEST**, an Annual Physics Event stands as a hallmark of creativity, intellect, and collaboration, showcasing the diverse talents and enthusiasm of participants in the realm of physical sciences. This year's event, comprising three engaging competitions-Poster Competition, Exhibition Competition, and Quiz Competition-brought together students and enthusiasts from various academic backgrounds to celebrate their passion for physics.

- **Poster Competition**

The Poster Competition aimed to encourage participants to visually present innovative ideas, research findings, or conceptual explorations in physics. Students displayed their creativity and critical thinking through vibrant and well-structured posters that tackled topics ranging from quantum mechanics to astrophysics. Judged on clarity, originality, and scientific merit, the competition not only highlighted the participants' understanding of physics but also their ability to communicate complex ideas effectively. Following are the winners of the poster competition.

Poster Competition		
Medal	UG	PG
Gold	Vidhi Baldota (SYBSc) & Anurag Mehta (SYBSc)	Prithviraj Takbhate (MSc - II)
Silver	Arnav Waghmare (TYBSc)	Pratap Lokhande (MSc - II)
Bronze	Rupali Bistchari (TYBSc) & Payal Dorle (TYBSc)	

- **Exhibition Competition**

The Exhibition Competition was an interactive segment where teams showcased working models, experimental setups, and innovative inventions. From demonstrating the principles of electromagnetic induction to creating energy-efficient solutions, the exhibits bridged theoretical concepts with practical applications. Visitors and judges were enthralled by the ingenuity displayed, making the exhibition a hub for inspiration and scientific curiosity. Following are the winners of exhibition competition.

Exhibition Competition		
Medal	UG	PG
Gold	Anurag Mehta (SYBSc) & Vidhi Baldota (SYBSc) & Shivam Bitake (TYBSc) & Yash Bundile (SYBSc)	Namrata Jangam (MSc -I) & Prerna Rao (MSc - I)
Silver	Kiran Chowdhari (SYBSc) & Chanchal Agarwal (SYBSc) Karan Nair (TYBSc) & Sakshi Gaikwad (TYBSc)	Prithviraj Takbhate (MSc - II) & Prajwal Jagtap (MSc - II)
Bronze	Atharv Randive (SYBSc) & Yashkumar Shukla (SYBSc) Srushti Dandi (SYBSc) & Mandira (SYBSc)	

- **Quiz Competition**

The Quiz Competition served as an exciting platform for participants to test their knowledge and quick-thinking skills. Covering a wide range of topics in physics, from classical mechanics to cutting-edge research, the quiz was a dynamic and

intellectually stimulating event. Teams battled through multiple rounds, demonstrating their aptitude and passion for the subject. The competition fostered a healthy spirit of rivalry, pushing participants to deepen their understanding of physics. Following are the winners of Quiz Competition.

Quiz Competition	
Gold Medal	Komal Pareek (MSc - I)
	Zoya Shaikh (MSc - I)
	Shruti Mane (MSc - I)
Silver Medal	Payal Dorle (TYBSc)
	Pallavi Dolas (TYBSc)
	Veena Aiwale (TYBSc)

Overall, the PHYSIQUEST was a resounding success, fostering a spirit of inquiry, creativity, and camaraderie. It not only provided a stage for budding physicists to showcase their skills but also inspired attendees to explore the endless possibilities of science. The event concluded with an award ceremony, honouring the winners and participants for their dedication and contributions to the world of physics.