## DEPARTMENT OF PHYSICS

## NATIONAL SCIENCE DAY CELEBRATIONS- 2025

It is known that to commemorate Sir C.V. Raman and his discovery related to the Raman effect, Feb 28 is observed as National Science Day. As a part of National Science Day Celebrations, the Department of Physics has come forward to promote enthusiasm towards Science and also to enlighten importance of Science among the students, selected some of the U.G. students and trained them to teach the same to the students of high school standard. The selected students approached to the school and conducted live experiments in front of those students. The program was successful as the students' response was good.

Name of the School: ZP High School, G Singavaram, Kurnool

No. of Participants: 14





Gallery













## List of the Participants:

s.no	Name of the	Class	Experiment name
	student		
1.	Thirumalesh	II B.Sc.,	Series and parllel combination of battries
2	A. Kumari	II B.Sc.,	Reflection of ;light
3	B. Harish	II B.Sc.,	Vernier calipers and Screw gauge
4	M. Amrutha	II B.Sc.,	Focal length of lens and mirrors
5	C. Badebee	II B.Sc.,	Focal length of lens and mirrors
6	Dhanunjaya Rao	II B.Sc.,	Series and parllel combination of resistors
7	B . Srikanth	II B.Sc.,	Magnetic effect and magnetic lines of force
	B. Bolashankar	II B.Sc.,	Magnetic effect and magnetic lines of force
8			
9	C.Chandu	II B.Sc.,	simple pendulum
10	E.Padmavathi	II B.Sc.,	Ohm's law
11	D.Sreelekha	II B.Sc.,	Kirchoffs law
12	B.Madhu Chandrika	II B.Sc.,	Glass slab
13	S.Mehraj Saniya	II B.Sc.,	Angle of prism
14	D. Nandhu	II B.Sc.,	Angle of prism

**Conclusion:** Students gained hand on experiences on teaching and practical knowledge