

*Dept. of Physics*  
*S Ch V P M R Govt. Degree College*  
*GANAPAVARAM – W.G.Dt., A.P. – 534198*

# **BEST PRACTICE**

## **Report**

The Department of Physics at S Ch V P M R Government Degree College in Ganapavaram has implemented two best practices to enhance the learning experience of students and promote Physics education. These practices are "Fascinating Physics" and "Lab to School."

"Fascinating Physics" is an activity that involves posing a Physics-related question to the students every Friday via WhatsApp groups. The students are encouraged to answer the question before the given deadline, and the best answer, along with the student's name, is displayed. This activity aims to engage students and encourage them to think critically about the role of Physics in the events surrounding them.

The "Lab to School" initiative involved inviting students from the Zilla Parishat Boys High School Ganapavaram to visit the college and learn about various Physics experiments. During the visit, the college students explained the experiments to the visiting students, providing them with an opportunity to learn and explore Physics concepts in a practical and interactive manner. This initiative is an excellent best practice for promoting education and knowledge transfer.

Overall, these best practices adopted by the Department of Physics at S Ch V P M R Government Degree College demonstrate the college's commitment to providing a holistic learning experience to its students and promoting Physics education in the community. By engaging students in hands-on learning experiences and encouraging critical thinking, the department is helping to create a generation of students who are well-equipped to tackle real-world problems with their knowledge of Physics.



## S CH V P M R GOVT DEGREE COLLEGE GANAPAVARAM- DEPARTMENT OF PHYSICS

### • CAN YOU EXPLAIN THE PHYSICS OF FIRE WALKING?

Sometimes you observe people walking on a bed of burning coals with bare feet as part of some ritual without getting serious burns or injuries. This is called Fire walking. It seems to be a mysterious thing. Try to unlock the secrets of fire walking using the laws of Physics.



*Submit your answer in written or oral form before tomorrow. The Name of the student who gives the best explanation will be notified tomorrow*