

Shri Vijaysinha Yadav Arts & Science College, Peth Vadgaon

DEPARTMENT OF PHYSICS

- 1. Name of Activity:** Installation of **Climate Clock**
- 2. Date and Time of activity conducted:** 20th June 2023
- 3. Target Group:** Student, teachers and Local Public
- 4. Number of Students Involved:** 50
- 5. Name of Organizer:** Department of Physic
Shri Vijaysinha Yadav College, Pethvadgaon
- 6. Chief Guest of the Function:** Dr. H. T. Jadhav,
Member, Energy Swaraj Foundation, (NGO by Dr. Chetan Solanki, Professor at IITB)

Introduction

Dr. H. T. Jadhav, Member, Energy Swaraj Foundation, is installed a climate two climate clocks on the wall of college.

The Climate Clock

The Climate Clock is a visual representation of the urgency of the climate crisis. It shows the time left before the planet reaches 1.5°C of global warming. The clock also shows the amount of CO₂ already emitted, and the global warming to date.

The Climate Clock factors in current emission trends. According to recent estimates, only 500 billion tones of carbon dioxide can be emitted from 2020 onwards if we are to stay below the 1.5 C threshold. Global emissions have already hit 80 billion tones since then.

Conclusion

The Climate Clock strives to create awareness for the fight against climate change. It shares sustainable changes people can make to their everyday lives to help to contribute to slowing the clock.



Installation of Climate Clock