



GONDIA EDUCATION SOCIETY'S
**SETH NARSINGDAS MOR COLLEGE OF ARTS & COMMERCE &
SMT. G. D. SARAF SCIENCE COLLEGE, TUMSAR 441 912 (M. S.)
DISTT. : BHANDARA**

OFF. (07183) 233300
233301
E-mail - principalsnmorcollege@rediffmail.com
www.snmorcollege.org.in

Fax (07183) 233300

RES. (07183)

Web site :

Ref. No. _____

Date:-**06/10/2023**

Report on Outreach Activity

**Topic:- “Physics experiments: Vernier Caliper, Screw Gauge and Travelling
Microscope”**

Dr. Vijay V. Warhate, Head, Department of Physics of S. N. Mor Arts and Commerce and Smt. G. D. Saraf Science College, Tumsar along with their team, had conducted an **Outreach Activity** by visiting our school and giving talks and discussion with experiential learning on topic **“Physics experiments: Vernier Caliper, Screw Gauge and Travelling Microscope”**, to promote Physics awareness among students.

This outreach activity was organized for the students of class 11th and 12th studying Physics on 06/10/2023. More than 100 students get benefited.

Dr. V. V. Warhate, Head, Department of Physics, monitored through the programme and Nearly 100 students and professors including the Dr. H. B. Gaurkhede, Hon'ble Principal, R.S.G.K. Agarwal high school and Junior College, Tumsar witnessed the interesting event.

Department of Physics

Extension and Outreach Activity Conducted

(“Physics experiments: Vernier Caliper, Screw Gauge and Travelling Microscope”)

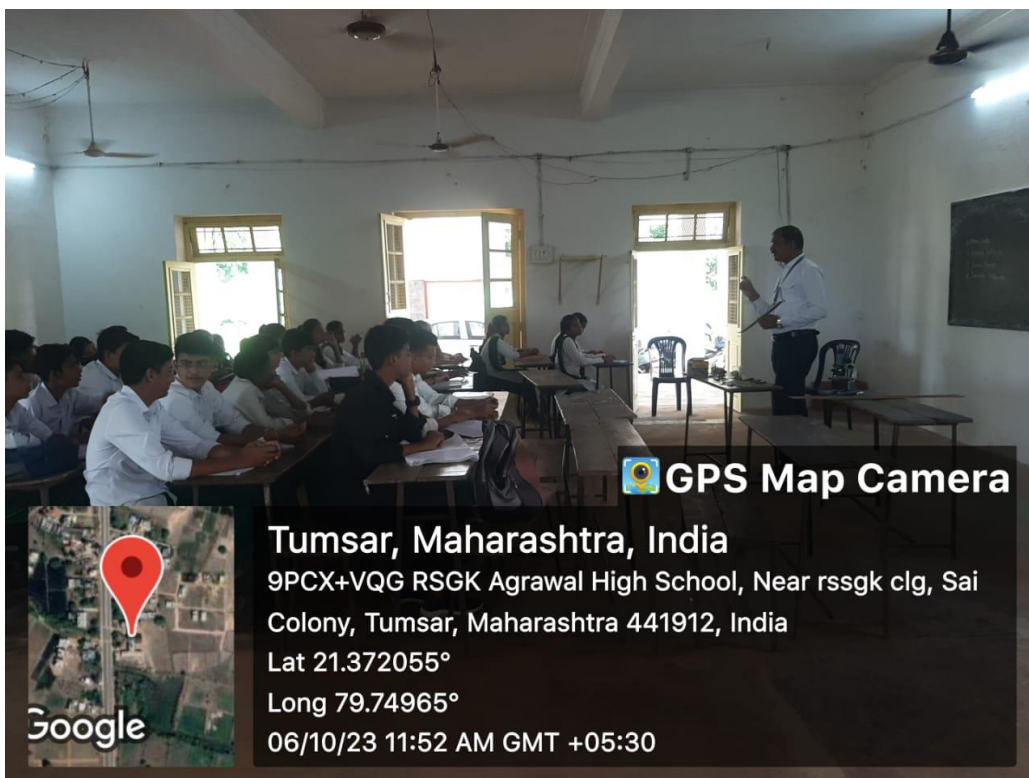
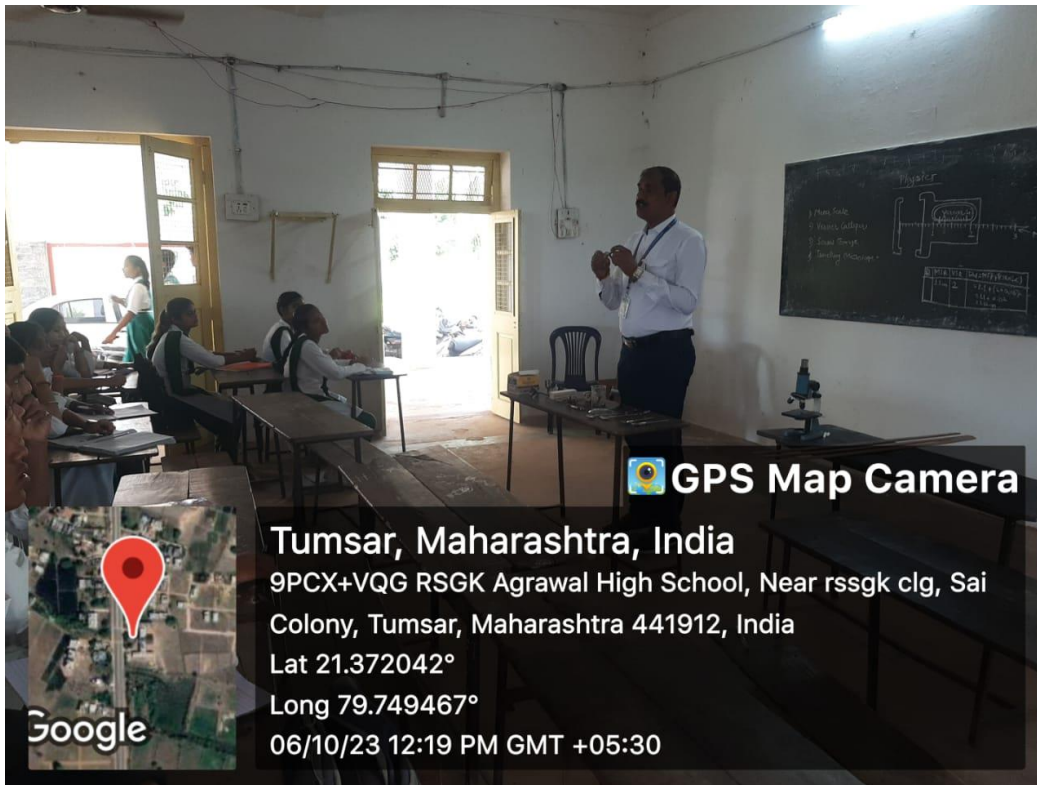
Name of the activity	Department of Physics, S. N. Mor College, Tumsar through Organizing unit/ agency/ collaborating agency -	Name of the scheme	Date of the activity
Awareness of Physics	R.S.G.K. Agarwal high school and Junior College, Tumsar	Extension	06/10/2023

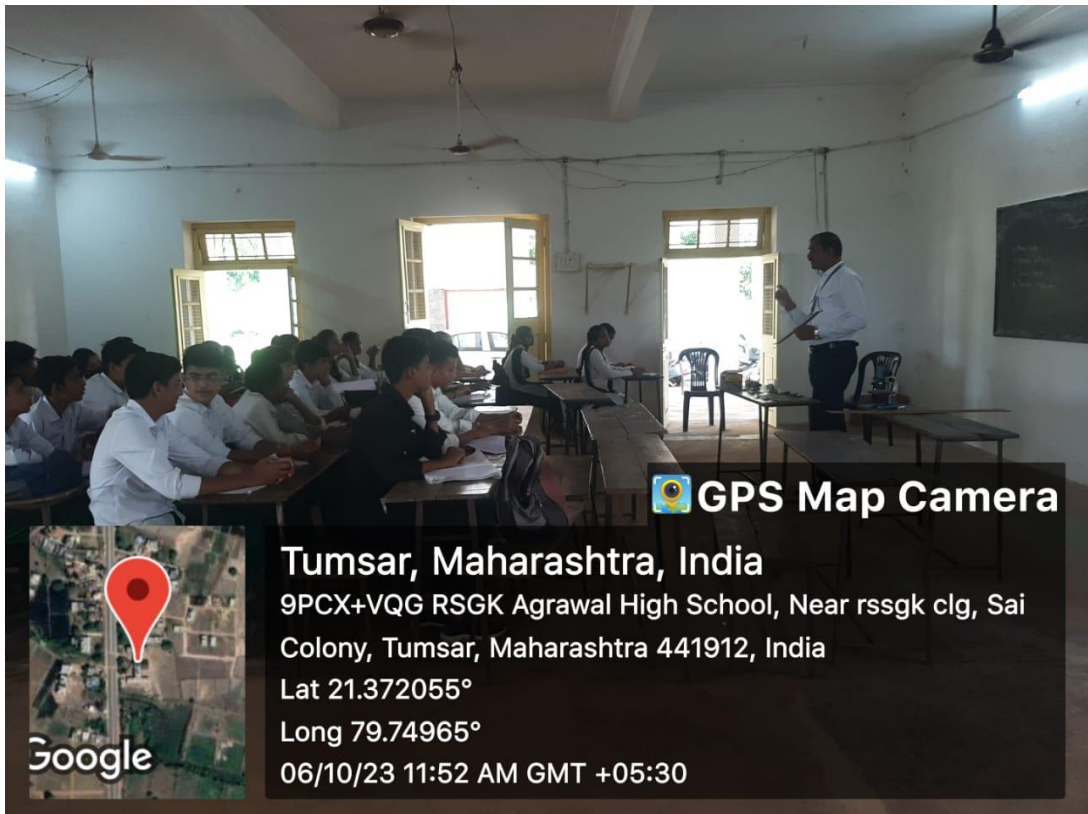
An Outreach activity on Physics includes

"Physics for Humans" explores ways that physics directly serves human needs and supports a thriving and resilient society. The chief aim is to stimulate inventive thinking about new opportunities for human applications of physics.

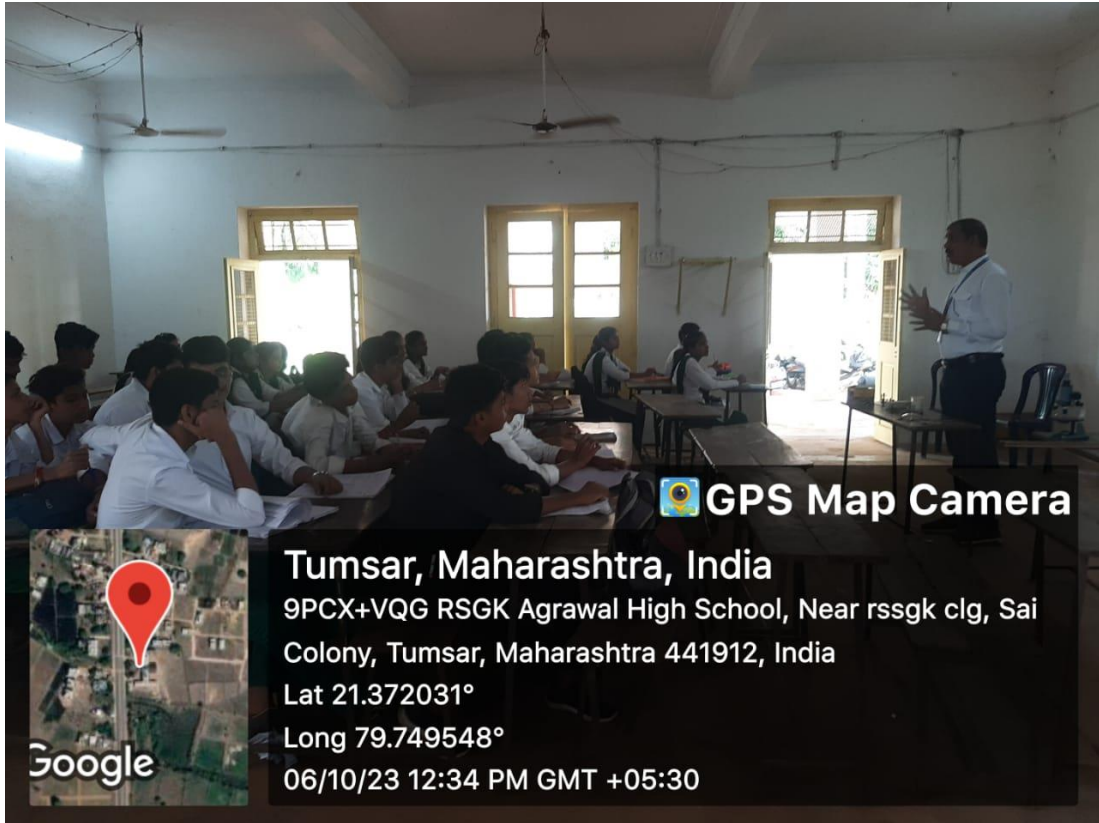
- 1 Discovering and Creating Knowledge
- 2 Energy
- 3 Air and water
- 4 Food
- 5 Ecosystems, weather, and environment
- 6 Dwellings and the built environment
- 7 Things for daily living
- 8 Transportation
- 9 Maintenance, recycling, and disposal
- 10 Family, friends, and community
- 11 Health
- 12 Education
- 13 Safety and security
- 14 Information and communication
- 15 Art, craft, hobbies, and entertainment
- 16 Sports and recreation
- 17 Materials production
- 18 Manufacturing
- 19 Technical supplies, equipment, and services

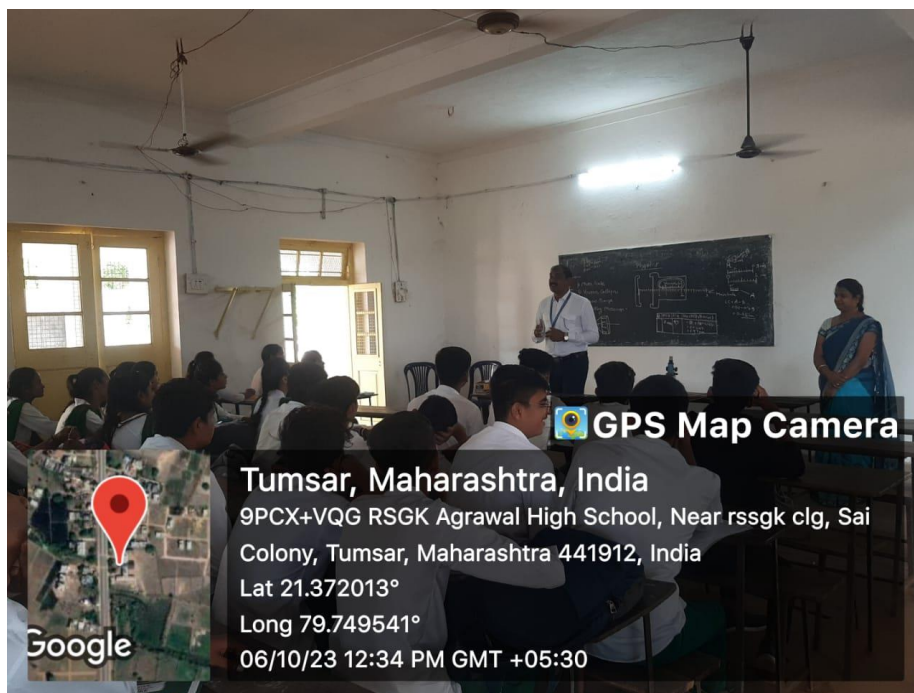
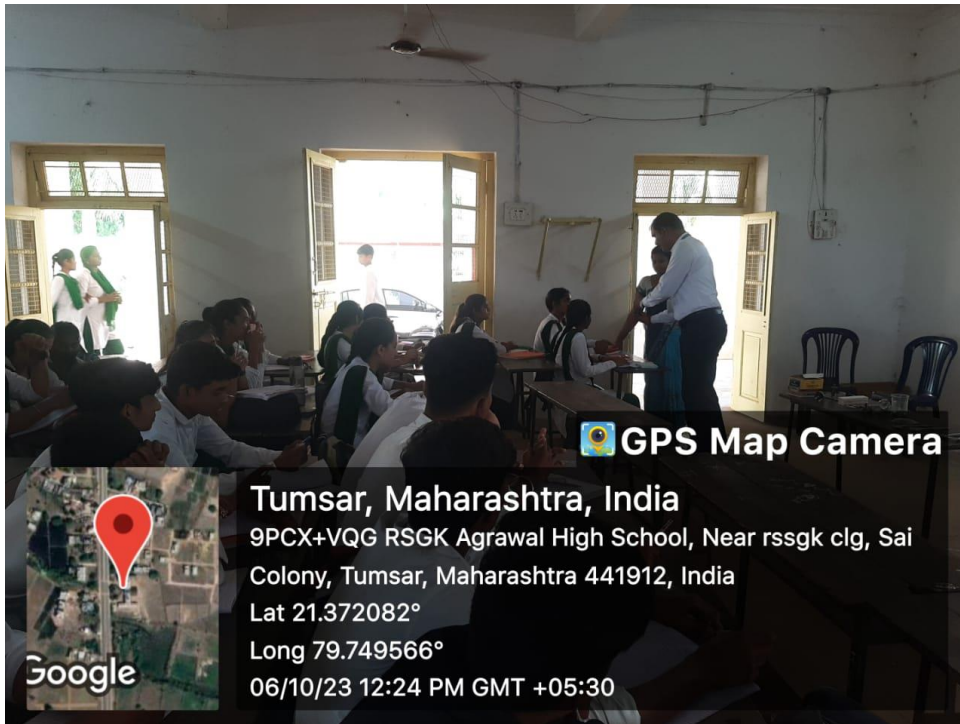
Geo-tagged photographs, During LIVE presentation related to Outreach Activity are provided below:











Dr. V. V. Warhate

Head, Dept. of Physics

M.Sc. Physics, B.Ed., UGC-SET, CSIR-NET (All India Rank-51), Ph.D.