



Bharati Vidyapeeth's

**Matoshri Bayabai Shripatrao Kadam, Kanya Mahavidyalaya, Kadegaon  
DEPARTMENT OF PHYSICS**

## **Report on Outreach Activity**

Thursday, 11<sup>TH</sup> Jan. 2024

### **“Adverse Effects of Laser Show and Sound Pollution”**

- Objectives:**
1. To create consciousness about adverse effect of Laser rays on eyes
  2. To create consciousness about adverse effect of intolerable loud sound on human ear
  3. To create consciousness about adverse effects of intolerable loud sound on hyper blood pressure of human.
  4. To avoid intolerable loudness of sound in the festivals and functions.

- Possible outcome:**
1. Students will aware about adverse effects of Laser rays
  2. Youngsters will aware about dangerous effects of intolerable loud sound on audibility.
  3. Youngsters will avoid loud sound at home and public places.
  4. Youngsters will create awareness among others about adverse effects of loud sound.
  5. Youngsters will avoid intolerable loud sound in the functions and festivals.

DEPARTMENT OF PHYSICS has organized outreach activity in Shripatrao Kadam Prashala and Junior College, Ambak, Tal- Kadegaon, Dist- Sangli on Thursday, 11<sup>TH</sup> Jan. 2024. In this activity Principal Mr. H.R. Kadam, Teachers, members of the Grampanchayat Ambak, and students were participated. A 100 of students and villagers where actively participated in the activity.

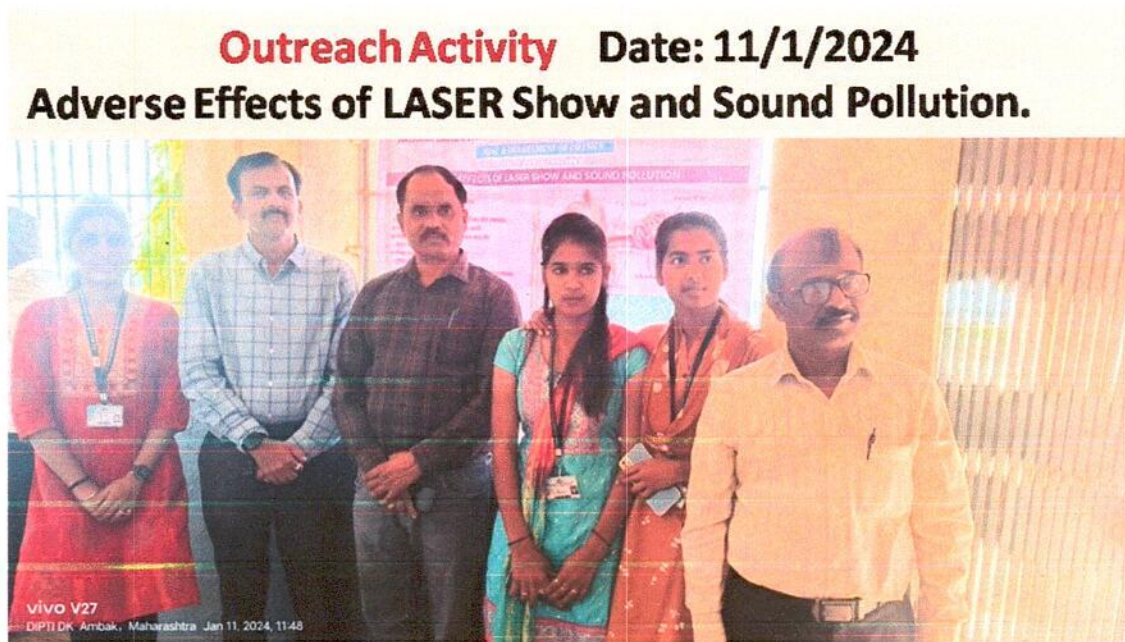
#### **Welcome and Opening Address:-**

Mr. H. R. Ingavale, Associate Professor, Department of Physics; welcome Principal Mr. H.R. Kadam, Sarpanch, Villagers and students. He explained about aim and objectives of “Adverse Effects of Laser Show and Sound Pollution”.

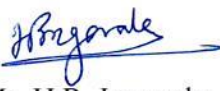


**Awareness Creation by Poster Presentation:** Student volunteers from B.Sc. III (Physics) and B.Sc. II are participated in poster presentation. They explained about intensity of Laser and how it could hazard to eyes and skin. They also explained dangerous effects of intolerable loud sound on human ears.


Mr. H.R. Kadam appreciated Awareness activity. Dr. U. K. Mohite, Professor and Head Department of Physics, expressed vote of thanks to Principal, students, villagers, teachers and volunteers for their support as well as active participation to make this activity successful.



- Outcomes:**
- 1) Junior college students and higher secondary school students understood harmful effects of Laser show on eye and skin.
  2. Participated students understood seriousness about hazardous effect of intolerable loud sound on ear.
  - 3) Participated student shown commitment to avoid intolerable loud sound in the functions

  
Mr. H.R. Ingavale  
Convener

  
Head

  
Prof. (Dr.) V. Y. Kadam  
**Hc. Principal**  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli