

'Social Transformation Through Dynamic Education'



Bharati Vidyapeeth's
Dr. Patangrao Kadam Mahavidyalaya, Sangli
Affiliated to Shivaji University, Kolhapur
Accredited with "B++" Grade by NAAC, Bengaluru (CGPA-2.96)
DST-FIST Funded College (Level-0)



Department of Physics and IQAC, Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli

In association with

**Center for Space and Atmospheric Science (CSAS), Department of Physics,
Sanjay Ghodawat University, Kolhapur**

Webinar on "First International Lightning Safety Day"

Date: 2nd July, 2021

Time: 11 : 30 am to 1 pm

Introduction:

As there are a number of people dying due to the insufficient knowledge about the lightning safety. There was a need to have some basic knowledge about the lightning safety. In this regard, the College had organized **Webinar on "First International Lightning Safety Day"** in association with Center for Space and Atmospheric Science (CSAS), Department of Physics, Sanjay Ghodawat University, Kolhapur.

Objectives: The basic objectives are:

- To enlighten the respective faculties and students about lightning safety.
- To discuss each and every aspect of the lightning, its safety and take comments and questions about lightning from audience on the same.

Preparations:

- After the approval received from honourable principal regarding the date fixing call.
- Availability of the guest was confirmed via calls and invitations were sent through emails.
- Brochures and invitations were prepared and sent to the respective.
- Programmed scheduled.



- Work was allocated by forming the participants so as make arrangements.

Detailed Report:

Inauguration Session:

Guest of Honours	Respected Dr. S. D. Pawar , Scientist F, Indian Institute of Tropical Meteorology (IITM), Pune.
President and Organizing Chairman	Respected Prof (Dr.) D. G. Kanase , MC Member, SUK Principal, Bharati Vidyapeeth'sDr. Patangrao Mahavidyalaya, Sangli.
Convener	Dr. Dada. P. Nade , HOD, Physics, Bharati Vidyapeeth'sDr. Patangrao Mahavidyalaya, Sangli.
Coordinator	Dr. R. P. Pawar , Assitant Professor, Sanjay Ghodavat University, Kolhapur
Coordinator	Mr. N. N. Natke , Assitant Professor, Bharati Vidyapeeth'sDr. Patangrao Mahavidyalaya, Sangli.

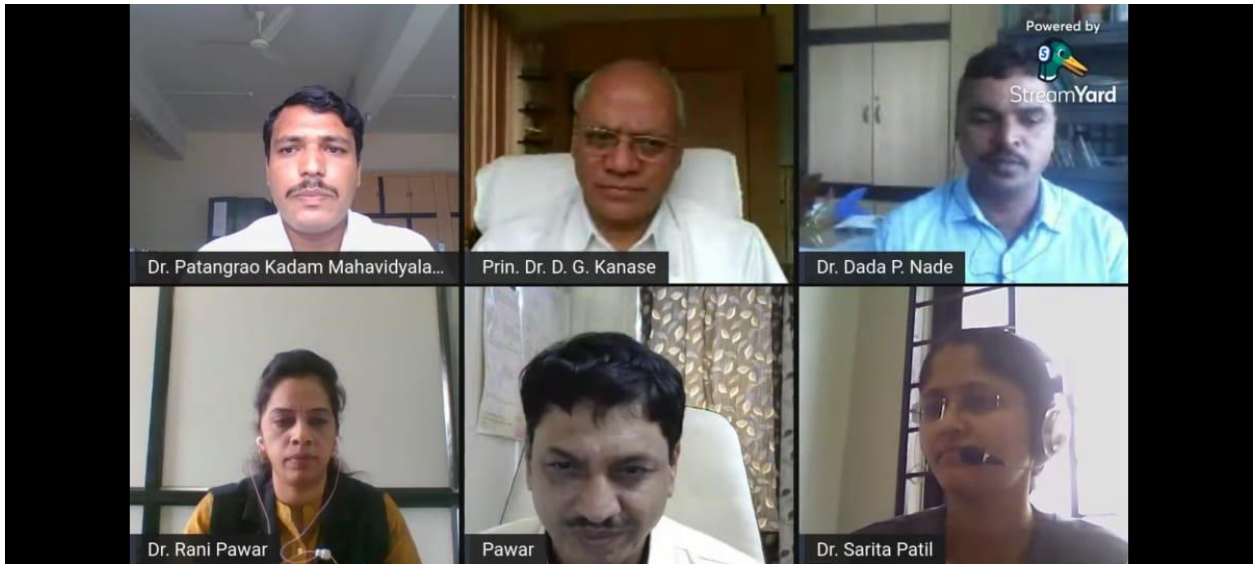
Inauguration:

Inauguration of online webinar was started at 11:30 am through youtube link <https://youtu.be/VMKsjNcWlmU> with welcoming the guests. Total **387** participants were registered for this webinar.

- ✚ The webinar coordinator, **Mr. N. N. Natke**, briefed about the webinar.
- ✚ The webinar convener, **Dr. Dada P. Nade**, Head, Department of Physics briefed about the department and gave the outline of the programme.
- ✚ The webinar coordinator, **Dr. R. P. Pawar**, introduced the honuor of guest.



Photo of Inauguration Session



Technical Session:

- ✚ **Dr. S. D. Pawar**, Scientist F, Indian Institute of Tropical Meteorology (IITM), Pune, showing gratitude for inviting, praised for organizing such webinar. He pointed out causes of the lightning, every aspect of the lightning effects and gave details about the lightning safety.

Technical session of the webinar began with the Introduction of the lightning. He presented and explained the lightning, it's effects over power point presentation followed by discussion. He also mainly focused on lightning in the Vidarbha and Marathwada and explained why lightning occurs mostly in those areas especially in Chandrapur.



After the technical session, the session was open for the discussion in which the participants asked the questions and their doubts about the lightning, its effects on the humanity and on the environment.

- ✚ Respected Principal **Dr. D. G. Kanase**, in his presedential address, welcomed the invitees and participants and being **Manangment Council Member** spoke about the need of organizing such type of webinar. He also mentioned how important is the knowledge about the lightning safety. He also encouraged the faculties to organize such events in near future.

Valedictory Session:

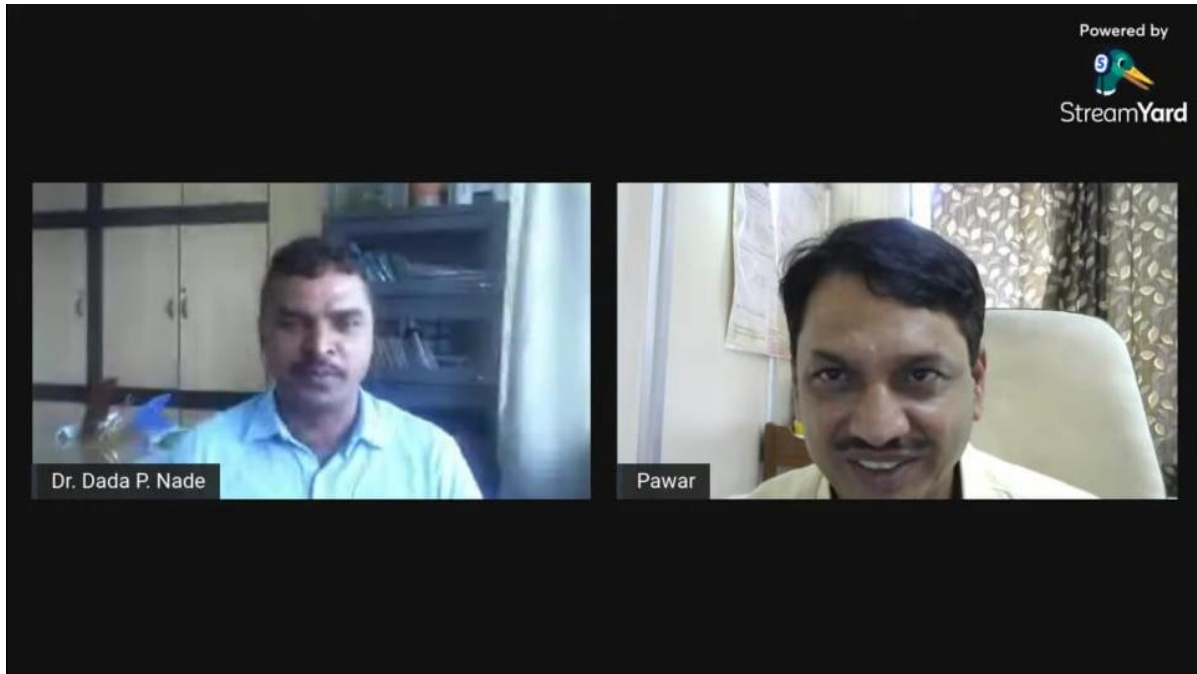
- ✚ The program ended with the vote of Thanks by , **Dr. S. P. Patil**, HOD Physics, Sanjay Ghodavat University, Kolhapur.
 - ❖ Online feedback was taken from all the participants through google form.
 - ❖ The online certificates were distributed to all the participants after filling the feedback form.
 - ❖ The Hard Copy of the Certificates printed and delivered to each and every participants.

Improvements to be made:

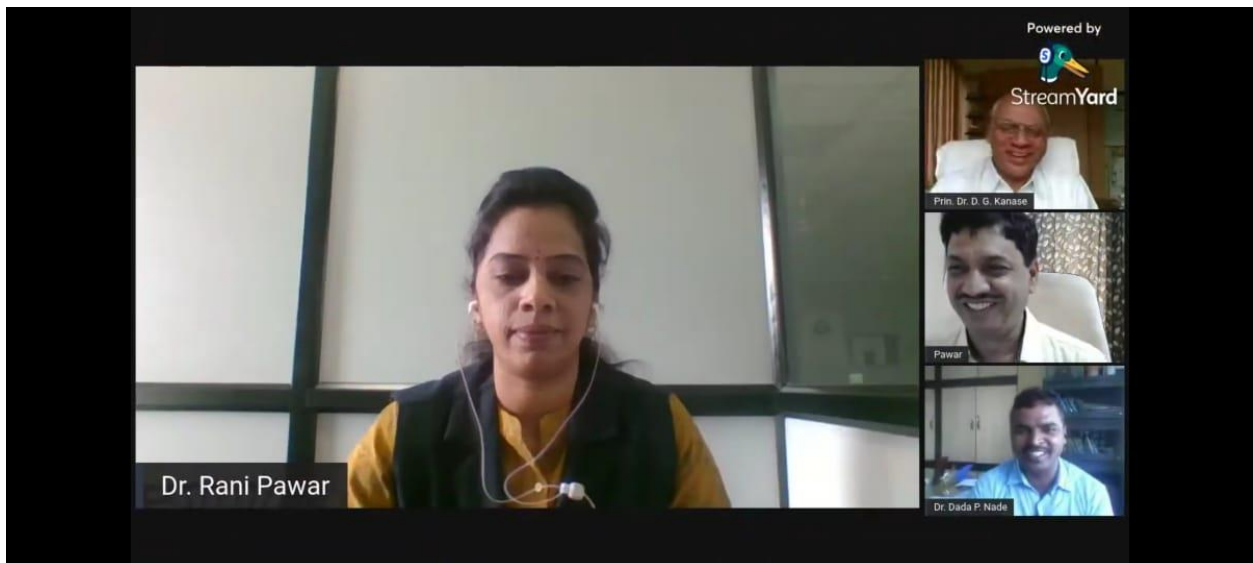
Due to Covid Pandemic the conducting mode of this work was online therefore participants were facing technical difficulty, internet speed and data shortage, while attending the webinar. So, there is need to arrange such webinar again through offline mode, so that all the faculties and students can take benefit.

However, the whole program is available on the YouTube channel of the college (<https://youtu.be/VMKsjNcWlmU>).





Dr. D. P. Nade briefed about the department and the webinar schedule.



Introduction of the guest, **Dr. S. D. Pawar** by the coordinator **Dr. R. P. Pawar**



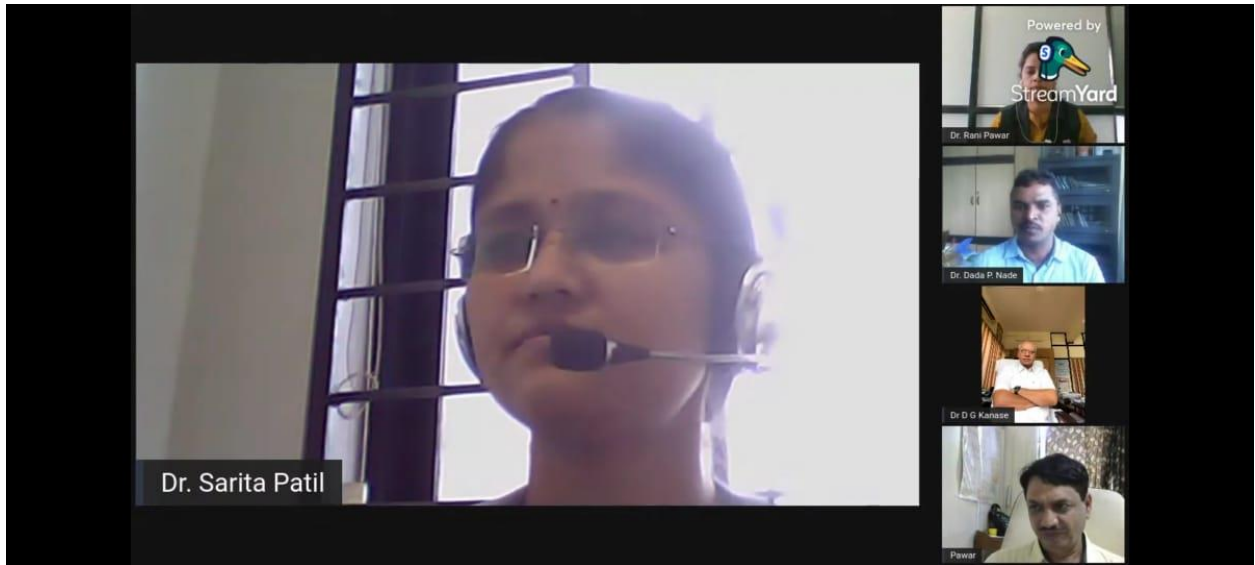


Dr. S. D. Pawar addressing the audience



Pesidential address by **Prin. Dr. D. G. Kanase.**





(Dr. D. P. Nade)
HEAD,
Department of Physics
Dr. Patangrao Kadam Mahavidyalaya,
SANGLI 416 416

(Dr. D. G. Kanase)
PRINCIPAL,
Dr. Patangrao Kadam Mahavidyalaya,
Sangli - 416416 (Sangliwadi)

