Bharati Vidyapeeth's

Dr. Patamgrao Kadam Mahavidyalaya, Sangli

Department of Physics

A Summary Report of the Activity

1) Title of Programme:		One-Day workshop on "Role of Lightning in Formation of ground level ozone"		
2) Name of Organizing Department/Unit:		Physics		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Dr. Dada P. Nade (Convener) Mr. N. N. Natke (Coordinator)		
4) Date(s) of the Programme:		6th Febuary 2022		
5) Venue/Mode:		Online		
6) Target Group:		B.Sc. III students, Research Students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	03	00	03
	Non-Teaching	--	--	--
	Students	15	21	36
8) Name(s) and details of ResourcePerson(s), if any:		Dr. S. D. Pawar Scientist F, IITM, Pune		

HEAD,
Department of Physics
Dr. Patangrao Kadam Mahavidyalaya
SANGLI 416 416

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

DR. PATANGRAO KADAM MAHAVIDYALAYA • SANGLI • BHARATI VIDYAPEETH PUNE

A report on One-Day workshop on
"Role of Lightning in Formation of ground level ozone"

A One-Day workshop on "Role of Lightning in Formation of ground level ozone" that took place on 6th Febuary 2022 in the Department of Physics. The lecture was presented by Dr. S. D. Pawar, Scientist F, IITM, Pune.

Objective of the workshop:

The primary objective of this workshop was to discuss each and every aspect of role of lightning in formation of ground level ozone.

Key Points and Topics Covered in the workshop:

- Nitrogen Oxide Emission:
- Ozone Accumulation:
- Ground-Level Ozone Formation:
- Nitrogen Oxide in Upper Troposphere:
- Sunlight and Photochemical Reaction:

Dr. Dada P. Nade introduced the resource person and theme of the guest lecture. Dr. S. D. Pawar, Scientiest F, IITM, Pune was the resource person. He highlighted detailed knowledge on Role of Lightning in Formation of ground level ozone. Dr. D. G. Kanase, Principal, Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli was the chairman of the workshop. Mr. Y. C. Dhulgand was also present for the workshop. Mr. N. N. Natke gave vote of thanks of this workshop.

Date: 06/02/2022

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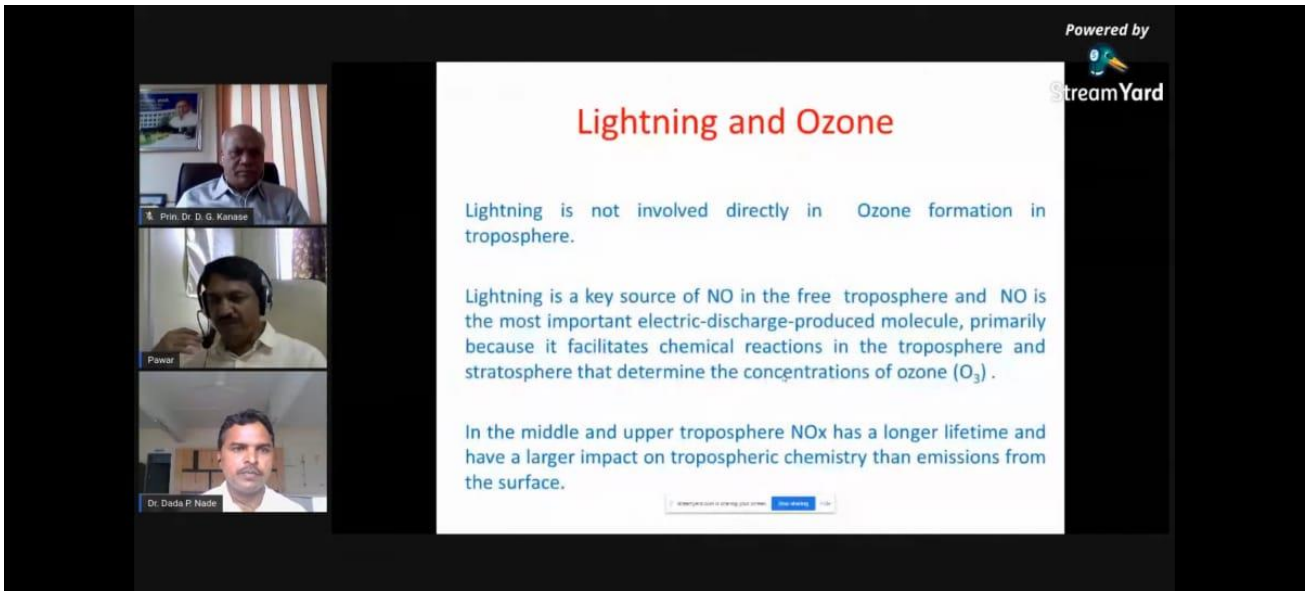
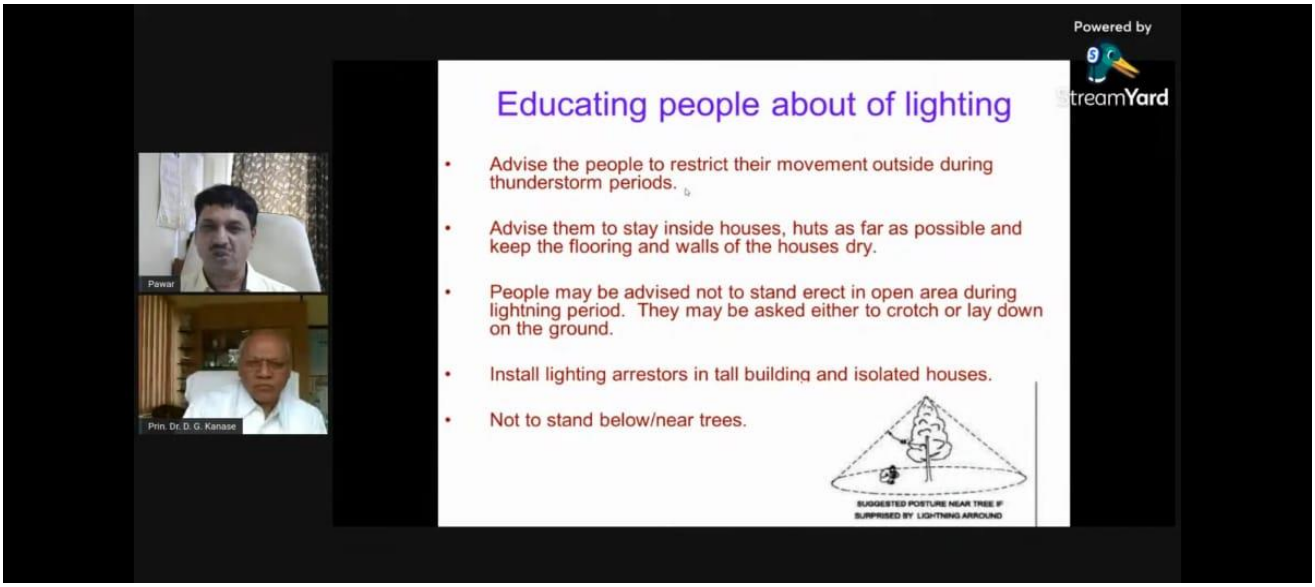
Photographs of the Event :





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