

**Bharati Vidyapeeth's**  
**Dr. Patangrao Kadam Mahavidyalaya, Sangli**  
**Department of Physics**  
**A Summary Report of the Activity**

1) Title of Programme:		One-Day workshop on "The role of Particular Matters in regional weather condition"		
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. Y. C. Dhulgand (Coordinator)		
4) Date(s) of the Programme:		16 <sup>th</sup> October 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	17	32
8) Name(s) and details of ResourcePerson(s), if any:		Dr. Devendraa Siingh Scientist E, IITM, Pune		

  
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Department of Physics  
Dr. Patangrao Kadam Mahavidyalaya  
SANGLI 416 416



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

## **A report on One-Day workshop on “The role of Particular Matters in regional weather condition”**

A One-Day workshop on “The role of Particular Matters in regional weather condition” that took place on 16<sup>th</sup> October 2022 in the Department of Physics. The lecture was presented by Dr. Devendraa Siing, Scientist E, IITM, Pune.

### **Objective of the workshop:**

The primary objective of this workshop was to discuss each and every aspect of role of particular matters in regional weather condition.

### **Key Points and Topics Covered in the workshop:**

- Direct Effects on Weather:
- Aerosol-Cloud Interactions :
- Indirect Effects on Weather:
- Air Quality and Human Activities:
- Albedo Effects:
- Micro-climates:

Dr. Dada P. Nade introduced the resource person and theme of the guest lecture. Dr. Devendraa Siing, Scientist E, IITM, Pune was the resource person. He highlighted detailed knowledge on The role of Particular Matters in regional weather condition. Mr. N. N. Natke was also present for the workshop. Mr. Y. C. Dhulgand gave vote of thanks of this workshop.

**Date:** 16/10/2022

  
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**Photographs of the Event :**



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One-Day workshop on "The role of Particular Matters in regional weather condition"  
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