

“Dissemination of Education for Knowledge, Science and Culture”

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

## **Vivekanand College, Kolhapur**

*(Empowered Autonomous)*

**Full Report on**

# **“B.Sc. – III (Physics) Seminar”**

Organized by

Department of Physics

On

**Day, Date & Time: Monday, 26<sup>th</sup> February 2024 at 11.00 AM**

Submitted by

**Dr. Sanjay S. Latthe**

*Head of the Department,*

*Department of Physics, Vivekanand College, Kolhapur (Empowered Autonomous)*

Submitted to

**Internal Quality Assurance Cell (IQAC)**

*Vivekanand College, Kolhapur (Empowered Autonomous)*

**(2023 – 24)**

## Table of Information

<b>Sr. No.</b>	<b>Content</b>	<b>Numbers</b>
01	Total Participants	08
02	Female Participants	02
03	Male Participants	06

# Notice

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## Vivekanand College, Kolhapur

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### Department of Physics

#### Notice for Seminar

Date: Friday, 09<sup>th</sup> February 2024

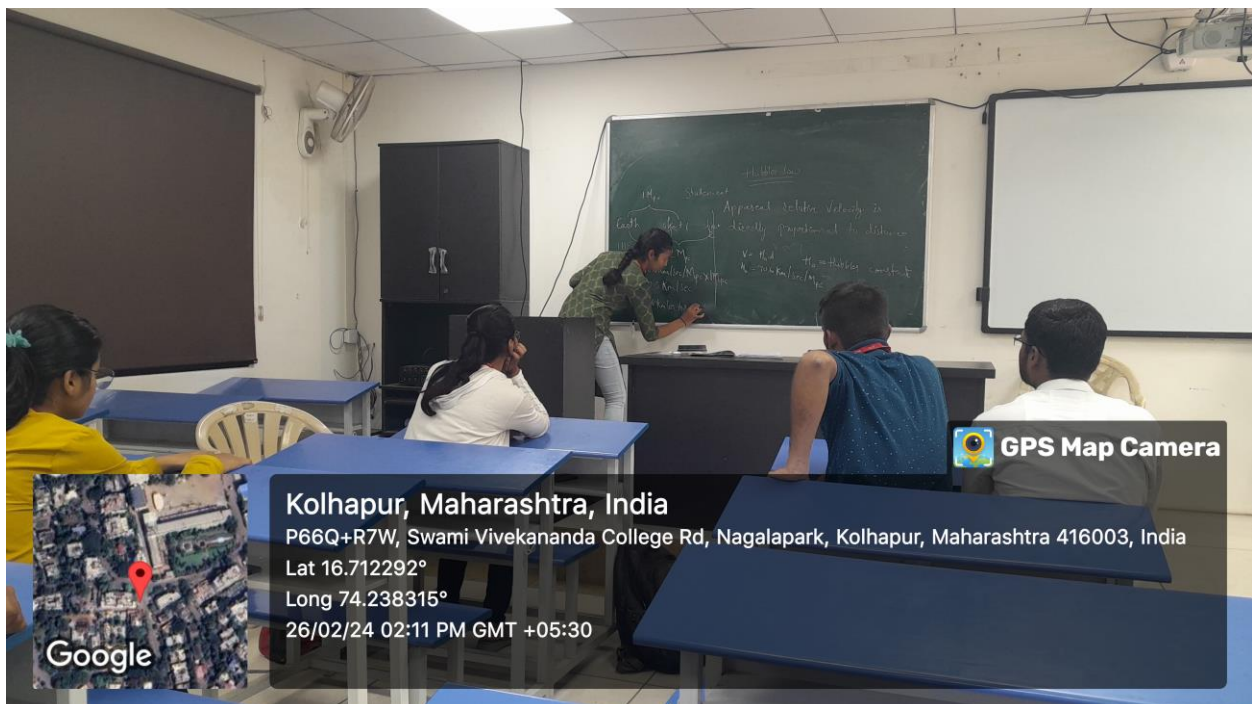
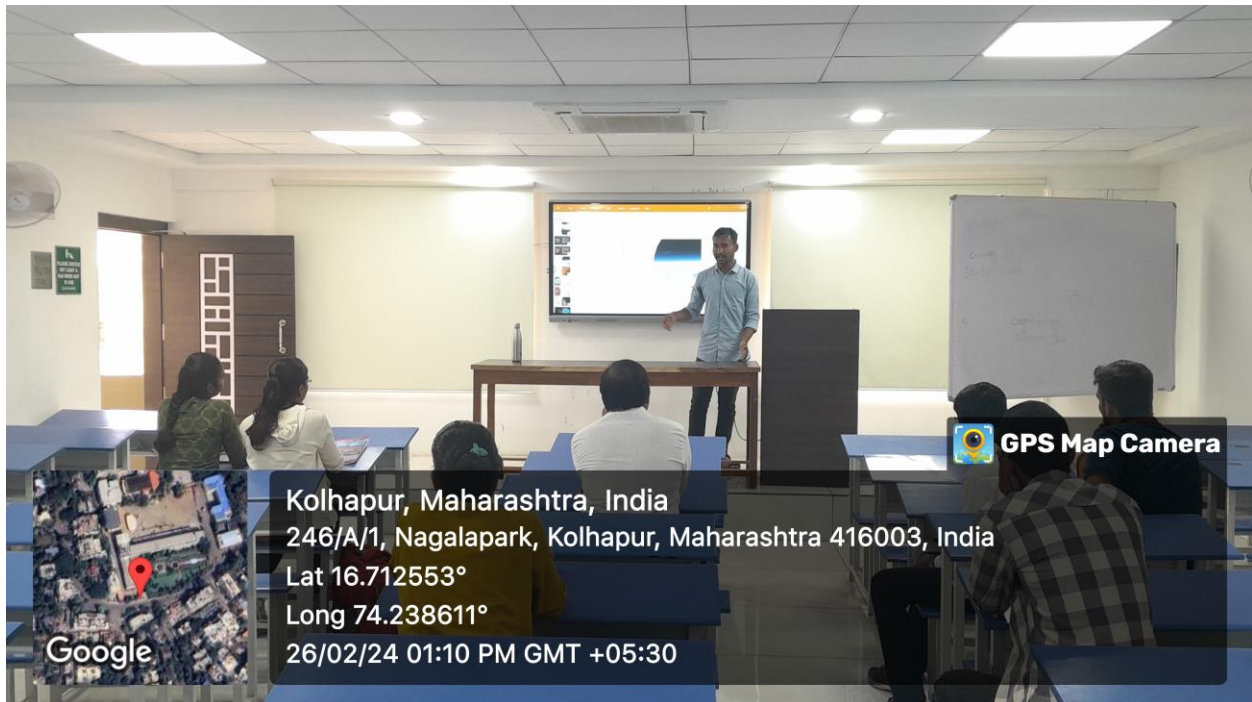
It is hereby informed to all the students of B.Sc. – III (Physics) that the Seminar are scheduled on Monday, 26<sup>th</sup> February 2024 at 11.00 AM. The seminar topics are allocated to all the students as per the table below;

Sr. No.	Name of the Student	Topic of Seminar
1)	Atigre Mayur Dilip	IC 555, Block diagram and special functions of ICs
2)	Chile Pratap Sakharam	Different Parameters and Characteristics of Op-Amp
3)	Demanna Shreyashree Shantinath	Cosmology, Big-bang theory, Oscillating theory
4)	Kamble Rohan Bhagwan	Michelson-Morley experiment
5)	Khot Shrutika Sambhaji	Steady-state theory, Hubble's law, Cosmological tests
6)	Patil Akshay Mahadev	Brachistochrone problem
7)	Patil Suhas Shivaji	Kronig Penny model, Effective mass of an electron
8)	Dongare Rushi Chandrakant	Features of sun, Interior of sunspots
9)	Sonkamble Rohit Raju	Langevin-Debye Equation
10)	Sutar Sushant Vilas	Static characteristics of earth and mars
11)	Yadav Kiran Baliram	Bragg's law in reciprocal lattice
12)	Pathan Misam Ashfak	Milky way galaxy, Our solar system



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HoD, Physics  
**HEAD**  
DEPARTMENT OF PHYSICS  
VIVEKANAND COLLEGE, KOLHAPUR  
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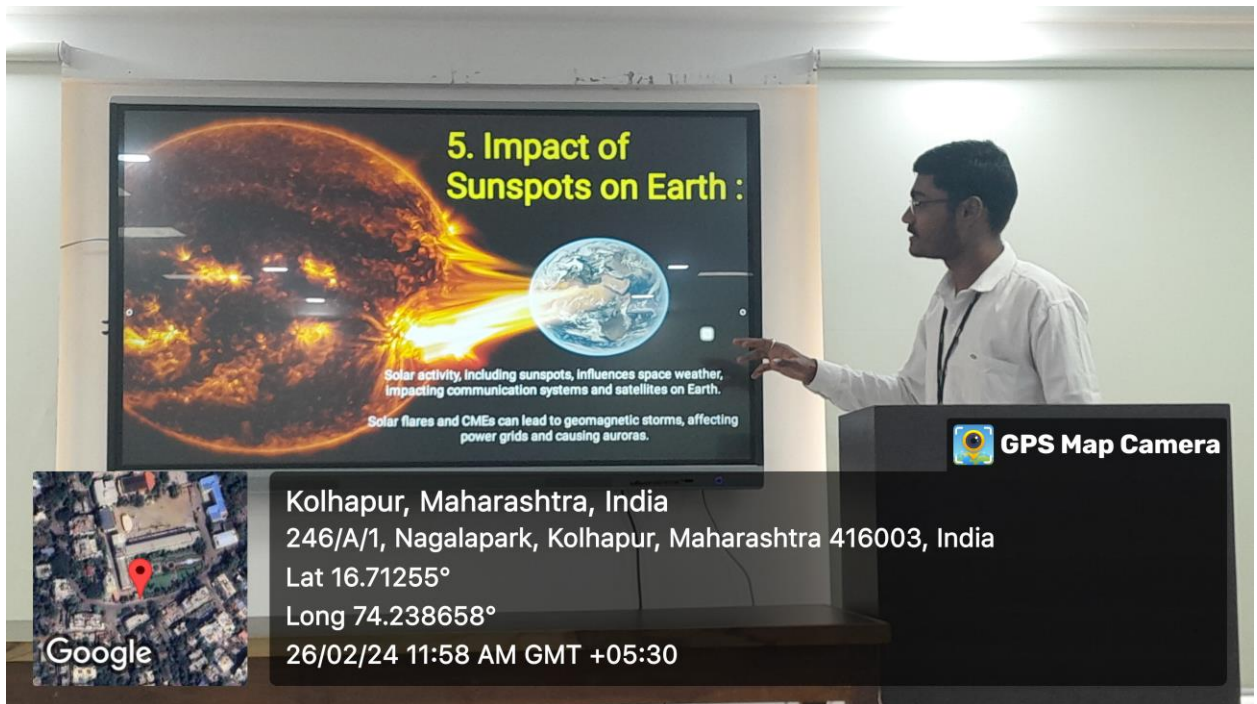
## Photographs during the Seminar





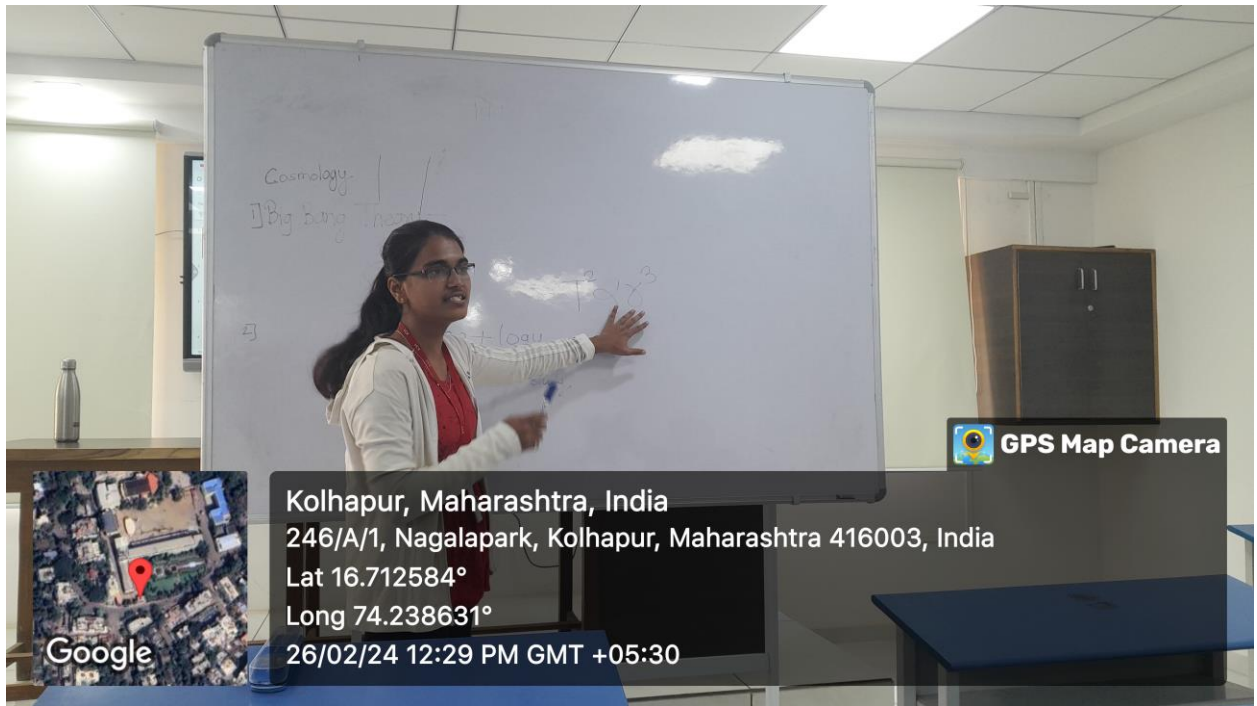
Google

Kolhapur, Maharashtra, India  
2130/1, Warna Colony, Tarabai Park, Kolhapur, Maharashtra 416003, India  
Lat 16.712637°  
Long 74.238444°  
26/02/24 02:17 PM GMT +05:30

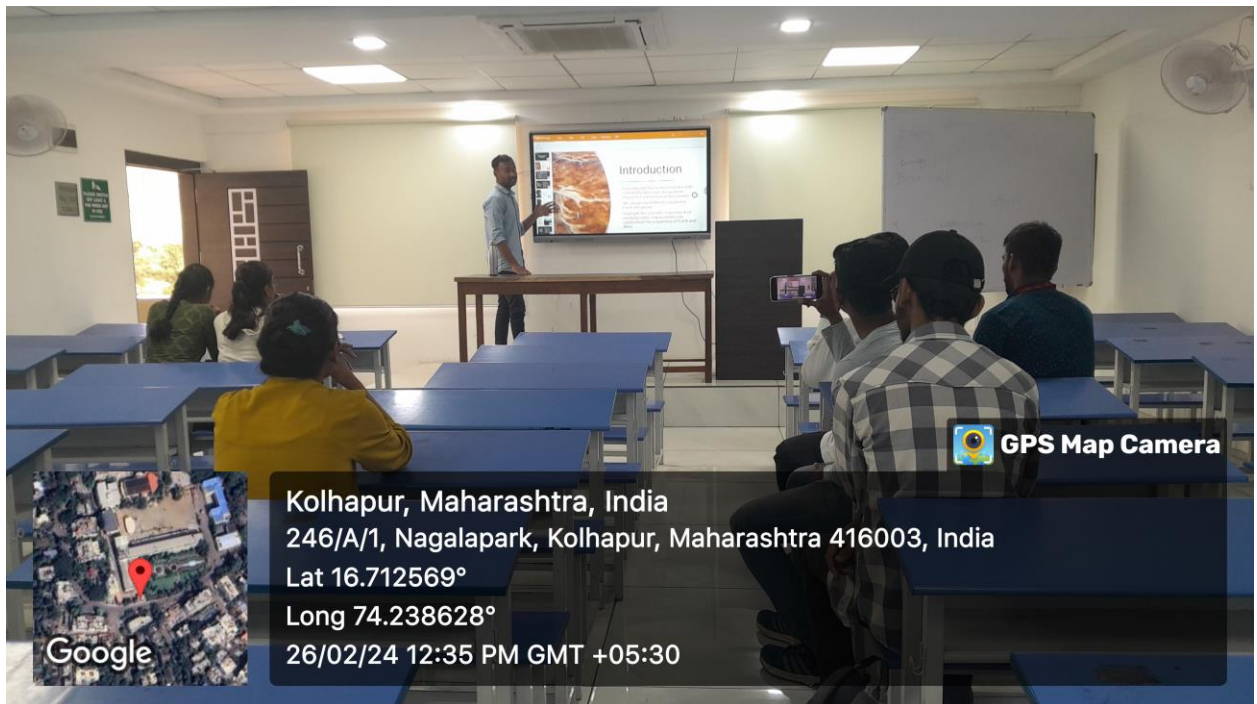


Google

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246/A/1, Nagalpark, Kolhapur, Maharashtra 416003, India  
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26/02/24 11:58 AM GMT +05:30



Kolhapur, Maharashtra, India  
246/A/1, Nagalpark, Kolhapur, Maharashtra 416003, India  
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Long 74.238631°  
26/02/24 12:29 PM GMT +05:30



Kolhapur, Maharashtra, India  
246/A/1, Nagalpark, Kolhapur, Maharashtra 416003, India  
Lat 16.712569°  
Long 74.238628°  
26/02/24 12:35 PM GMT +05:30

# Attendance

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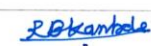





## Vivekanand College, Kolhapur

(Empowered Autonomous)

### Department of Physics

#### Attendance of B.Sc. – III Seminar

Date: Monday, 26<sup>th</sup> February 2024

Sr. No.	Name of the Student	Topic of Seminar	Signature
1)	Atigre Mayur Dilip	IC 555, Block diagram and special functions of ICs	
2)	Chile Pratap Sakharan	Different Parameters and Characteristics of Op-Amp	ABSENT
3)	Demanna Shreyashree S.	Cosmology, Big-bang theory, Oscillating theory	
4)	Kamble Rohan Bhagwan	Michelson-Morley experiment	
5)	Khot Shrutika Sambhaji	Steady-state theory, Hubble's law, Cosmological tests	
6)	Patil Akshay Mahadev	Brachistochrone problem	ABSENT
7)	Patil Suhas Shivaji	Kronig Penny model, Effective mass of an electron	ABSENT
8)	Dongare Rushi Chandrakant	Features of sun, Interior of sunspots	
9)	Sonkamble Rohit Raju	Langevin-Debye Equation	
10)	Sutar Sushant Vilas	Static characteristics of earth and mars	
11)	Yadav Kiran Baliram	Bragg's law in reciprocal lattice	ABSENT
12)	Pathan Misam Ashfak	Milky way galaxy, Our solar system	





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