



"Education for Knowledge, Science, and Culture"

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**Vivekanand College, Kolhapur**  
**(Empowered Autonomous)**



## **Seminar Presentation of B.Sc. III**

**Organized by**

**Department of Botany**

**On**

**16<sup>th</sup> December 2023**



**Seminar Presentation B. Sc III 2023-2024**

**Department of Botany**

Vivekanand College, Kolhapur (Empowered Autonomous)

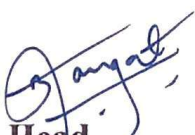
Department Of Botany

“Seminar Presentation of B.Sc. III”


16<sup>th</sup> December 2023

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Head  
Department of Botany  
DEPARTMENT OF BOTANY  
VIVEKANAND COLLEGE, KOLHAPUR  
(EMPOWERED AUTONOMOUS)



  
Principal  
VIVEKANAND COLLEGE, KOLHAPUR  
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**Vivekanand College, Kolhapur (Empowered Autonomous)**  
**Department of Botany**  
Academic Year 2023-2024

Date: 15/12/2023

To,  
The Principal,  
Vivekanand College, Kolhapur (Empowered Autonomous)

**Subject:** Regarding permission to conduct a seminar presentation for B. Sc. III students on December 16, 2023.

Respected Sir,

On 16<sup>th</sup> December 2023 (Saturday), the Department of Botany is organizing a seminar presentation (PPT) regarding the curriculum for B. Sc. III students. Kindly permit us for the same.

Thanking you,

हेतुविलंबित हिले

15/12/23

15/12/23



Head - 15/12/23  
Department of Botany  
**HEAD**  
DEPARTMENT OF BOTANY  
VIVEKANAND COLLEGE, KOLHAPUR  
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**Department of Botany**  
Academic Year 2023-2024

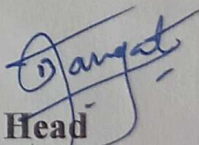
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Date: 15/12/2023

**Notice**

All students of B. Sc. III are here by informed that department of Botany is going to organize Seminar Presentation (PPT), on Saturday dated 16<sup>th</sup> December 2023 at 2.00 pm onwards in room no. 43, It's compulsory to all be present on time.



  
Head  
Department of Botany  
DEPARTMENT OF BOTANY  
VIVEKANAND COLLEGE, KOLHAPUR  
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**Vivekanand College, Kolhapur (Empowered Autonomous).**

**Department Of Botany**

Date: 16/12/2023

**Attendance for "Seminar Presentation for B. Sc III"**

Sr. No	Name of the Students	Sign.
1.	Vaishnavi Rajesh Devane	<i>Vaishnavi</i>
2.	Prasaad Chandra shekhar Kadam	<i>Prasaad</i>
3.	Prathamesh Shrirang Kamble	<i>Prathamesh</i>
4.	Shrushti Prakash Kamble	<i>Shrushti</i>
5.	Kedar Sanjay Kharade	Ab
6.	Aditya Dnyaneshwar Muthe	<i>Aditya</i>
7.	Akash Uday Nagaonkar	<i>Akash</i>
8.	Shivam Vijay Naik	<i>Shivam</i>
9.	Neeraj Deepak Patil	<i>Neeraj P.</i>
10.	Soham Satish Sadolkar	Ab
11.	Yogiraj Shivaji Shevale	<i>Yogiraj</i>
12.	Prasad Subhash Vadgaonkar	<i>Prasad S.</i>



*S. J. Sangat*  
Head  
Department of Botany  
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**Vivekanand College, Kolhapur (Empowered Autonomous)**

**Department Of Botany**

**Seminar Presentation of B. Sc III**

**Date: 16/12/2023**

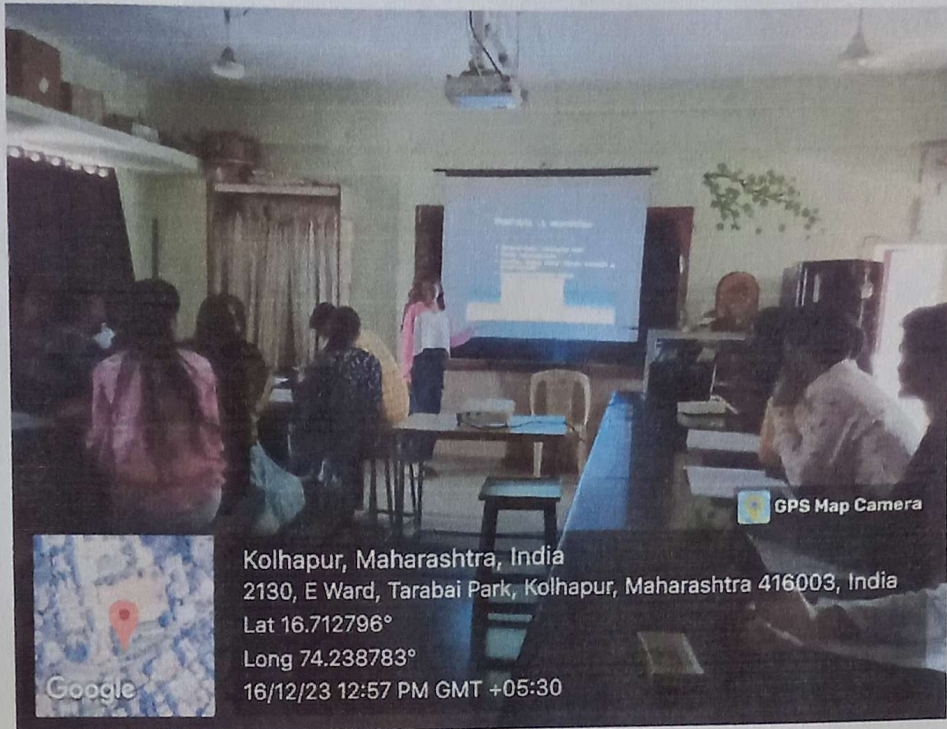
**List of Students**

<b>Sr. No.</b>	<b>Name of the Students</b>	<b>Roll No</b>	<b>Title of Unit of PPT</b>
1.	Vaishnavi Rajesh Devane	8373	Senescence
2.	Prasaad Chandra shekhar Kadam	8374	Sterilization Techniques
3.	Prathamesh Shrirang Kamble	8375	Heredity
4.	Shrushti Prakash Kamble	8376	Ornamental Plants
5.	Kedar Sanjay Kharade	8377	Oil Yielding Plants
6.	Aditya Dnyaneshwar Muthe	8378	Forestry
7.	Akash Uday Nagaonkar	8379	Fiber Yielding Plants
8.	Shivam Vijay Naik	8380	Genetic Material
9.	Neeraj Deepak Patil	8381	Cell Organelles
10.	Soham Satish Sadolkar	8382	Dye Yielding Plants
11.	Yogiraj Shivaji Shevale	8383	Ethno Botany
12.	Prasad Subhash Vadgaonkar	8384	Recombinant DNA Technology

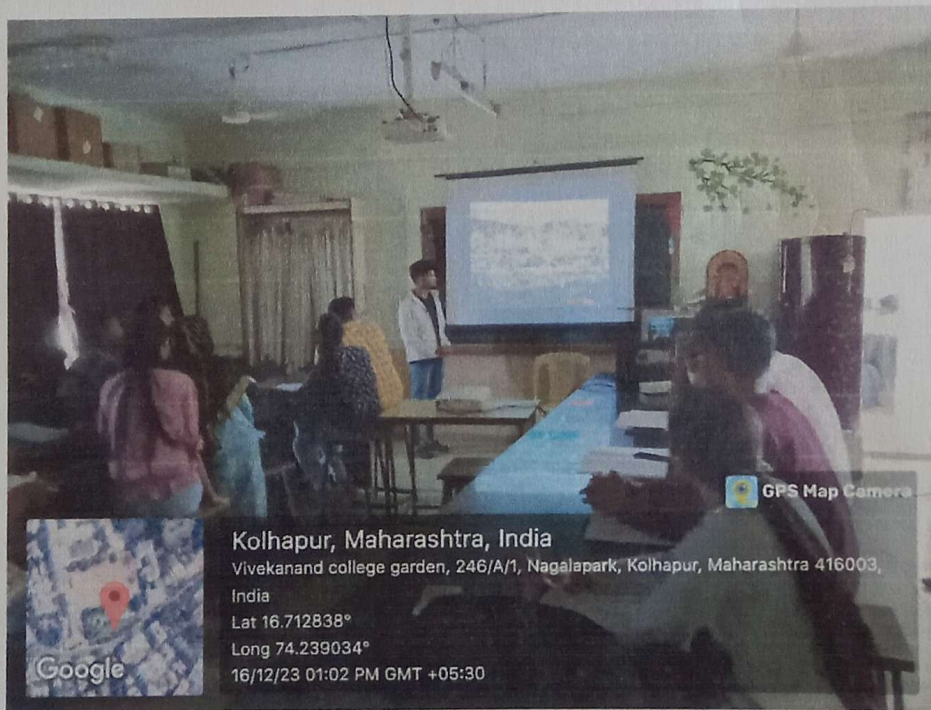


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**B. Sc III Student delivering presentation**



**B. Sc III Student delivering presentation**



*D. Jangal*  
**HEAD**  
**DEPARTMENT OF BOTANY**  
**VIVEKANAND COLLEGE, KOLHAPUR**  
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Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.

**Vivekanand College, Kolhapur (Empowered Autonomous)**

**Department Of Botany**

**Seminar Presentation B. Sc III**

**Date: 16/12/2023**

**Result**

Sr. No.	Name of the Students	Roll No	Title of Unit of PPT	Sign of the Students	Teacher Remark
1.	Vaishnavi Rajesh Devane	8373	Senescence	Vaishnavi	A+
2.	Prasaad Chandrashekhar Kadam	8374	Sterilization Techniques	Kadam	A+
3.	Prathamesh Shrirang Kamble	8375	Heredity	Bamk	B+
4.	Shrushti Prakash Kamble	8376	Ornamental Plants	Shrushti	A+
5.	Kedar Sanjay Kharade	8377	Oil Yielding Plants	Akar	B+
6.	Aditya Dnyaneshwar Muthe	8378	Forestry	Muthe	A+
7.	Akash Uday Nagaonkar	8379	Fiber Yielding Plants	Ab	Absent
8.	Shivam Vijay Naik	8380	Genetic Material	W Naik	B
9.	Neeraj Deepak Patil	8381	Cell Organelles	Neeraj P.	B
10.	Soham Satish Sadolkar	8382	Dye Yielding Plants	Ab	Absent
11.	Yogiraj Shivaji Shevale	8383	Ethno Botany	Y Shevale	B
12.	Prasad Subhash Vadgaonkar	8384	Recombinant DNA Technology	Prasad S.	B+

**Teacher In-charge**

Dr. A. R. Alvikar



**Head**

**Department of Botany  
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DEPARTMENT OF BOTANY  
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Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.

**Vivekanand College, Kolhapur (Empowered Autonomous)**

**Department Of Botany**

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**Result**

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2.	Prasaad Chandrashekhar Kadam	8374	Sterilization Techniques	<i>Prasaad</i>	A <sup>+</sup>
3.	Prathamesh Shirang Kamble	8375	Heredity	<i>Prathamesh</i>	B
4.	Shrushti Prakash Kamble	8376	Ornamental Plants	<i>Shrushti</i>	A
5.	Kedar Sanjay Kharade	8377	Oil Yielding Plants	Ab	Absent
6.	Aditya Dnyaneshwar Muthe	8378	Forestry	<i>Aditya</i>	A
7.	Akash Uday Nagaonkar	8379	Fiber Yielding Plants	<i>Akash</i>	B <sup>+</sup>
8.	Shivam Vijay Naik	8380	Genetic Material	<i>Shivam</i>	B
9.	Neeraj Deepak Patil	8381	Cell Organelles	<i>Neeraj</i>	C
10.	Soham Satish Sadolkar	8382	Dye Yielding Plants	Ab	Absent
11.	Yogiraj Shivaji Shevale	8383	Ethno Botany	<i>Yogiraj</i>	B
12.	Prasad Subhash Vadgaonkar	8384	Recombinant DNA Technology	<i>Prasad</i>	B

**Teacher In-charge**

*Prasad*  
Dr. P. D. Patil



*Prasad*  
Head  
Department of Botany  
HEAD  
DEPARTMENT OF BOTANY  
VIVEKANAND COLLEGE, KOLHAPUR  
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# Heredity.

- ▶ It is the process by which particular characteristics are transmitted from parents to their offspring.



## GREGOR JOHANN MENDEL.

[1822 – 1884]

- ▶ Born on 22 July 1822 in Austria.
- ▶ In 1856, he started his famous experiment garden pea.
- ▶ In 1900, Hugo De vries, Karl Correns & Erich Tschermack Rediscovered finding & postulated Three laws that are known as **Mendel's laws of inheritance**.
- ▶ Mendel is known as the father of Genetics.



*D. Jangal*  
HEAD  
DEPARTMENT OF BOTANY  
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## Sample of Power Point Presentation of Students

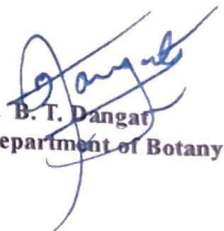
### Vivekanand college Kolhapur (Empowered Autonomous)

#### *CERTIFICATE*

This is to certify that, Mr. Prathamesh Shrirang Kamble , Roll no-**8375** has satisfactorily carried out the required submission work, prescribed by the Vivekananda college, Kolhapur (Autonomous) affiliated to the Shivaji University, Kolhapur for B.Sc. III course in **BOTANY** that this PPT Presentation her Bonafide work in the year 2022-2023

Date: 16/12/2023

  
Dr. Arvikar A. R.  
Teacher in Charge

  
Dr. B. T. Dangar  
Head Department of Botany

### Section I – *Genetics and Plant Breeding.*

Unit I :-

## *Heredity*



  
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Vivekanand College, Kolhapur

(Autonomous)



**Internal Quality Assurance Cell  
2022-23**

### Quality Initiatives/ Activities Report

**1. Name of Department:** Botany

**2. Name of Organized Activity:** “Seminar Presentation of B.Sc. III Students”

**3. Date/ Duration:** 16/12/2023

**4. Aims and Objectives:**

1. To increase positive impact on their goal-setting practices and time management.
2. To impact on the personal and interpersonal skills of the B. Sc III students.

**5. No. of beneficiaries:** 12

**6. Expenditure & funding agency:/collaborators:** No

**7. Brief description:**

Department of Botany, Vivekanand College, Kolhapur (Empowered Autonomous) has conducted seminar presentation for B.Sc. III students on 16<sup>th</sup> December 2023. Students of B.Sc. III actively participated and presented the seminar on different topics. The goal of the seminar was to assist students in identifying their areas of strength, encouraging self-awareness as a basis for personal growth, collaborating well for both professional and personal success, and creating healthy coping mechanisms to deal with stress and failures. The presentation included interactive sessions where participants engaged in self-reflection exercises, fostering an environment of open discussion and shared experience. We discussed on helpful suggestions and strategies for time management, goal-setting, and effective communication. This presentation's main purpose is to point out the relevance of promoting personality development at key points in students' academic careers.

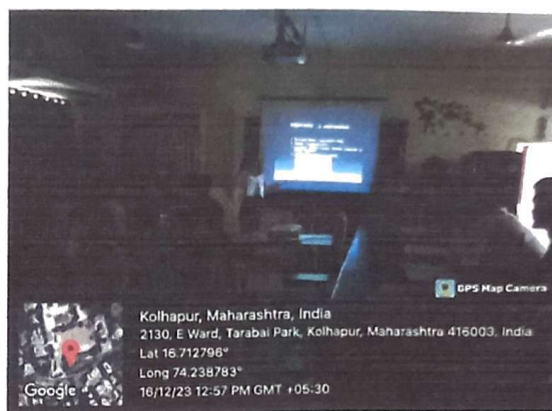
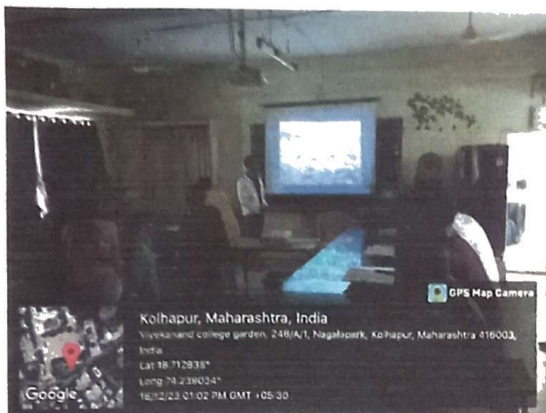




**8. Outcomes:** (whether the aim achieved):


1. Applying theoretical knowledge to a real world context in the seminar can deepen student's understanding of the subject matter and its practical implications.
2. It helps to increase Presentation, Discussion, Listening, Argumentative skills and Critical thinking of students.
3. Successfully delivering a seminar presentation enhances students confidence in their academic and communication abilities, providing a sense of accomplishment.

**9. Photos:**



**B. Sc III Students delivering presentation**

**10. Signatures of coordinator/ organizer:**

  
Head  
Department of Botany  
DEPARTMENT OF BOTANY  
VIVEKANAND COLLEGE, KOLHAPUR  
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Principal  
VIVEKANAND COLLEGE, KOLHAPUR  
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