"Dissemination of Education for Knowledge, Science and Culture"
- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

# Vivekanand College, Kolhapur

# (An Empowered Autonomous Institute)

PG Department of Microbiology

"Students Seminar"

М. Sc. П

Semester III



Academic Year: 2025-2026

Shri Swami Vivekanand Shikshan Sanstha's

## Vivekanand College, Kolhapur

### (An Empowered Autonomous Institution)

Department of Microbiology (PG) Academic Year 2025-26

#### M. Sc. 11 Semester III

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#### STUDENTS SEMINAR

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Vivekanand College, Kolhanur

Vivekanand College, Kolhapur (An Empowered Autonomous Institute) Internal Quality Assurance Cell 2025-26



### Quality Initiatives/ Activities Report

1. Name of Department: Microbiology (PG)

2. Name of Organized Activity: Students seminar

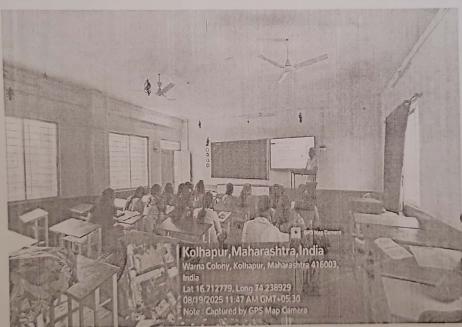
3. Date: 18/08/2025 and 19/08/2025

#### 4. Aims and Objectives:

- To provide an opportunity for students to gain knowledge and skills through interactive activities.
- To improve verbal communication and to boost confidence of students
- To improve presentation skill in students
- 5. No. of beneficiaries: 32 (Male 6, Female 26)
- 6. Expenditure & funding agency: Nil
- 7. Brief description: Total 32 students from M. Sc. II (Semester III) Microbiology, had delivered the seminars through power point presentation. Total 10 minutes were given to each student for presentation followed by 2 minutes for discussion.
- 8. Outcomes: Seminars led by students lead to increased confidence, enhanced communication skills, and deeper understanding of complex topics amongst students. It also helped to develop a spirit of collaboration and competition among students, encouraging them to explore areas in depth. Ultimately, it provided a platform for students to share knowledge, improve their public speaking abilities, and learn from each other's research and perspectives. Overall students left motivated to research and learn new things and acquired experience in presenting ideas similar to what they will encounter in their future careers.







Dr. S. D. Mali Coordinator

I/C Head Department of Microbiology √ivekanand College,Kolhapur (Empowered Autonomous)

Principal Principal Vivokanand College, Kolhapur ....powered Autonomous Institute)



Shri. Swami Vivekanand Shikshan Sanstha's

### Vivekanand College, Kolhapur

#### (An Empowered Autonomous Institute)

PG Department of Microbiology Academic Year 2025-26

#### NOTICE

Date- 05/08/2025

All students of M. Sc. part II (semester III) are hereby informed that Department of Microbiology is going to conduct seminars (power point presentation) on 18th and 19th August 2025 in Microbiology Department (Room no. 415). All Students should bring their seminar synopsis and power point presentation on the allotted topics. Attendance for seminars is mandatory for all students. The students who will be absent will not be allowed to deliver seminars again.

Enclosure: List of students and allotted topics

Date	Roll no.
18/08/2025	5501 to 5516
19/08/2025	5517 to 5532

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Dr. T. C. Gaupale I/C Head Department of Microbiology

Vivekanand College, Kolhapur (Empowered Autonomous)

"Dissemination of Education for Knowledge, Science and Culture" Shikshanmaharshi Dr. Bapuji Salunkhe

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## Vivekanand College, Kolhapur

### (An Empowered Autonomous Institute)

Department of Microbiology (PG) Academic Year 2025-26

#### M. Sc. II Semester III List of seminar topics

Date- 18th and 19th August 2025

Time- 11.00 am - 4.30 pm

Sr. No.	Name of Student	Roll No.	Name of topic
1.	Angaj Aishwarya Maruti	5501	Isoenzymes
2.	Balckundri Dhanashri Raju	5502	Microbial control by physical and chemical methods
3.	Bhinge Revati Gajanan	5503	Feedback inhibition
4.	Bhosale Rasika Sanjay	5504	Covalent modification of enzyme structure
5.	Bhosale Sharayu Pradeep	5505	Forensic applications of enzymes
6.	Chandala Vaishnavi Vivek	5506	Diagnostic applications of enzymes
7.	Chavan Sanika Sagar	5507	Azotobacter biofertilizer
8.	Patil Sharvari Subhash	5508	Rhizobium biofertilizer
9.	Chavan Vaishnavi Vijay	5509	Multienzyme system – PDH and Fatty acid synthase
10.	Ghodasara Sakshi Pankaj	5510	Phosphorous cycle
11.	Gurav Atharva Ramdas	. 5511	Azospirillum biofertilizer
12.	Hande Pallavi Ravindra	5512	Multienzyme system –Arom complex and tryptophan synthase
13.	Kalamkar Asavari Anil	5513	Distribution of microorganisms in soil
14.	Kandalkar Namrata Anil	5514	Enzymes as analytical tool
15.	Kesarkar Prachi Chandrakant	5515	Sterilization monitors
16.	Koli Sakshi Deepak	5516	Good Microbiological laboratory techniques
17.	Malavi Rahul Gautam	5517	Therapeutic applications of enzymes
18.	Mane Yash Sanjay	5518	Sterility testing of pharmaceutical products
19.	Mulani Samina Firoj	5519	Mechanism of action of allosteric enzymes

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20.	Mulla Sanovar Salim	5520	Nitrogen cycle	
21.	Padaval Damini Mohan	5521	Biosafety guidelines	
22.	Pardeshi Shrutika Manik	5522	Biosafety level 4 laboratory	
23.	Patil Samruddhi Bhanudas	5523	Carbon cycle	
24.	Patil Samruddhi Sudhir	5524	Biosafety level 2 laboratory	
25.	Pawar Galaxy Sunil	5525	Use of biological safety cabinets	
26.	Powar Rushita Dinkar	5526	Factors affecting soil microflora	
27.	Sankpal Sourabh Rajaram	5527	Industrial applications of enzymes	
28.	Sawant Rohan Ravindra	5528	Enzyme inhibition	
29.	Surgali Shreeshail Mallappa	5529	Fungal biopesticide	
30.	Tangade Priti Anil	5530	Biological safety cabinets	
31.	Thorbole Sanika Prakash	5531	Bacterial biopesticides	
32.	Yadav Kalyani Dipak	5532	Biosafety level 1 laboratory	



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## Vivekanand College, Kolhapur

# (An Empowered Autonomous Institute)

Department of Microbiology (PG)

Academic Year 2025-26

M. Sc. II Semester III Attendance of students

( Kindor

Date- 18th and 19th August 2025

Time- 11.00 am - 4.30 pm

Sr. No.	Name of Student	Roll No.	Date	
)			18/08/25	19/08/25
1.	Angaj Aishwarya Maruti	5501	Amungaj	Ab
2.	Balekundri Dhanashri Raju	5502	TEB /	Ab
3.	Bhinge Revati Gajanan	5503	Rashinge 181	Rashinese
4.	Bhosale Rasika Sanjay	5504	Pahodale	pahodale
4 5.	Bhosale Sharayu Pradeep	5505	Busale.	Blosale:
6.	Chandala Vaishnavi Vivek	5506	Ols -	Ab
7.	Chavan Sanika Sagar	5507	maun.	alruan.
8.	Patil Sharvari Subhash	5508	Ab	Chanvani
9.	Chavan Vaishnavi Vijay	5509	(Maran	() have
10.	Ghodasara Sakshi Pankaj	5510.	& -	8
11.	Gurav Atharva Ramdas	5511	Alex	Ab
12.	Hande Pallavi Ravindra	5512	Blande.	Ab
13.	Kalamkar Asavari Anil	5513	Akalamkos	Akalambur
14.	Kandalkar Namrata Anil	5514	Remot 9	Runth
15.	Kesarkar Prachi Chandrakant	5515	Resarka	Pagana
16.	Koli Sakshi Deepak	5516	Deora	Tai
17.	Malavi Rahul Gautam	5517	Tokal.	
18.	Mane Yash Sanjay	5518	Ab	Jalial.
19.	Mulani Samina Firoj	5519	Some.	
20.	Mulla Sanovar Salim	5520 SOULLEGE SENTO	Serville	d la

21.	Padaval Damini Mohan	5521	Famini	Ab
22.	Pardeshi Shrutika Manik	5522	and a	Gm/-
23.	Patil Samruddhi Bhanudas	5523	tota	Fath
24.	Patil Samruddhi Sudhir	5524	Soull	Satil
25.	Pawar Galaxy Sunil	5525	- young	spendy.
26.	Powar Rushita Dinkar	5526	Roam	Quar.
27.	Sankpal Sourabh Rajaram	5527	Sas:	JAN-
28.	Sawant Kohan Ravindra	5528	PP	208
29.	Surgali Shreeshail Mallappa	5529	Ab	Sms
30.	Tangade Priti Anil	5530	Hongade	Horade
31.	Thorbole Sanika Prakash	5531	Ab	mall
32.	Yadav Kalyani Dipak	5532	Pradov	(Kroday-



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### Vivekanand College, Kolhapur (An Empowered Autonomous Institute)

Department of Microbiology (PG) Academic Year 2025-26

#### M. Sc. II Semester III Seminar Marksheet

Date- 18th and 19th August 2025

Sr. No.	Name of Student	Roll No.	Marks – out of 10
1.	Angaj Aishwarya Maruti	5501	6
2.	Balekundri Dhanashri Raju	5502	10
3.	Bhinge Revati Gajanan	5503	8
4.	Bhosale Rasika Sanjay	5504	8
5.	Bhosale Sharayu Pradeep	5505	HMUL ) \$10
6.	Chandala Vaishnavi Vivek	5506	1000
7.	Chavan Sanika Sagar	5507	MANER 9
8.	Patil Sharvari Subhash	5508	5
9.	Chavan Vaishnavi Vijay	5509	- 10
10.	Ghodasara Sakshi Pankaj	5510	10
11.	Gurav Atharva Ramdas	5511	5
12.	Hande Pallavi Ravindra	5512	7
13.	Kalamkar Asavari Anil	5513	6
14.	Kandalkar Namrata Anil	5514	10
15.	Kesarkar Prachi Chandrakant	5515	10
16.	Koli Sakshi Deepak	5516	10
17.	Malavi Rahul Gautam	5517	6
18.	Mane Yash Sanjay	5518	5
19.	Mulani Samina Firoj	5519	10
20.	Mulla Sanovar Salim	5520	10
21.	Padaval Damini Mohan	5521	10
22.	Pardeshi Shrutika Manik	5522	7

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23.	Patil Samruddhi Bhanudas	5523	6
24.	Patil Samruddhi Sudhir	5524	10
25.	Pawar Galaxy Sunil	5525	6
26.	Powar Rushita Dinkar	5526	9
27.	Sankpal Sourabh Rajaram	5527	5
28.	Sawant Rohan Ravindra	5528	6
29.	Surgali Shreeshail Mallappa	5529	5
30.	Tangade Priti Anil	5530	10
31.	Thorbole Sanika Prakash	5531	9
32.	Yadav Kalyani Dipak	5532	8



Dr. S. D. Mali

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#### M. Sc. -II Semester -III Seminar photos





