

“Dissemination of Education for Knowledge, Science and Culture”

-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED
AUTONOMOUS)**

Department of Microbiology

Academic Year 2024-2025

B.Sc.III Students seminar

26th and 27th August, 2024



“Dissemination of Education for Knowledge, Science and Culture”

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VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

Department of Microbiology (UG)

Academic Year 2024-2025

B.Sc. Students Seminar

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Date: 26th and 27th August, 2024

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Vivekanand College, Kolhapur

(Empowered autonomous)

Internal Quality Assurance Cell

2024-2025

Quality Initiatives/ Activities Report



1. **Name of Department:** Microbiology

2. **Name of Organized Activity:** Students Seminar

3. **Date/ Duration:** 26th to 27th Aug., 2024

4. **Aims and Objectives:**

- To encourage the students to show competence in identifying relevant information, defining and explaining topics.
- It helps to improve the presentation skills among students.
- To encourage the students to discuss relevant topics of particular subject.
- To promote better understanding of subject in students.

5. **No. of beneficiaries:** 42 (Male- 10; Female -32)

6. **Expenditure & funding agency:** Nil

7. **Brief description:**

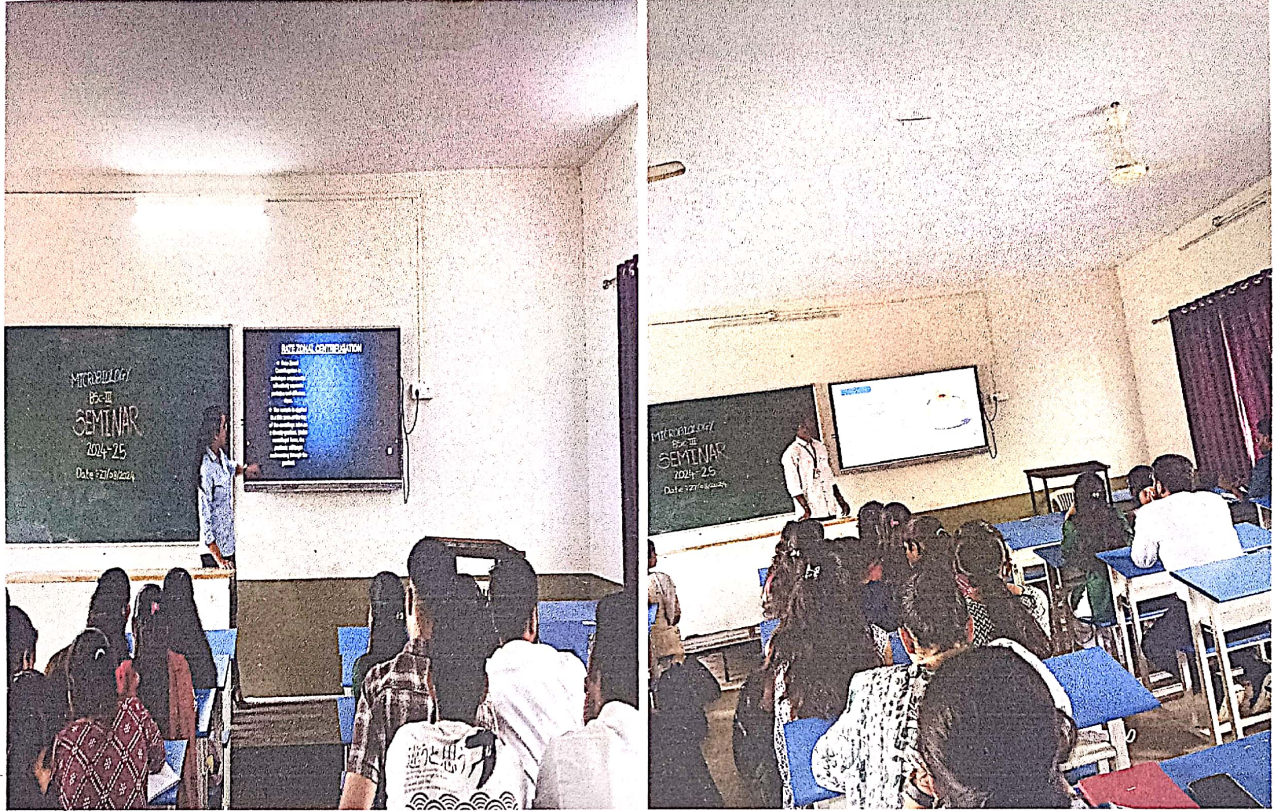
The seminars (PowerPoint presentation) of B. Sc. III students were organized by the Department of Microbiology on 26th to 27th Aug., 2024. The purpose of organizing this activity was to improve presentation skill among students. All the students prepared their PowerPoint presentations and presented in a given time followed by brief discussion on the topic.

8. **Outcomes:**

- It helped students to explore the knowledge of particular subject and gain confidence during presentation.




• Photos:



B.Sc. III student's seminar on 26th to 27th August, 2024.

5. Signatures of coordinator/ organizer:

Mr. Suraj D. Gabale 



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VIVEKANAND COLLEGE, KOLHAPUR(EMPOWERED AUTONOMOUS)

Department of Microbiology

Academic Year 2024-2025

B. Sc. III Students Seminar

NOTICE

Date: 13/08/2024

All the students of B. Sc. III (Microbiology) are hereby informed that, the Department of Microbiology has decided to conduct seminars (PowerPoint presentation) on 26th and 27th August, 2024 in the classroom no. 64. All the students should bring synopses and PowerPoint presentation on the given topics and will have to deliver the seminar **within 10 minutes**.

Time: 10 a.m. to 5 p.m.



Dr. G. K. Sontakke
HEAD

**DEPARTMENT OF MICROBIOLOGY
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)**



"Education for Knowledge, Science and Culture"

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Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (Empowered Autonomous)

Department of Microbiology

Academic Year 2024-25

B. Sc. III

Students Seminar (PowerPoint presentation)

TOPIC LIST

Sr. No.	Name	Roll No.	Topic Name
	Bhosale Vedika Sudhir	8337	<i>Vibrio cholerae</i> : Pathogenesis
2	Chavan Sanika Pradeep	8388	Northern Blotting
3	Chougale Sanika Vishnu	8389	Grape wine production
4	Dinde Ankita Rangrao	8390	Syphilis
5	Gaikwad Divya Sanjay	8391	Positive co-operativity of Allosteric enzymes
6	Gaikwad Nikita Nandkumar	8392	Phosphoketolase pathway
7	Gurav Mansi Sunil	8393	Afla toxin (Fungal food poisoning)
8	Hajare Aishwarya Ganesh	8394	Microbiological assay
9	Hardikar Yogi Ashutosh	8395	Allograft rejection
10	Jadhav Karan Dipak	8396	AZT: Mode of action
11	Jadhav Vinayak Sanjay	8397	Concept of semisynthetic penicillin
12	Jasud Rutuja Tanaji	8398	Sulfur assimilation
13	Jevrani Simran Anil	8399	Tetracycline: Mode of action
14	Kachare Ishwari Pradeep	8400	Isozymes
15	Kamat Sanskruti Santosh	8401	Radioimmune assay
16	Khanvilkar Anjali Hemant	8402	Killed vaccines
17	Kharade Sanchit Sachin	8403	Steps in DNA synthesis
18	Khot Vaishnavi Jitendra	8404	Immunological tolerance
19	Korane Harshad Mahesh	8405	Live attenuated vaccines
20	Kulkarni Sai Vivek	8406	Lac operon
21	Lad Anjali Vijay	8407	Mechanism of Drug resistance
22	Ligade Smeet Sunil	8408	Cytokines
23	Majgavkar Sanika Sagar	8409	Bacitracin: Mode of action



24	Mali Prachi Sanjay	8410	Staphylococcal food poisoning/ food infection
25	Mane Rohan Baban	8411	Dengue virus
26	Mujawar Aabida Altaf	8412	Arabinose operon
27	Parulekar Diksha Devdatta	8413	Single cell protein
28	Patil Avantika Arun	8414	Enzyme purification based on molecular size
29	Patil Kartigraj Bhagwan	8415	Steps in RNA synthesis
30	Patil SammedAnnaso	8416	Atopy
31	Patil Sharwari Yuvraj	8417	Sterility testing
32	Patil Suhani Sadashiv	8418	<i>Plasmodium falciparum</i> : Life cycle in humans
33	Powar Diya Kiran	8419	Concept of Probiotics
34	Prabhu Savali Shivaji	8420	Food as a substrate for microorganisms
35	Shaikh Rijwan Firoj	8421	Classical pathway of complement fixation
36	Shelke Yogesh Balu	8422	Anaphylaxis
37	Shewale Prithviraj Subhash	8423	Autoimmune disorder
38	Sonule Sushant Krishnat	8424	Glyoxylate cycle
39	Sutar Jayashri Krishnat	8425	Salmonellosis
40	Todkar Nirjara Shivaji	8426	Bioluminescence: Mechanism and applications
41	Wadkar Samrudhi Dhanaji	8427	<i>Clostridium perfringens</i> : Pathogenesis
42	Yadav Sushant Harishchandra	8428	Strain improvement
43	Yatam Ashutosh Bhagvan	8429	Interferons



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Vivekanand College, Kolhapur (Empowered Autonomous)

Department of Microbiology

Academic Year 2024-25

B. Sc. III

Students Seminar (PowerPoint presentation)

STUDENT ATTENDANCE

Sr. No.	Name	Roll No.	26/08/2024	27/08/2024
1	Bhosale Vedika Sudhir	8337	<u>Vedika</u>	<u>Vedika</u>
2	Chavan Sanika Pradeep	8388	<u>Sanika</u>	<u>Sanika</u>
3	Chougale Sanika Vishnu	8389	<u>Sve.</u>	<u>Sve.</u>
4	Dinde Ankita Rangrao	8390	<u>A.R.D</u>	<u>A.R.D</u>
5	Gaikwad Divya Sanjay	8391	<u>Divya</u>	<u>Divya</u>
6	Gaikwad Nikita Nandkumar	8392	<u>Nikita</u>	<u>Nikita</u>
7	Gurav Mansi Sunil	8393	<u>Mansi</u>	<u>Mansi</u>
8	Hajare Aishwarya Ganesh	8394	<u>Aishwarya</u>	<u>Aishwarya</u>
9	Hardikar Yogi Ashutosh	8395	<u>Yogi</u>	<u>Yogi</u>
10	Jadhav Karan Dipak	8396	<u>Karan</u>	<u>Karan</u>
11	Jadhav Vinayak Sanjay	8397	<u>Vinayak</u>	<u>Vinayak</u>
12	Jasud Rutuja Tanaji	8398	<u>Rutuja</u>	<u>Rutuja</u>
13	Jevrani Simran Anil	8399	<u>Simran</u>	<u>Simran</u>
14	Kachare Ishwari Pradeep	8400	<u>Ishwari</u>	<u>Ishwari</u>
15	Kamat Sanskruti Santosh	8401	<u>Kamat</u>	<u>Kamat</u>
16	Khanvilkar Anjali Hemant	8402		
17	Kharade Sanchit Sachin	8403	<u>Sanchit</u>	<u>Sanchit</u>
18	Khot Vaishnavi Jitendra	8404	<u>Vaishnavi</u>	<u>Vaishnavi</u>
19	Korane Harshad Mahesh	8405	<u>Harshad</u>	<u>Harshad</u>
20	Kulkarni Sai Vivek	8406	<u>Sai</u>	<u>Sai</u>
21	Lad Anjali Vijay	8407	<u>Anjali</u>	<u>Anjali</u>
22	Ligade Smeet Sunil	8408	<u>Smeet</u>	<u>Smeet</u>
23	Majgavkar Sanika Sagar	8409	<u>Sanika</u>	<u>Sanika</u>



24	Mali Prachi Sanjay	8410	Mali	Mali
25	Mane Rohan Baban	8411	Broane	Broane
26	Mujawar Aabida Altaf	8412	Amijawar	Amijawar
27	Parulekar Diksha Devdatta	8413	Parulekar	Parulekar
28	Patil Avantika Arun	8414	Patil	Patil
29	Patil Kartigraj Bhagwan	8415	Patil	Patil
30	Patil Sammed Annaso	8416	Patil	Patil
31	Patil Sharwari Yuvraj	8417	Patil	Patil
32	Patil Suhani Sadashiv	8418	Patil	Patil
33	Powar Diya Kiran	8419	Powar	Powar
34	Prabhu Savali Shivaji	8420	Prabhu	Prabhu
35	Shaikh Rijwan Firoj	8421	Shaikh	Shaikh
36	Shelke Yogesh Balu	8422		
37	Shewale Prithviraj Subhash	8423	Shewale	Shewale
38	Sonule Sushant Krishnat	8424	Sonule	Sonule
39	Sutar Jayashri Krishnat	8425	Sutar	Sutar
40	Todkar Nirjara Shivaji	8426	Todkar	Todkar
41	Wadkar Samrudhi Dhanaji	8427	Wadkar	Wadkar
42	Yadav Sushant Harishchandra	8428	Yadav	Yadav
43	Yatam Ashutosh Bhagvan	8429	Yatam	Yatam

44 Harshe Aspita Ashok 8437 ~~Harshe~~ ~~Harshe~~



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Department of Microbiology

Academic Year 2024-25

B. Sc. III

Students Seminar (PowerPoint presentation)

RESULTS

Date: 26th and 27th Aug., 2024

Sr. No.	Name	Roll No.	Marks
1	Bhosale Vedika Sudhir	8337	6
2	Chavan Sanika Pradeep	8388	5
3	Chougale Sanika Vishnu	8389	8
4	Dinde Ankita Rangrao	8390	7
5	Gaikwad Divya Sanjay	8391	6
6	Gaikwad Nikita Nandkumar	8392	6
7	Gurav Mansi Sunil	8393	7
8	Hajare Aishwarya Ganesh	8394	7
9	Hardikar Yogi Ashutosh	8395	9
10	Jadhav Karan Dipak	8396	6
11	Jadhav Vinayak Sanjay	8397	6
12	Jasud Rutuja Tanaji	8398	6
13	Jevrani Simran Anil	8399	5
14	Kachare Ishwari Pradeep	8400	6
15	Kamat Sanskruti Santosh	8401	6
16	Khanvilkar Anjali Hemant	8402	Absent
17	Kharade Sanchit Sachin	8403	9
18	Khot Vaishnavi Jitendra	8404	6
19	Korane Harshad Mahesh	8405	6
20	Kulkarni Sai Vivek	8406	8
21	Lad Anjali Vijay	8407	7
22	Ligade Smeet Sunil	8408	7



23	Majgavkar Sanika Sagar	8409	6
24	Mali Prachi Sanjay	8410	5
25	Mane Rohan Baban	8411	6
26	Mujawar Aabida Altaf	8412	8
27	Parulekar Diksha Devdatta	8413	8
28	Patil Avantika Arun	8414	6
29	Patil Kartigraj Bhagwan	8415	7
30	Patil SammedAnnaso	8416	6
31	Patil Sharwari Yuvraj	8417	7
32	Patil Suhani Sadashiv	8418	7
33	Powar Diya Kiran	8419	9
34	Prabhu Savali Shivaji	8420	6
35	Shaikh Rijwan Firoj	8421	10
36	Shelke Yogesh Balu	8422	Absent
37	Shewale Prithviraj Subhash	8423	8
38	Sonule Sushant Krishnat	8424	10
39	Sutar Jayashri Krishnat	8425	5
40	Todkar Nirjara Shivaji	8426	5
41	Wadkar Samrudhi Dhanaji	8427	9
42	Yadav Sushant Harishchandra	8428	5
43	Yatam Ashutosh Bhagvan	8429	5
44	Harshe Arpita Ashok	8437	4

