

“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)

Department of Microbiology (UG)

Academic Year 2025-2026

B.Sc. III Students seminar

01st and 2nd August, 2025



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B.Sc. Students Seminar

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Date: 1st and 2nd August, 2025

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Internal Quality Assurance Cell

2025-2026

Quality Initiatives/ Activities Report



1. **Name of Department:** Microbiology

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

3. **Date/ Duration:** 01st to 02nd Aug., 2025

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:** 50 (Male- 11; Female -39)

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 01st to 02nd Aug., 2025. 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 1st to 2nd August, 2025.

8. Signatures of coordinator/ organizer:

M. M. Nadkarni

Ms. M. M. Nadkarni
& Ms. P. P. Patil
Co-Ordinator

P. P. Patil

T. C. Gaupale

Dr. T. C. Gaupale

**I/C Head
H.O.D.
Department of Microbiology
Vivekanand College, Kolhapur
(Empowered Autonomous)**

R. R. Kumbhar

Dr. R. R. Kumbhar

**Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)**



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Academic Year 2025-2026

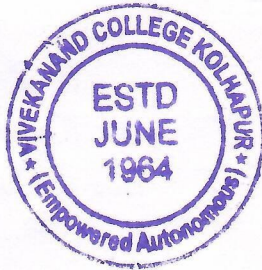
B. Sc. III Students Seminar

NOTICE

Date: 22/07/2025

All the students of B. Sc. III (Microbiology) are hereby informed that, the Department of Microbiology has decided to conduct seminars (PowerPoint presentation) on **01th and 02nd August, 2025** in the classroom no. 415. 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.



Gaupale
Dr. T. C. Gaupale

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

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Vivekanand College Kolhapur. (An Empowered Autonomous Institute)

Department of Microbiology

Academic year 2025-26

B. Sc. III

Students Seminar (PowerPoint presentation)

TOPIC LIST

Sr. No.	Name of student	Roll No.	Seminar Topic
1	Chougule Sakshi Rajesh	8380	Fungal food poisoning
2	Mane Sakshi Manohar	8381	Alternative pathway of complement fixation
3	Musute Bhagyashree D.	8382	Interferons
4	Rathi Sanjana Pavankumar	8383	Probiotics
5	Akkole Poonam Anil	8384	Chromatography
6	Bakale Poonam Raju	8385	Allergy of infection
7	Dave Dhruv Govind	8386	SCP of yeast
8	Divase Tanishka Rahul	8387	r-DNA technology production of monoclonal antibodies
9	Dongare Samruddhi Laxman	8388	Enumeration of virus by latex droplet method
10	Gurav Gouri Vidyasagar	8389	Somatic mutation hypothesis
11	Jadhav Harshali Uttam	8390	Isolation of virus by plant tissue culture
12	Jadhav Prachi Ramesh	8391	Staphylococcal food infection
13	Jambhale Rajvardhan	8392	Salmonellosis
14	Kadam kalyani Prakash	8393	Oncogenesis (definition) and types of cancer
15	Kadatare Manthan Vinay	8394	Defective immunity hypothesis
16	Kamble Sanika Nagesh	8395	Diploid cell strain
17	Karalkar Hardik Arun	8396	Blood transfusion reaction, hypersensitivity type II
18	Khatib Juyera Ilai	8397	Microbiological interactions in soil
19	Kumbhar Rutuja Suresh	8398	Carbon cycle
20	Kumbhar Sanika Arjun	8399	Classical pathway of complement fixation
21	Mahadik Rajveer Suraj	8400	Microbiological assays
22	Marathe Aradhana Satish	8401	Radioimmunoassay
23	Matre Pooja Shankar	8402	Isolation of virus using live animals

24	Mullani Sophiya wasimraja	8403	General principles of food preservation
25	Nirankari Taruna Vishnudas	8404	Preservation of industrially important micro-organisms
26	Parit Amruta Eknath	8405	Strain improvement
27	Patil Achal Bhaskar	8406	Enumeration of viruses by pock assay
28	Patil Janhavi Ashok	8407	Allograft rejection
29	Patil Janhavi Nitin	8408	Phosphorous cycle
30	Patil Mrujala Maloji	8409	Characteristics of cancerous cell
31	Patil Priti Pramod	8410	Reproduction of TMV
32	Patil Swarup Ramchandra	8411	Sterility testing
33	Patil Vidula Manik	8412	Enumeration of viruses by plaque assay
34	Pawar Samiksha Santosh	8413	Azotobacter biofertilizer production
35	Pidwani Disha Jairamdas	8414	PSB biofertilizer production
36	Pishte Sanika vijay	8415	Integration of lambda genome in host chromosome
37	Rode Kaveri Ravindra	8416	Grape wine production
38	Shahapure Anirudha Ujjaykumar	8417	Serum sickness
39	Shaikh Jiya Ajij	8418	Lysogeny of lambda phage – adsorption and penetration
40	Shaikh Sadiya Shakil	8419	Continuous cell lines
41	Shetti Omkar Vidyasagar	8420	Rhizome biofertilizer production
42	Shinde Janhvi Nitin	8421	Sulphur cycle
43	Suryavanshi Siddhi Satish	8422	Physical characteristics of soil
44	Sutar Dhanashree Rajendra	8423	Citrus canker
45	Swami Sanket Kalayya	8424	Nitrogen cycle
46	Teli Prajakta Namdev	8425	Vermicompost
47	Ugave Sanika Kashinath	8426	Cytokines
48	Amrane Aditya Avdhut		Chemical characteristics of soil
49	Patil Sanjyoti Ramchandra		Dot-Blot technique
50	Bamane Durgesh Baban		Food spoilage



Gaupale
Dr. T.C Gaupale
I/C Head

Department of Microbiology
Vivekanand College, Kolhapur
(Empowered Autonomous)

21	Mahadik Rajveer Suraj	4	8400	Microbiological assays	Q.M.	Q.M.
22	Marathe Aradhana Satish	5	8401	Radioimmunoassay	ASM	ASM
23	Matre Pooja Shankar	7	8402	Isolation of virus using live animals	Smruti	Smruti
24	Mullani Sophiya wasimraja	7	8403	General principles of food preservation	Polkya	Polkya
25	Nirankari Taruna Vishnudas	10	8404	Preservation of industrially important micro-organisms	Kuna	Kuna
26	Parit Amruta Eknath	7	8405	Strain improvement	AmRutap	AmRutap
27	Patil Achal Bhaskar	7	8406	Enumeration of viruses by poek assay	APatil	APatil
28	Patil Jannavi Ashok	8	8407	Allograft rejection	Patil	Patil
29	Patil Janhavi Nitin	8	8408	Phosphorous cycle	Sand	Sand
30	Patil Mrujala Maloji	8	8409	Characteristics of cancerous cell	Patil	Patil
31	Patil Priti Prabhod	8	8410	Reproduction of TMV	Patil	Patil
32	Patil Swarup Ramchandra	9	8411	Sterility testing	SPatil	SPatil
33	Patil Vidula Manik	9	8412	Enumeration of viruses by plaque assay	Patil	Patil
34	Power Samiksha Santosh	8	8413	Azotobacter biofertilizer production	SSP	SSP
35	Pidwani Disha Talramdas	7	8414	PSB biofertilizer production	Disha	Disha
36	Pishte Sanika vijay	7	8415	Integration of lambda genome in host chromosomal	S.v.Pishte	S.v.Pishte
37	Rode Kaveri Ravindra	8	8416	Grape wine production	Rode	Rode
38	Shahapure Anirudha VijayKumar	6	8417	Serum sickness	A.V.S	A.V.S
39	Shaikh Jiya Ajit	8	8418	Lysogeny of lambda phage - adsorption and penetration	Shaikh	Shaikh
40	Shaikh Sadiya Shakil	7	8419	Continuous cell lines	Shaikh	Shaikh
41	Sheth Omkar Vidyasagar	8	8420	Rhizome biofertilizer production	Sheth	Sheth
42	Shinde Tanvi Nitin	8	8421	Sulphur cycle	Shinde	Shinde
43	Suryavanshi Siddhi Satish	9	8422	Physical characteristics of soil	Siddhi	Siddhi
44	Sutar Dhanashree Rajendra	9	8423	Citrus canker	Postponed	Postponed
45	Swami Sanket Kalayya	9	8424	Nitrogen cycle	Anant	Anant
46	Teli Prajakta Namdev	6	8425	Vermicompost	P.N.Tel	P.N.Tel
47	Ugave Sanika Kashinath	10	8426	Cytokines	S.Kugave	S.Kugave
48	Aman Aditya Ardhak	6		Chemical characteristics of soil	Aditya	Aditya
49	Patil Sanjyoti Ramchandra	6		Dot-Blot technique	Se. Patil	Se. Patil
50	Bamane Durgesh Baban	6		Food spoilage	D	D



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Department of Microbiology (UG)

Academic Year 2025-2026

B. Sc. III

Students Seminar (PowerPoint presentation)

RESULTS

Date: 1st and 2nd Aug., 2026

Sr. No.	Name of student	Roll No.	Marks
1	Chougule Sakshi Rajesh	8380	6
2	Mane Sakshi Manohar	8381	5
3	Musute Bhagyashree D.	8382	9
4	Rathi Sanjana Pavankumar	8383	8
5	Akkole Poonam Anil	8384	5
6	Bakale Poonam Raju	8385	7
7	Dave Dhruv Govind	8386	5
8	Divase Tanishka Rahul	8387	6
9	Dongare Samruddhi Laxman	8388	6
10	Gurav Gouri Vidyasagar	8389	9
11	Jadhav Harshali Uttam	8390	6
12	Jadhav Prachi Ramesh	8391	6
13	Jambhale Rajvardhan	8392	6
14	Kadam kalyani Prakash	8393	6
15	Kadatare Manthan Vinay	8394	6
16	Kamble Sanika Nagesh	8395	5
17	Karalkar Hardik Arun	8396	4
18	Khatib Juyera Ilai	8397	8
19	Kumbhar Rutuja Suresh	8398	6
20	Kumbhar Sanika Arjun	8399	7
21	Mahadik Rajveer Suraj	8400	4

22	Marathe Aradhana Satish	8401	9
23	Matre Pooja Shankar	8402	7
24	Mullani Sophiya wasimraja	8403	7
25	Nirankari Taruna Vishnudas	8404	10
26	Parit Amruta Eknath	8405	7
27	Patil Achal Bhaskar	8406	7
28	Patil Janhavi Ashok	8407	8
29	Patil Janhavi Nitin	8408	5
30	Patil Mrujala Maloji	8409	8
31	Patil Priti Pramod	8410	8
32	Patil Swarup Ramchandra	8411	4
33	Patil Vidula Manik	8412	9
34	Pawar Samiksha Santosh	8413	6
35	Pidwani Disha Jairamdas	8414	9
36	Pishte Sanika vijay	8415	7
37	Rode Kaveri Ravindra	8416	8
38	Shahapure Anirudha Uijaykumar	8417	4
39	Shaikh Jiya Ajij	8418	8
40	Shaikh Sadiya Shakil	8419	7
41	Shetti Omkar Vidyasagar	8420	4
42	Shinde Janhvi Nitin	8421	8
43	Suryavanshi Siddhi Satish	8422	8
44	Sutar Dhanashree Rajendra	8423	
45	Swami Sanket Kalayya	8424	9
46	Teli Prajakta Namdev	8425	6
47	Ugave Sanika Kashinath	8426	10
48	Amane Aditya Avdhut		6
49	Patil Sanjyoti Ramchandra		7
50	Bamane Durgesh Baban		5



M. M. M. Nadkarni
Ms. M. M. Nadkarni
Co-Ordinator

P. P. Patil
Ms. R. P. Patil
Co- Ordinator