

"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 PG

Academic year 2023-2024

STUDENTS SEMINAR



Academic Year 2023-2024

"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 PG

Academic year 2023-2024

INDEX

STUDENTS SEMINAR

Sr. No.	Title	Page No.
1	One page report	1
2	Notice	2
3	Seminar topics	3
4	Attendance	4
5	Marks	5



Dr. G. K. Sontakke

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





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

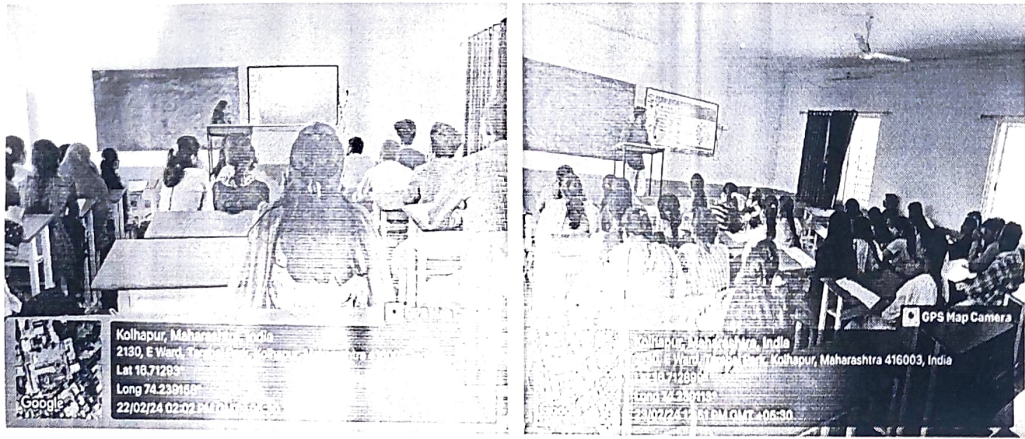
Vivekanand College, Kolhapur
(Empowered Autonomous)
Internal Quality Assurance Cell
2023-24



Quality Initiatives/ Activities Report

1. **Name of Department:** Microbiology (PG)
2. **Name of Organized Activity:** Students seminar
3. **Date:** 22/02/2024 to 24/02/2024
4. **Aims and Objectives:**
 - To provide an opportunity for students to gain knowledge and skills through interactive activities.
 - To improve verbal communication
 - To boost confidence of students
 - To improve presentation skill in students
5. **No. of beneficiaries:** 37 (Male 15, Female 22)
6. **Expenditure & funding agency:** Nil
7. **Brief description:** Total 37 students from M. Sc. I Microbiology, had delivered the seminars through power point presentation. Total 10 minutes were given to each student for presentation where they have explained in detail their topic. The presentation is followed by 2 minutes discussion session where experts have analyzed students knowledge on that specific topic. All the topics were selected from their syllabus covering major areas such as techniques in microbiology, microbial physiology, biochemistry and metabolism and medical microbiology.
8. **Outcomes:** Each topic was addressed by students in the different field offering their knowledge that can be applied in research. This seminar activity aims to provide students with broad rang of skill and knowledge to support their overall development. Students demonstrated improved ability to deliver clear, engaging and well structured presentation. The presentation showed deeper understanding of various topics, reflecting thorough topic research and preparation. Furthermore, students engaged audience through discussion session indicating their improved ability to handle feedback and discussion. Students exhibited greater confidence and professionalism in their delivery, contributing to a more impactful presentation experience.

9. Photos:



Seminars for M.Sc I Sem II , 22/02/24-24/02/2024

10. Signatures of coordinator/ organizer



Shri. Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)

PG Department of Microbiology
Academic Year 2023-24

NOTICE

Date- 28/01/2024

All students of M. Sc. part I (semester II) are hereby informed that Department of Microbiology has decided to conduct seminars (power point presentation) on 22, 23 and 24 February 2024 in Microbiology Department (Room no. 64). All Students should bring their seminar synopsis and power point presentation on the allotted topics.

Enclosure: List of students and allotted topics

Date	Roll no.
22/02/2024	5401 to 5413
23/02/2024	5414 to 5426
24/02/2024	5427 to 5441


Dr. G. K. Sontakke

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



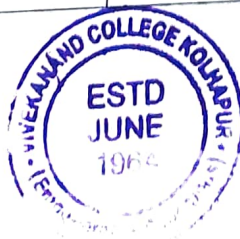
"Dissemination of Education for knowledge, Science and Culture."
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)

PG Department of Microbiology
M. Sc. I Semester II (2023-2024)

List of Seminar Topics

Sr. No.	Name of Student	Roll No.	Topic Name
1.	Attar Taisina Sajjan	5401	Capillary electrophoresis
2.	Bangodi Harsh kishor	5402	Polyacrylamide gel electrophoresis
3.	Bardeskar Stuti Kaitan	5403	Kidney transplantation
4.	Basare Gayatri Pramod	5404	Ion exchange chromatography
5.	Bhavake Priyanka .B	5405	Preservation of microorganism
6.	Bodake Harshada Bajirao	5406	Collection and transport of clinical specimen
7.	Buva Akshata Krishnat	5407	Mass spectrometry
8.	Chavan Sanika Gorakhnath	5408	Osmosis
9.	Chougule Snehal Balaso	5410	Bacterial disease caused by Rickettsia.
10.	Desai Tammana Sulatan	5412	Shuttle system in mitochondria
11.	Gore Vishal Bapu	5413	Catabolism of amino acids
12.	Jadhav Apurva Uday	5414	Principle, working and applications of fluorescent microscope
13.	Jangam Bhgyashree Sanjay	5415	Superficial mycosis
14.	Kadam Vijay Sanjay	5416	Subcutaneous mycosis
15.	Kesare Ankita Bhagvan	5417	Polarizing microscope
16.	Khadake Aishwarya Amar	5418	Principle, working and application of phase contrast microscope
17.	Khatave Nikhil Anil	5419	Cell disruption methods
18.	Kumthekar Krinshnkanth	5420	Herpesvirus
19.	Lad Devdatta	5421	Photophosphorylation
20.	Lambe Sanika Krushna	5422	Influenza virus
21.	Madane Omkar Sanjay	5423	Pathogen survival mechanism
22.	Magar Pratik Shrikant	5424	Systematic mycosis
23.	Momin Mubina Salim	5425	Isolation and cultivation of anaerobes
24.	Mujawar Liza Naushad	5426	Drug metabolism
25.	Naik Shalom Vishwas	5427	Biosynthesis of fatty acids
26.	Parit Akshata Ananda	5428	Attribute of microorganisms that enable them to cause disease
27.	Patil Niranjan Krishnatah	5430	Bacterial disease caused by- leptospiractera
28.	Patil Pranav Anilkumar	5431	Bacterial disease caused by mycobacterium tuberculosis



29.	Patil Sakshi Bhauso	5432	De novo biosynthesis of nucleotides
30.	Patil Shivani Tanaji	5433	Primary and secondary transport
31.	Patil Vaishnavi Hanmant	5434	Bio signaling in bacteria
32.	Patil Sakshi Anil	5435	IR Raman spectrophotometry
33.	Powar Shrutika Sambhaji	5437	Bacterial disease caused by streptococcus mutants
34.	Rajput Kedar Laxmansing	5438	Density gradient centrifugation
35.	Sakpal Samiksha Rajesh	5439	Protein chemistry
36.	Vast Karishma Umesh	5440	Quorum sensing
37.	Zunake Suyash Dnyandev	5441	Encephalitis virus

Name of faculties:

Dr. S. D. Mali-----S. D. Mali

Dr. K. K. Bhise-----K. K. Bhise



"Education for knowledge, Science and Culture."
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur [Empowered Autonomous]
PG Department of Microbiology
M. Sc. I Semester II (2023-2024)
Seminar
Attendance of students

Date- 22, 23, and 24 Feb. 2024
Time- 11.00am - 4.30pm

Sr. No.	Name of Student	Roll No.	Sign		
			22/02/24	23/02/24	24/02/24
1	Attar Taisina Sajjan	5401			Ab
3	Bangodi Harsh kishor	5402			Ab
2	Bardeskar Stuti Kaitan	5403	Ab	Ab	Ab
4	Basare Gayatri Pramod	5404		Ab	
5	Bhavake Priyanka .B	5405			
6	Bodake Harshada Bajirao	5406	Ab		
7	Buva Akshata Krishnat	5407	Ab	Ab	
8	Chavan Sanika Gorakhnath	5408			
9	Chougale Sandhyarani Bhimrao	5409	Ab	Ab	Ab
10	Chougule Snehal Balaso	5410			
11	Dabholkar Meghdut Vishnu	5411	Ab	Ab	Ab
12	Desai Tammana Sulatan	5412		Ab	Ab
13	Gore Vishal Bapu	5413			
14	Jadhav Apurva Uday	5414			
15	Jangam Bhgyashree Sanjay	5415			Ab
16	Kadam Vijay Sanjay	5416			
17	Kesare Ankita Bhagvan	5417	Ab	Ab	Ab
18	Khadake Aishwarya Amar	5418			Ab
19	Khatave Nikhil Anil	5419			
20	Kumthekar ^{Krushnakant} Krishnakant	5420			
21	Lad Devdatta	5421			Ab
22	Lambe Sanika Krushna	5422	Ab		
23	Madane Omkar Sanjay	5423			
24	Magar Pratik Shrikant	5424			
25	Momin Mubina Salim	5425			Ab
26	Mujawar Liza Naushad	5426			Ab
27	Naik Shalom Vishwas	5427			Ab
28	Parit Akshata Ananda	5428			Ab
29	Patil Aniket Ananda	5429	Ab		
30	Patil Niranjan Krishnatah	5430	Ab		

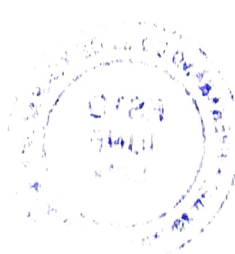


31	Patil Pranav Anilkumar	5431	Pranav	Pranav	Ab
32	Patil Sakshi Bhauso	5432	Sakshi	Sakshi	Ab
33	Patil Shivani Tanaji	5433	Patil	Patil	Ab
34	Patil Vaishnavi Hanmant	5434	Patil	Patil	Ab
35	Patil Sakshi Anil	5435	Patil	Patil	Ab
36	Pol Rutuja Subhash	5436	Ab	Sakshi	Sakshi
37	Powar Shrutika Sambhaji	5437	Ab	Ab	Ab
38	Rajput Kedar Laxmansing	5438	Ab	Shrutika	Shrutika
39	Sakpal Samiksha Rajesh	5439	Sakpal	Sakpal	Sakpal
40	Vast Karishma Umesh	5440	Vast	Vast	Vast
41	Zunake Suyash Dnyandev	5441	Ab	Karishma	Karishma
			Zunake	Zunake	Ab

Name of faculties:

Dr. S. D. Mali-

Dr. K. K. Bhise-



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

**Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)**

**PG Department of Microbiology
M. Sc. I Semester II (2023-2024)**

Seminar Marks

**Date- 22, 23, and 24 Feb. 2024
Time- 11.00am -4.30pm**

Sr. No.	Name of Student	Roll No.	Marks out of 10
1.	Attar Taisina Sajjan	5401	06
2.	Bangodi Harsh kishor	5402	07
3.	Bardekar Stuti Kaitan	5403	Ab
4.	Basare Gayatri Pramod	5404	07
5.	Bhavake Priyanka .B	5405	07
6.	Bodake Harshada Bajirao	5406	09
7.	Buva Akshata Krishnat	5407	07
8.	Chavan Sanika Gorakhnath	5408	06
9.	Chougule Snehal Balaso	5410	07
10.	Desai Tammana Sulatan	5412	06
11.	Gore Vishal Bapu	5413	06
12.	Jadhav Apurva Uday	5414	07
13.	Jangam Bhgyashree Sanjay	5415	07
14.	Kadam Vijay Sanjay	5416	08
15.	Kesare Ankita Bhagvan	5417	07
16.	Khadake Aishwarya Amar	5418	10
17.	Khatave Nikhil Anil	5419	07
18.	Kumthekar Krinshkanth	5420	10
19.	Lad Devdatta	5421	07
20.	Lambe Sanika Krushna	5422	07
21.	Madane Omkar Sanjay	5423	07
22.	Magar Pratik Shrikant	5424	07
23.	Momin Mubina Salim	5425	07
24.	Mujawar Liza Naushad	5426	06
25.	Naik Shalom Vishwas	5427	06
26.	Parit Akshata Ananda	5428	06
27.	Patil Niranjan Krishnatah	5430	05
28.	Patil Pranav Anilkumar	5431	07
29.	Patil Sakshi Bhauso	5432	06



30.	Patil Shivani Tanaji	5433	09
31.	Patil Vaishnavi Hanmant	5434	07
32.	Patil Sakshi Anil	5435	06
33.	Powar Shrutika Sambhaji	5437	06
34.	Rajput Kedar Laxmansing	5438	07
35.	Sakpal Samiksha Rajesh	5439	07
36.	Vast Karishma Umesh	5440	06
37.	Zunake Suyash Dnyandev	5441	06

Name of faculties:

Dr. S. D. Mali

S. D. Mali

Dr. K. K. Bhise

K. K. Bhise



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

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)

PG Department of Microbiology
M. Sc. I Semester II (2023-2024)

Seminar

