

“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)

Study Tour at STP , Dudhali, Kolhapur

06/01/2026

Academic Year 2025-2026



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Vivekanand College, Kolhapur (An Empowered Autonomous Institute)
Department Of Microbiology**

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B.Sc.III Study tour at STP, Dudhali , Kolhapur 2025-2026

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

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

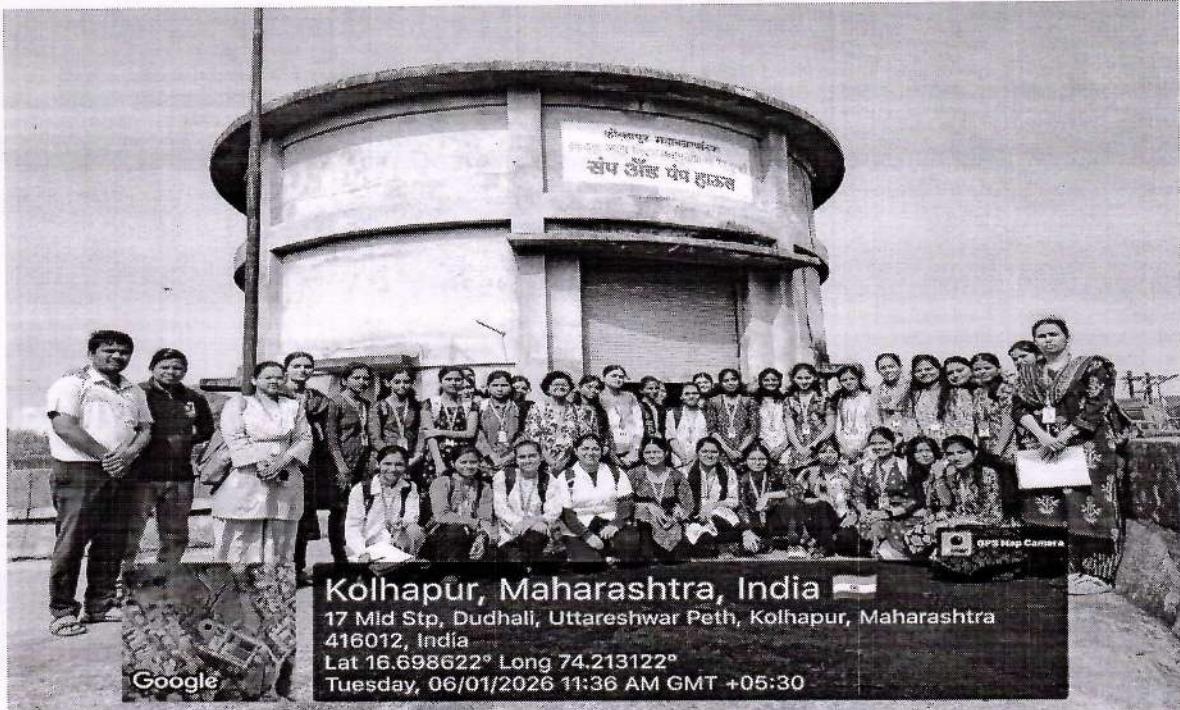


Quality Initiatives/ Activities Report

- 1. Name of Department:** Department Of Microbiology, Kolhapur
- 2. Name of Organized Activity:** B. Sc. III study tour
- 3. Date/ Duration:** One day. Date: 06th January, 2026.
- 4. Aims and Objectives:**
 - i. To make students aware of practical applications of the subject.
 - ii. To provide students an experience outside the classrooms..
 - iii. To provide students knowledge of different techniques and processes used in sewage treatment plant
 - iv. To create sense of teamwork among the students.
- 5. No. of beneficiaries:** Total number – 44 , Female-35, Male - 09
- 6. Expenditure & funding agency:** Nil
- 7. Brief description:**

As per the syllabus of B. Sc. III Microbiology, study tour was organized to 17 MLD sewage treatment plant, Dudhali, Kolhapur on 6 January 2026 at 10:00 am . This plant collects waste water from Kolhapur city and treats it before releasing into Panchganga river.
- 8. Outcomes:**
 - i. Students felt motivated during & after study tour.
 - ii. Students got to know about different instruments.
 - iii. Students got to know the various sewage treatment processes.

9. Photos:



1. *[Signature]* 2. *[Signature]*
Coordinator



Dr. T. C. Gaupale

Gaupale

Thorat
Dr. S. P. Thorat

HOD
I/C Head
Department of Microbiology
Vivekanand College, Kolhapur
(Empowered Autonomous)

Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)

Department of Microbiology,

Date: - 30/12/2025

To,

The Principal,

Vivekanand College, Kolhapur

(An Empowered Autonomous Institute)

Subject: - Permission for B.Sc. III Microbiology study tour.

Respected Sir,

According to the syllabus of the B. Sc.III Microbiology we want to organize a study tour at 17 MLD STP, Dudhali, Kolhapur on 6th January 2026. Total 50 students and two teachers will likely to visit the sewage treatment plant. Please sanction the request and give us permission for the same.

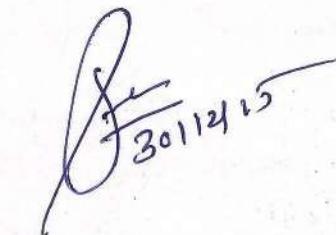
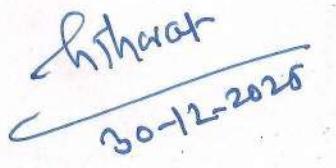
Thanking You,

Yours faithfully,



Dr. T. C. Gaupale
I/C Head

**Department of Microbiology
Vivekanand College, Kolhapur
(Empowered Autonomous)**



30-12-2025



Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003

Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA3.24)

College with Potential for Excellence by U.G.C., New Delhi

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Founder
Dr. Bapuji Salunkhe
D.Lit.

President
Hon. Chandrakant Dada Patil
MLA

Chairman
Prin. Abhaykumar Salunkhe
M.A.

Secretary
Prin.Mrs. Shubhangi Gawade
M.Sc.,B.Ed.

Principal
Dr. R. R. Kumbhar
M.Sc.,M.Phil.,Ph.D.

Ref. No. VCK/ 2248/2025-26

Date : 30/12/2025

O/C

To,
The Project Manager,
17 MLD STP, Dudhali,
Kolhapur.

Sub.: Regarding permission to visit your sewage treatment plant.

Respected Sir,

I would like to inform you that our students of B.Sc. III Microbiology are interested to visit your sewage treatment plant, as it is the part of their study. Hereby, I request you to grant the permission and help them to make their future bright.

Total 50 students and two teachers will likely to visit on 6th January 2026. You are requested to convey your consent as early as possible.

Thanking you,



Yours faithfully

Dr. S. P. Thorat

I/c Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)

Received
Om A.R.

श्री स्वामी विवेकानंद शिक्षण संस्थाचे
विवेकानंद कॉलेज, कोल्हापूर (अधिकारप्रदत्त स्वायत्त संस्था)
सूक्ष्मजीवशास्त्र विभाग
नोटीस

दिनांक : ३०.१२.२०२६

आपल्या महाविद्यालयातील सूक्ष्मजीवशास्त्र विभागाची बी. एस्सी भाग ३ या वर्गाची शैक्षणिक सहल
दिनांक ०६.०१.२०२६ रोजी आयोजित केली आहे. तरी सदर दिवशी सूक्ष्मजीवशास्त्र विभागाचे विद्यार्थी
लेक्चरसाठी उपस्थित राहू शकणार नाहीत याची नोंद घ्यावी.

Ganesh

डॉ. टी. सी. गौपाले

I/C Head

Department of Microbiology
Vivekanand College, Kolhapur
(Empowered Autonomous)

प्राणीशास्त्र विभाग-*Ganesh*.

वनस्पतीशास्त्र विभाग-*1C/Chandrapat*
30/12/25



"Dissemination of Education for Knowledge, Science and Culture"

Shikshanmahareshi Dr.Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (An Empowered Autonomous Institute)

Department of Microbiology

Academic Year 2025-2026

B.Sc. III Study Tour

Notice

Date- 30/12/2025

All the students of B. Sc. III are hereby informed that, the Department of Microbiology has organized a study tour visit to **17 MLD STP Dudhali, Kolhapur** on **Tuesday, 6th January 2025**. Students should remain present at 17 MLD STP, Dudhali, Kolhapur before **10:00 am**. For any query contact the department.

Gaupale
Dr. T.V.C.Gaupale
I/C Head

Department of Microbiology
Vivekanand College, Kolhapur
(Empowered Autonomous)



"Dissemination of Education for Knowledge, Science and Culture"

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Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR (AN EMPOWERED AUTONOMOUS INSTITUTE)

Department of Microbiology (UG)

Academic Year 2025-2026

Student list of BSc III for study tour

Date: 06/1/2026

Sr. No.	Name of student	Roll No.
1	Chougule Sakshi Rajesh	8380
2	Mane Sakshi Manohar	8381
3	Musute Bhagyashree D.	8382
4	Rathi Sanjana Pavankumar	8383
5	Akkole Poonam Anil	8384
6	Bakale Poonam Raju	8385
7	Dave Dhruv Govind	8386
8	Divase Tanishka Rahul	8387
9	Dongare Samruddhi Laxman	8388
10	Gurav Gouri Vidyasagar	8389
11	Jadhav Harshali Uttam	8390
12	Jadhav Prachi Ramesh	8391
13	Jambhale Rajvardhan	8392
14	Kadam kalyani Prakash	8393
15	Kadatare Manthan Vinay	8394
16	Kamble Sanika Nagesh	8395
17	Karalkar Hardik Arun	8396
18	Khatib Juyera Ilai	8397
19	Kumbhar Rutuja Suresh	8398
20	Kumbhar Sanika Arjun	8399
21	Mahadik Rajveer Suraj	8400
22	Marathe Aradhana Satish	8401
23	Matre Pooja Shankar	8402
24	Mullani Sophiya wasimraja	8403
25	Nirankari Taruna Vishnudas	8404
26	Parit Amruta Eknath	8405
27	Patil Achal Bhaskar	8406
28	Patil Janhavi Ashok	8407
29	Patil janhavi Nitin	8408
30	Patil MrujalaMaloji	8409
31	Patil Priti Pramod	8410
32	Patil Swarup Ramchandra	8411
33	Patil Vidula Manik	8412
34	Pawar Samiksha Santosh	8413

35	Pidwani Disha Jairamdas	8414
36	Pishte Sanika vijay	8415
37	Rode Kaveri Ravindra	8416
38	Shahapure Anirudha Uijaykumar	8417
39	Shaikh Jiya Ajij	8418
40	Shaikh Sadiya Shakil	8419
41	Shetti Omkar Vidyasagar	8420
42	Shinde Janhvi Nitin	8421
43	Suryavanshi Siddhi Satish	8422
44	Sutar Dhanashree Rajendra	8423
45	Swami Sanket Kalayya	8424
46	Teli Prajakta Namdev	8425
47	Ugave Sanika Kashinath	8426
48	Amane Aditya Avdhut	8438
49	Patil Sanjyoti Ramchandra	8429
50	Bamane Durgesh Baban	8437




 Dr. T. C. Gaupale
 I/C Head
 Department of Microbiology
 Vivekanand College, Kolhapur
 (Empowered Autonomous)

VIVEKANAND COLLEGE, KOLHAPUR (AN EMPOWERED AUTONOMOUS INSTITUTE)

Department of Microbiology (UG)

Academic Year 2025-2026

Student list of BSc III for study tour

Date: 06/1/2026

Sr. No.	Name of student	Roll No.	Arrival	Departure
1	Chougule Sakshi Rajesh	8380	Geonjgde	Geonjgde
2	Mane Sakshi Manohar	8381	PC	PC
3	Musute Bhagyashree D.	8382	Blasup	Blasup
4	Rathi Sanjana Pavankumar	8383	Seftti	Seftti
5	Akkole Poonam Anil	8384	Pankale	PANKALE
6	Bakale Poonam Raju	8385	P-R-Bakale	P-R-Bakale
7	Dave Dhruv Govind	8386	Shah	Shah
8	Divase Tanishka Rahul	8387	Yoga	Yoga
9	Dongare Samruddhi Laxman	8388	Sporange	Sporange
10	Gurav Gouri Vidyasagar	8389	W	W
11	Jadhav Harshali Uttam	8390	Hadhav	Hadhav
12	Jadhav Prachi Ramesh	8391	Jadhav	Jadhav
13	Jambhale Rajvardhan	8392	Rej	Rej
14	Kadam kalyani Prakash	8393	M.K	M.K
15	Kadatare Manthan Vinay	8394	Skamble	Skamble
16	Kamble Sanika Nagesh	8395	Skamble	Skamble
17	Karalkar Hardik Arun	8396	Re	Re
18	Khatib Juyera Ilai	8397	Rehatib	Rehatib
19	Kumbhar Rutuja Suresh	8398	Rumbhar	Rumbhar
20	Kumbhar Sanika Arjun	8399	Arumbhar	Arumbhar
21	Mahadik Rajveer Suraj	8400	R.S.M.	R.S.M.
22	Marathe Aradhana Satish	8401	Re	Re
23	Matre Pooja Shankar	8402	Ematre	Ematre
24	Mullani Sophiya wasimraja	8403	Re	Re
25	Nirankari Taruna Vishnudas	8404	Re	Re
26	Parit Amruta Eknath	8405	Amrutap	Amrutap
27	Patil Achal Bhaskar	8406	RePatil	RePatil
28	Patil Janhavi Ashok	8407	ReJanhavi	ReJanhavi
29	Patil janhavi Nitin	8408	ReJanhavi	ReJanhavi
30	Patil MrujalaMaloji	8409	Re	Re
31	Patil Priti Pramod	8410	RePriti	RePriti
32	Patil Swarup Ramchandra	8411	Re	Re

33	Patil Vidula Manik	8412	<i>Patil</i>	<i>Patil</i>
34	Pawar Samiksha Santosh	8413	<i>Sop</i>	<i>Sop</i>
35	Pidwani Disha Jairamdas	8414	<i>Disha</i>	<i>Disha</i>
36	Pishte Sanika vijay	8415	<i>S.V. Pishte</i>	<i>S.V. Pishte</i>
37	Rode Kaveri Ravindra	8416	<i>R.R.</i>	<i>R.R.</i>
38	Shahapure Anirudha Uijaykumar	8417	<i>A.V.S.</i>	<i>A.V.S.</i>
39	Shaikh Jiya Ajij	8418	<i>Shaikh</i>	<i>Shaikh</i>
40	Shaikh Sadiya Shakil	8419	<i>Shakil</i>	<i>Shakil</i>
41	Shetti Omkar Vidyasagar	8420		
42	Shinde Janhvi Nitin	8421	<i>Janhvi</i>	<i>Janhvi</i>
43	Suryavanshi Siddhi Satish	8422	<i>Siddhi</i>	<i>Siddhi</i>
44	Sutar Dhanashree Rajendra	8423		
45	Swami Sanket Kalayya	8424	<i>Swami</i>	<i>Swami</i>
46	Teli Prajakta Namdev	8425		
47	Ugave Sanika Kashinath	8426	<i>Ugave</i>	<i>Ugave</i>
48	Amane Aditya Avdhut	8438		
49	Patil Sanjyoti Ramchandra	8429	<i>Patil</i>	<i>Patil</i>
50	Bamane Durgesh Baban	8437	<i>Bamane</i>	<i>Bamane</i>



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

Department Of Microbiology

Academic Year 2025-26

Study Tour Report

B.Sc. III

Date 06/01/2026

As per the syllabus, Department of Microbiology arranged and permitted the study tour at “Laxmi civil engineering infrastructure private limited, 17 MLD STP, Dudhali”, Kolhapur which was established in June, 2016.

The date allowed according to permission was 06th January, 2026. From the department two teachers named Ms. M.M. Nadkarni and Ms. S. S. Shaikh with total 44 students of B.Sc. III visited the STP plant. The route of study tour was fixed as Vivekanand College Kolhapur to STP plant Dudhali.

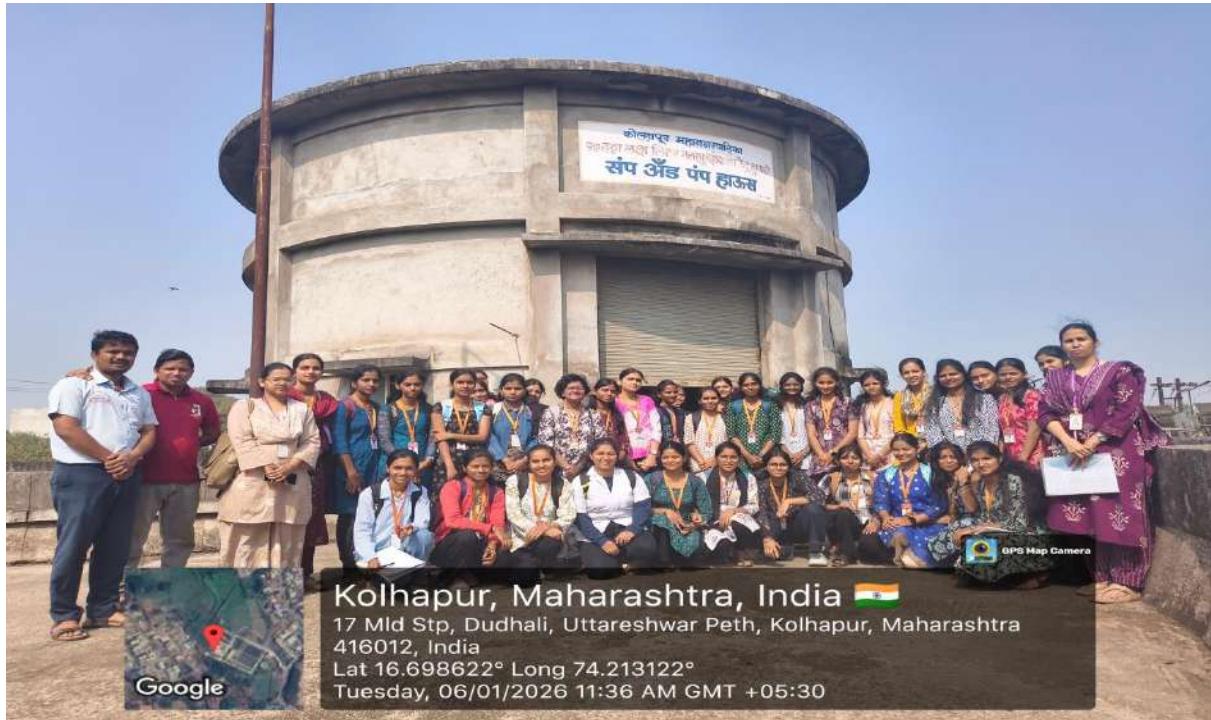
As per schedule of the study tour, we visited the STP plant at 10.00am. We visited different units such as bar screeners, sedimentation tank, Settling tank, chlorination unit, control unit and Microbiology laboratory. Mr. Kedar Kakare and Omkar Gawali from STP plant explained all rules and regulations which are followed during visit and has given all the detailed information regarding each unit.

Students have learned the different primary, secondary and tertiary treatment processes used to treat sewage water. They also get to know the scope and application of microbiology in such areas.



Ms. M.M. Nadkarni

Ms. S. S. Shaikh



Study Tour: 17 MLD STP Dudhali, Kolhapur on Tuesday, 6th January 2025.



Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (An Empowered Autonomous Institute)
Department of Microbiology (UG)
Academic Year 2025-26

FEEDBACK OF STUDY TOUR

- Name of student:- *Gouri Vidyasagar Gurav.*
- Class:- *BSC T.Y (Micro)*.
- Roll No:- *8389*.
- Place visited:- *17 Mid Stp, Dudhali, uttreshwar peth, Kolhapur.*
- Date of Visit :- *06/01/2026.*
- Feedback about Study tour :- *This study tour helps us to understand the water sewage treatment process.*



Ceo
Sign of student

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (An Empowered Autonomous Institute)
Department of Microbiology (UG)
Academic Year 2025-26

FEEDBACK OF STUDY TOUR

- Name of student:- *Tanishka . Rahul. Divare.*
- Class:- *B.Sc (TY). Microbiology.*
- Roll No:- *8387*
- Place visited:- *Sewage water Treatment Plant, Dudhali.*
- Date of Visit :- *06 January 2026.*
- Feedback about Study tour :- *Study tour was an informative and enriching experience for all of us. It helped us to understand Practical working of various sectors. The explanation given by the staff was clear and easy to understand. Seeing the processes in real-life made the topic easier for us to understand. The tour was well-organized. Overall, it was a valuable learning experience and will surely benefit us in our studies and further related studies.*

Thank You for the Study Tour !

Divare
Sign of student

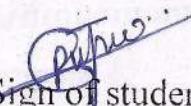


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Department of Microbiology (UG)
Academic Year 2025-26

FEEDBACK OF STUDY TOUR

- Name of student:- *Rajvardhan vishwad as Jambhale.*
- Class:- *BSC -III (MicroBiology).*
- Roll No:- *8392.*
- Place visited:- *17 MLD STP, Dudhali , Kolhapur.*
- Date of Visit :- *06/01/2026.*
- Feedback about Study tour :- *The study tour was very informative and well organized. it helped us gain practical knowledge and better understand our subject.*




Signature of student

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (An Empowered Autonomous Institute)
Department of Microbiology (UG)
Academic Year 2025-26

FEEDBACK OF STUDY TOUR

- Name of student:- Aradhana Satish Marathe
- Class:- BSC III
- Roll No:- 8401
- Place visited:- 17 Mid, STP Dudhali, Uttareshwar Peth Kolhapur
- Date of Visit :- 6-1-2026
- Feedback about Study tour :- This study tour helps us to understand Sewage water process. The workers from that place Explained process. & we could understand properly.



A handwritten signature in blue ink, appearing to read "Aradhana Marathe".

Sign of student