

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

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (Autonomous)

Department of Microbiology PG

**STUDY TOUR AT LAXMI CIVIL ENGINEERING INFRASTRUCTURE
Pvt. Ltd, DUDHALI, KOLHAPUR
(21/01/2023)**



Academic Year: 2022-2023

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


Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Autonomous)
Department of Microbiology PG
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INDEX

STUDY TOUR AT LAXMI CIVIL ENGINEERING INFRASTRUCTURE Pvt. Ltd,

Sr. No.	Title	Page No.
1.	One page report	1
2.	Permission letter	2
3.	Notice	3
4.	Students attendance	4-5
5.	Photos	6
6.	Report of study tour	7




Dr. G. K. Sontakke
HEAD
DEPARTMENT OF MICROBIOLOGY
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)



“Education for Knowledge, Science and Culture”
-Shikshah Maharshi Dr. Bapuji Salunkhe
Vivekanand College, Kolhapur (Autonomous)
Internal Quality Assurance Cell
2022-2023



Quality Initiatives/ Activities Report

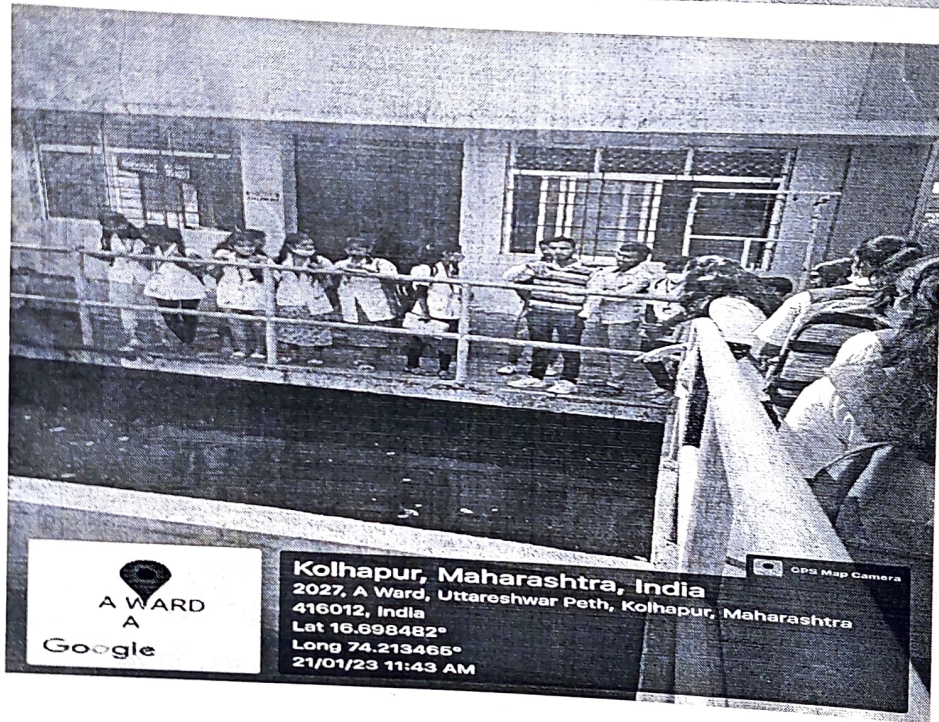
1. **Name of Department:** Microbiology (PG)
2. **Name of Organized Activity:** Study tour
3. **Date/ Duration:** 21/01/2023
4. **Aims and Objectives:**
 - To make the students aware about working of sewage treatment plant.
 - To make them aware about various sewage treatment methods.
5. **No. of beneficiaries:** 16 (Male - 03; Female - 13)
6. **Expenditure & funding agency:** Nil.
7. **Brief description:**

Department of Microbiology organized a study tour for M.Sc. I students at “Laxmi civil engineering infrastructure private limited, 17 MLD STP, Dudhali, Kolhapur. Three teachers Dr. S. D. Mali, Ms. V. V. Misal and Mr. S. D. Gabale from the Department accompanied the students on this study tour. During the visit, students visited various sections of STP plant.

8. **Outcomes:**
 - Students got knowledge about characteristics of water.
 - Students got knowledge of various primary, secondary and tertiary water treatment processes.
 - Students also got an idea about working of different instruments used in STP plants.



9. Photos:



10. Signatures of coordinator/ organizer: Smali
Dr. S.D.Mali

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



Department of Microbiology (PG)
Vivekanand College,
Kolhapur (Autonomous)
Date: - 18/01/2023

To,
The Principal,
Vivekanand College, Kolhapur (Autonomous).
Kolhapur.


Subject: - Permission for M. Sc. I Microbiology study tour


Respected Sir,


According to the syllabus of the M. Sc. I Microbiology (22 Students) we want to organize a study tour at 17, MLD STP, Dudhali Kolhapur on 21st Jan 2023. Please sanction the request and give us permission for the same.

Thanking You.

Yours faithfully,


Head/Co-ordinator
Department of Microbiology
Vivekanand College Kolhapur


19/1/2023

Allowed

19-1-2023



विवेकानंद कॉलेज, कोल्हापूर (स्वायत्त)

२१३०, ई ताराबाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३
शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

नॅक मानांकन : "A" (सी.जी.पी.ए. ३.२४)
कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स, यु.जी.सी., न्यु दिल्ली
स्टार कॉलेज - डी.बी.टी. - भारत सरकार
आय.एस.ओ. ९००१:२०१५



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संस्थापक डॉ. बापूजी साळुंखे D. Lit.	अध्यक्ष मा. आमदार. चंद्रकांत दादा पाटील	कार्याध्यक्ष प्राचार्य अभयकुमार साळुंखे M.A.	सचिव प्राचार्या सौ. शुभांगी गावडे M.Sc., B.Ed.	प्राचार्य डॉ. एस. वाय. होनमेकर M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D.
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जावक क्रमांक व्हि.सी.के/२२६५/२०२२-२३

दिनांक : १९/१/२०२३

To,
The Project Manager,
Laxmi Civil Engineering Infrastructure Pvt. Ltd.
17 MLD STP,
Dudhali, Kolhapur.

Sub.-: Regarding permission to visit your esteemed industry.

Respected Sir,

I would like to inform you that our students of M. Sc. I (Microbiology) are interested to visit your Industry, as it is the part of their study. Hereby, I request you to grant the permission and help them to make their bright future.

Total 22 students will likely to visit on 21st Jan 2023. You are requested to convey your consent as early as possible

Thanking you,

Yours faithfully

Pr
(Dr. R. R Kumbhar)
PRINCIPAL
Vivekanand College
Kolhapur



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Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur

Department of Microbiology

Notice

Date- 18/01/2023

All the students of M.Sc.I are hereby informed that Department of Microbiology has organized a Industrial visit to “ Laxmi Civil Engineering Infrastructure Pvt. Ltd ” ,17 MLD STP ,Dudhali , Kolhapur on 21st Jan 2023 . Students should be present at decided venue in time. For any query contact the department.

S. D. Mali

Dr.S.D.Mali



Vivekanand College, Kolhapur (Autonomous)

Department Of Microbiology

M. Sc. Part I Presenty 2022-23

Study Tour –STP Dhudhali

Date: 21/01/2023

Sr. No.	Roll No.	Student Name	Sign
1	5401	Bhandigare Indrayani Rahul	Absent
2	5402	Bhosale Namrata Laxman	Absent
3	5403	Desai Naziya Rashid	<i>Naziya Desai</i>
4	5404	Gawade Sonali Manohar	<i>Sonali Gawade</i>
5	5405	Ghose Ritika Rajendra	<i>Ritika Ghose</i>
6	5406	Ingale Vaishnavi Vishnu	<i>Vaishnavi Ingale</i>
7	5407	Jamadar Muskan Salim	<i>Muskan Jamadar</i>
8	5408	Kamble Suhasi Rahul	<i>Suhasi Kamble</i>
9	5409	Katkar Shivam Subhash	<i>Shivam Katkar</i>
10	5410	Kokate Ankita Bhanudas	<i>Ankita Kokate</i>
11	5411	Kokate Vaishnavi Vinayak	<i>Vaishnavi Kokate</i>
12	5412	Misal Snehal Sarjerao	<i>Snehal Misal</i>
13	5413	Panchal Harshada Anil	<i>Harshada Panchal</i>
14	5414	Parase Sujay Prakash	Absent
15	5415	Patil Aditya Dilip	<i>Aditya Patil</i>
16	5416	Patil Gaurav Jitendra	<i>Gaurav Patil</i>
17	5417	Patil Rajashri Prakash	<i>Rajashri Patil</i>
18	5418	Patil Vishal Mansing	Absent
19	5419	Powar Rachana Tukaram	<i>Rachana Powar</i>
20	5420	Shaikh Samina Salim	<i>Samina Shaikh</i>
21	5421	Vhanmane Akash Shamrao	Absent
22	5422	Waghmare Ashwath Krishnadeo	Absent



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Vivekanand College, Kolhapur
Department of Microbiology

Study Tour Attendance

Place: 17,MLD STP, Dudhali Kolhapur

Date: 21st Jan 2023 Time: 10.30 am

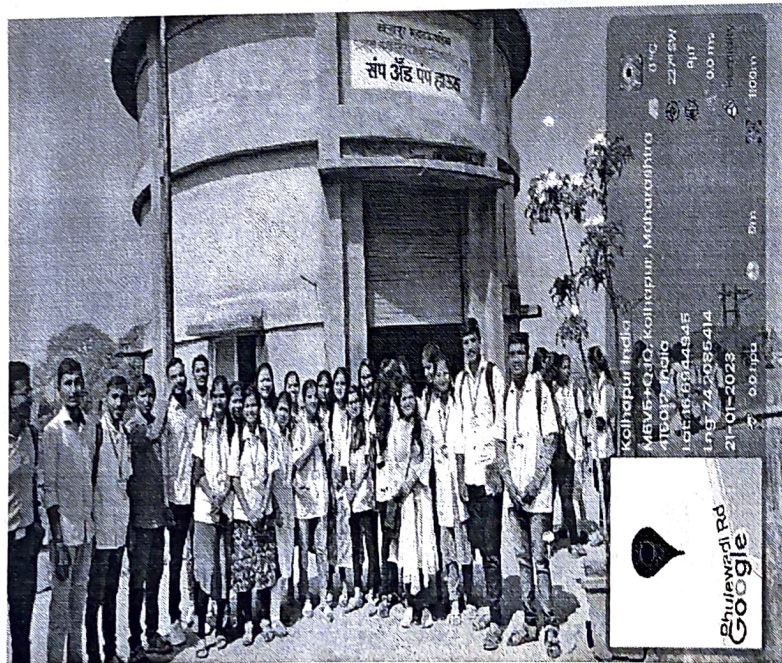
M. Sc. I

Sr. No.	Name of Student	Signature	
		Arrival	Departure
Boy's			
①	Shyam Subhash Kulkarni	<i>[Signature]</i>	<i>[Signature]</i>
2	Abhitya Dilip Patil	<i>[Signature]</i>	<i>[Signature]</i>
③	Patil Gaurav Jitendra	<i>[Signature]</i>	<i>[Signature]</i>
Girl's			
1	Kokate Ankita Bhairudas	<i>[Signature]</i>	<i>[Signature]</i>
2	Ingale Vaishnavi Vishnu	<i>[Signature]</i>	<i>[Signature]</i>
3	Kamble Suhasi Rahul	<i>[Signature]</i>	<i>[Signature]</i>
4	Gawade Sonali Manohar	<i>[Signature]</i>	<i>[Signature]</i>
5	Yhase Ritika Rajendra	<i>[Signature]</i>	<i>[Signature]</i>
6	Shehal Sameer Misal	<i>[Signature]</i>	<i>[Signature]</i>
7	Poware Rachana Tukaram	<i>[Signature]</i>	<i>[Signature]</i>
8	Muskan Salim Jamadar	<i>[Signature]</i>	<i>[Signature]</i>
9	Naziya Lashid Neel	<i>[Signature]</i>	<i>[Signature]</i>
10	Samina Salim Shaikh	<i>[Signature]</i>	<i>[Signature]</i>
11	Harshada Anil Panchal	<i>[Signature]</i>	<i>[Signature]</i>
12	Kokate Vaishnavi Vinayak	<i>[Signature]</i>	<i>[Signature]</i>
13	Patil Rajashri Prakash	<i>[Signature]</i>	<i>[Signature]</i>



Study tour 2022-23 at STP, Dudhali, Kolhapur of M. Sc. I Microbiology

Date: 21/01/23



7

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**Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Autonomous)
PG Department of Microbiology**

**Study Tour Report (M. Sc. I)
2022-2023**

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 21st January, 2023. From the department three teachers named Dr. S. D. Mali, Ms. V.V. Misal and Mr. S. D. Gabale with total 16 students from M. Sc. I visited the STP plant. The route of study tour was fixed as Vivekanand College to STP plant.

As per schedule of the study tour, we visited the STP plant at 10.30am. We visited different units such as bar screeners, sedimentation tank, settling tank, chlorination unit, control unit and Microbiology laboratory. Mr. Abhishek Powar and Mr. Rushikesh Patil from STP plant explained all rules and regulations which are followed during visit. They gave all detailed information regarding each unit.

Students learned the different primary, secondary and tertiary treatment processes used to treat sewage water. They also acknowledged with the scope and application of Microbiology in such areas.



G. K. Sontakke

Dr. G. K. Sontakke

Incharge Head
Department Of Microbiology
Vivekanand College, Kolhapur
(Autonomous)

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Autonomous)
PG Department of Microbiology

Study tour 2022-23 at STP, Dudhali, Kolhapur

Date: 21/01/23

