"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)

PG Department of Microbiology

"Study Tour

of

M. Sc. part II

At

ICMR – National Institute of Traditional Medicine (NITM), Belagavi, Karnataka"

21/02/2025



Academic Year: 2024-2025

## Vivekanand College, Kolhapur

# (An Empowered Autonomous Institute)

## Department of Microbiology (PG) Academic Year 2024-25

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## Study Tour at ICMR - National Institute of Traditional Medicine, Belagavi, Karnataka

Date: 21/02/2025

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# "Education for Knowledge, Science and Culture" -Shiksahnmaharshi Dr. Bapuji Salunkhe Vivekanand College, Kolhapur (An Empowered Autonomous Institute) Internal Quality Assurance Cell 2024-2025



#### Quality Initiatives/ Activities Report

1. Name of Department: Microbiology (PG)

2. Name of Organized Activity: Study tour

3. Date/ Duration: 21/02/2025

#### 4. Aims and Objectives:

- To acquaint students with type of research work going on national institutes
- To know applications and working of different instruments used in Microbiology research.

5. No. of beneficiaries: 31 (Male-13; Female -18)

#### 7.Brief description:

PG Department of Microbiology organized a study tour for M.Sc. part II students at "ICMR- National Institute of Traditional Medicine", Belagavi, Karnataka. Two teachers Dr. S. D. Mali, and Ms. M. M. Nadkarni from the department accompanied the students on this study tour. During the tour, students visited various departments of institute where students got knowledge about various types of researches going on in the department. Similarly, students saw various instruments used in the study of Life Science and got knowledge about principle, working, and applications of these instruments.

#### 8. Outcomes:

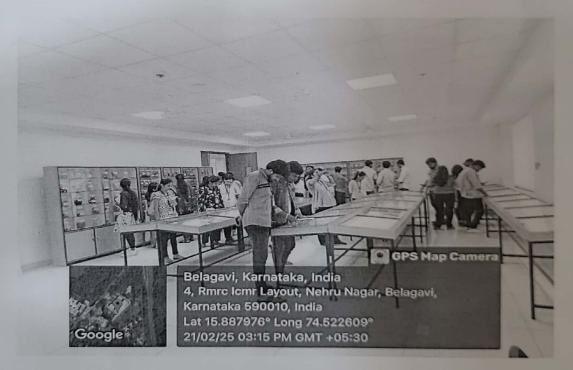
- Students acknowledged with different research areas of Microbiology.
- Students got encouraged to do doctoral research after completion of post-graduation.



1

Photos:





5. Signatures of coordinator/ organizer:

Dr. S. D. mali Smale

DEPARTMENT OF MICROSIOLOGY VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED ALITONOMOUS)



PG Department of Microbiology, Date: - 14/02/2025

To, The Principal, Vivekanand College, Kolhapur (An Empowered Autonomous Institute)

Subject: -Regarding the permission organize study tour for M.Sc. II Microbiology

Respected Sir,

The PG Department of Microbiology is going to organize a study tour (one day) for students (36) of M. Sc. Part II Microbiology at ICMR National Institute of Traditional Medicine, RMRC ICMR Layout, Nehru Nagar, Belagavi, Karnataka 590010 on 21st February 2025. Two faculty members of the department are going to accompany them. Therefor I Kindly request you to grant the permission for the same

Thanking You,

HAZITALIST MIN.

Allersed M.

Yours faithfully,

DEPARTMENT OF MICROBIOLOGY VIVEKANAND COLLEGE KOLHAPUR (EMPOWERED AUTONOMOUS)



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Shri Swami Vivekanand Shikshan Sanstha's

## Vivekanand College, Kolhapur

### (An Empowered Autonomous Institute)

Department of Microbiology (PG) Academic Year 2024-25

#### Notice

Date- 15/02/2025

All students of M. Sc. Part II are hereby informed that the Department has organized a study tour on Friday, 21st February 2025 at ICMR - National Institute of Traditional Medicine, Belagavi, Karnataka. All students should be present in the college in time. During study tour it is mandatory for students to maintain a decent dress code and good behavior.

COLLEGA

"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

-शिक्षणमहर्षी डॉ. बापूजी साब्धे

Shri Swami Vivekanand Shikshan Sanstha's

## VIVEKANAND COLLEGE, KOLHAPUR

(AN EMPOWERED AUTONOMOUS INSTITUTE)

2130, 'E' ward, Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003 Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited: "A+" (C. G. P. A. - 3.29) College with Potential for Excellence by U.G.C., New Delhi "Star College" by D.B.T Govt. of India

Estd.: June 1964

ISO 9001: 2015 Ph.: 0231-2658612 | Fax: 0231-2658840 | Resi.: 0231-2653962 | Website: www.vivekanandcollege.ac.in | E-mail: info@vivekanandcollege.org

Founder Dr. Bapuji Salunkhe

President Hon. Chandrakant Dada Patil Minister, Higher & Technical Education, Parliamentary Affairs

Chairman

Prin. Abhaykumar Salunkhe

Secretary Prin.Mrs. Shubhangi Gawade Principal Dr. R. R. Kumbhar M.Sc., M.Phil., Ph.D.

Date: 15/2/2025

Ref. No. VCK/ 2613 2024-25

To, The Director. ICMR National Institute of Traditional Medicine RMRC ICMR Layout, Nehru Nagar, Belagavi, Karnataka 590010

Subject: - Regarding permission to visit M. Sc. Microbiology students to your institute.

Respected Sir,

We would like to visit your institute as per the email received from your institute on 5th February 2025. The 36 students of M. Sc. II Microbiology and 2 faculty members of the department are going to visit in the given time period. Please allow these students to visit your Institute and avail them with necessary facilities and information

Yours faithfully

Dr. R. R. Kumbhar

PRINCIPAL VIVEKANAND COLLEGE, KOLHAPUR MEMPOWERED AUTONOMOUS)

Enclosure: list of students

Raculty & students visited gene-Nerm on 21/2/25

डॉ. चंदन एन. वैज्ञानिक - 'वी' (वैचकीय) Dr. Chandan M. Srienist C (Medical) आयमीएनआर-राष्ट्रीय पारम्परिक विकित्साविज्ञान संस्थान ICMR - NATIONAL MEDICINE च्यास्थ अनुसंधान विभाग, भारत सरकार Department of Health Research, Govt. of India ਟੁਸ ਜ਼ਬਦ ਦੇਸ਼ਗਾਈ-੧੨੦੦੧੦ Nehry Nagar Reiggsvi-590010



## Vivekanand College, Kolhapur (An Empowered Autonomous Institute) PG Department of Microbiology

Academic Year 2024-25

Study Tour at ICMR - National Institute of Traditional Medicine, Belagavi, Karnataka Date: 21/02/2025

#### Class M. Sc. II Attendance of students

Sr. No.	Name of Student	Roll No.	Sign
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2.	Marsh Bruggi	5502	VAPONE!
3.	Marsh Brugodi Vijay kadam	5513	-Aa-
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7_	Kedar Raigut.	5533	
8	Nikhil Anil Phalave	5516	
_9	Victal Bapa Goso	5510	
10	Pranau Arithmookelif	5527	your
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12)		10 TC 26	DENNO.
12	Devilation Foo	9518	Dies
15/	Girls	330	
,	DE aniacheas Janaan	5510	Balmans
	Bhagyashree Jangam	5507	Physic &
	Contra Bhongke	5474	(2) avan
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	snehal Bularo Chaugule	1208	-Benjauh
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8	Akshata krishhat	5566	ACBUYA
	Ruva Darie	CCOC	Dial
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13	Sanika konyshna lambe	5519	Fleibus
14)	Country Promod Bases	5504	Course.
12	Apyria Uday Jodka	5511	Alchious
16	Karishona Umesh Vast	5535	Kingst-
17	Smiketa Rajesh solve	1	ration!
15	Valshnavi Haramanila		Tyliath.
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WC HEAD DEPARTMENT OF MICROBIOLOGY YIVEKANAND COLLEGE,KOLHAFUR (EMPOWERED AUTONOMOUS)

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## Vivekanand College, Kolhapur

# (An Empowered Autonomous Institute)

# Department of Microbiology (PG)

Academic Year 2024-25

## M. Sc. II Study tour at NITM - Attendance of students

#### Date- 21/02/25

Sr. No.	Name of Student	Roll No.	Sign
1.	Attar Taisina Sajjan	5501	(Falle
2.	Bangodi Harsh kishor	5502	TRangeli
3.	Basare Gayatri Pramod	5503	Grane
4.	Bhavake Priyanka .B	5504	Brusto
5.	Bodake Harshada Bajirao	5505	
6.	Buva Akshata Krishnat	5506	AZBUV9_
7.	Chavan Sanika Gorakhnath	5507	(Believer)
8.	Chougule-Snehal Balaso	5508	Provoule
9.	Desai Tammana Sulatan	5509	
10.	Gore Vishal Bapu	5510	2
11.	Jadhav Apurva Uday	5511	Jaden
12.	Jangam Bhgyashree Sanjay	5512	Asimacon
13.	Kadam Vijay Sanjay	5513	ATTOO
14.	Kesare Ankita Bhagvan	5514	ASK.
15.	Khadake Aishwarya Amar	5515	Akhadake
16.	Khatave Nikhil Anil	5516	letre
17.	Kumthekar Krinshnkanth	5517	Alwing
18.	Lad Devdatta	5518	nucod
19.	Lambe Sanika Krushna	5519	adales.
20.	Madane Omkar Sanjay	5520	Mudae.
21.	Magar Pratik Shrikant	5521	anu
22.	Momin Mubina Salim	5522	
23.	Mujawar Liza Naushad	5523	_
24.	Naik Shalom Vishwas	5524	Bol
25.	Parit Akshata Ananda	5525	Barent
26.	Patil Niranjan Krishnatah	5526	



27.	Patil Pranav Anilkumar	5527	2W
28.	Patil Sakshi Bhauso	5528	载/-
29.	Patil Shivani Tanaji	5529	Faran .
30.	Patil Vaishnavi Hanmant	5530	<u>vPatty</u>
31.	Patil Sakshi Anil	5531	Gikshi
32.	Powar Shrutika Sambhaji	5532	_
33.	Rajput Kedar Laxmansing	5533	Rayntkedus
34.	Sakpal Samiksha Rajesh	5534	Ask
35.	Vast Karishma Umesh	5535	Kent
36.	Zunake Suyash Dnyandev	5536	Junak



#### Vivekanand College, Kolhapur

#### (An Empowered Autonomous Institute)

Department of Microbiology (PG) Academic Year 2024-25

M. Sc. II Study tour at ICMR- NITM

Date- 21/02/25

#### Feedback form

Name of student: Protik rhmikant muyer.

Class: - mrc -11

Roll no .: - 55 24

Place visited: NITM C Belgani, Konnestelko)

21/02/2028. Date of visit:

Feedback about study tour: The Itudy tour at Icmiz NITM garagani was insightful, offerning a grimpse into advanced. ocreanch and public hearth initiatives. mul-companized. and highly educations 1. A great reaming exprience.



#### Vivekanand College, Kolhapur

## (An Empowered Autonomous Institute)

# Department of Microbiology (PG) Academic Year 2024-25

M. Sc. II Study tour at ICMR- NITM

Date- 21/02/25

#### Feedback form

Name of student: Syyash Dayander Zunake.

Class:

MSC -TT

Roll no.:

5536

Place visited: NITM (Belgavi, Kornotaka)

Date of visit: 21 /02/2025

Feedback about study tour: The study tour at ICHR NITH

Belgavi was highly informative & engaging. The

Sessions provided deep insights into cuttingedge research & public health initiative. The

facility tour was well-organized, showcaling advanced

Labs & innovative projects. The amozing experience
over all.

Sign of the student



#### Vivekanand College, Kolhapur

#### (An Empowered Autonomous Institute)

#### Department of Microbiology (PG) Academic Year 2024-25

M. Sc. II Study tour at ICMR- NITM

Date- 21/02/25

#### Feedback form

Name of student: Nikhil Anil Khadave

Class: M.Sc I

Roll no.: 5516

Place visited: ICMR- NITM, Belgaum

Date of visit: 21/02/2025

Feedback about study tour:

The study rour to ICMR-NITM. Belgavi was informative and well-organized. The gained valuable insights into the intergration of traditional medicine with modern research. The interactions with experts were enriching and facilities were excellent.



Sign of the student

## Vivekanand College, Kolhapur

## (An Empowered Autonomous Institute)

Department of Microbiology (PG)
Academic Year 2024-25

M. Sc. II Study tour at ICMR- NITM

Date- 21/02/25

The PG department of Microbiology arranged and permitted the study tour at the ICMR – National Institute of Traditional Medicine (NITM), Belagavi, Karnataka. This report is a summary of One-Day National institute visit to ICMR-National institute of Traditional Medicine

The date allowed according to permission was 21<sup>st</sup> February, 2025. From the department two teachers named Dr. S. D. Mali, and Ms. M. M. Nadkarni with total 31 students from M. Sc. part II visited the institute. The route of study tour was fixed as Vivekanand College, Kolhapur to National Institute of Traditional Medicine, Belagavi, Karnataka.

As per schedule of the study tour, we visited the National Institute of Traditional Medicine at 2.30 pm on 21st February. Initially in conference room we were shown a documentary regarding NITM and type of work done in the institute. There we also saw the museum for ethno medicinal plants. After that we visited clinical research laboratory where clinical research is done using zebrafish. In natural product chemistry lab various instruments like GC-MS, HPLC, and FTIR are used to study organic, medicinal, and inorganic chemistry. Research students in Microbiology and Molecular Biology laboratories explained us work carried out on infectious diseases, and drug resistance. In Viral diagnostic research lab (VDRL) Dr. Madhavi Patil (Scientist 'B') explained us diagnostic techniques of viral diseases. She also explained us working of instruments used in biotechnology research like gel doc system, PCR machine, etc. We also visited immunology, immunodiagnosis, tissue culture laboratories. The visit ended with research scholars demonstrating their proficiency in Bioinformatics Research Lab. Overall the visit at ICMR-NITM was a great experience for the students. Students got lot of knowledge about research areas in the subject and they got extremely motivated to do doctoral research in the subject at such national institutes.



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#### (An Empowered Autonomous Institute)

Department of Microbiology (PG) Academic Year 2024-25

# M. Sc. II Study tour at National Institute of Traditional Medicine on 21/02/25 Photos





