

“Dissemination of Education for Knowledge Science & Culture”
-Shikshanmaharshi Dr. Bapuji Salunkhe

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

B. Sc.III Study Tour
“Wai-Mahableshwar”
(14/12/2023-15/12/2023)



Academic Year: 2023-2024

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Department of Zoology

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Study Tour B. Sc. III Wai-Mahabaleshwar

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Gitar
Dr. G. K. Sontakke
HEAD
DEPARTMENT OF ZOOLOGY
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)
Internal Quality Assurance Cell
2023-2024
Quality Initiatives/ Activities Report



1. **Name of Department:** ZOOLOGY
2. **Name of Organized Activity:** B.Sc. III Study Tour (Wai-Mahabaleshwar)
3. **Date/ Duration:** 14/12/2023-15/12/2023
4. **Aims and Objectives:**
Aim: To provide opportunity to students to visit Apiculture unit
Objectives: 1. To provide practical knowledge about Apiculture
2. To observe and identify the honey bee

5. **No. of beneficiaries:**

Sr. No	Teacher		Students		Total
	Male	Female	Male	Female	
1.	1	1	05	10	17

6. **Expenditure & funding agency:** -NA

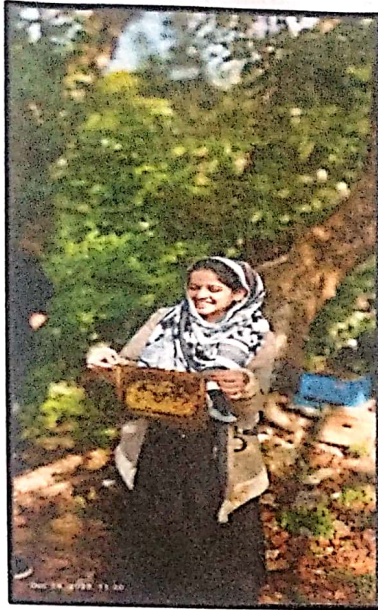
7. **Brief description:**

Department of Zoology, Vivekanand College, Kolhapur (Empowered Autonomous) has organized a two-day study tour for B. Sc. III at Wai- Mahabaleshwar on Thursday, 14/12/2023 and Friday 15/12/2023. Total 15 students and 2 teachers have participated in the tour. Students visited various places like Madhuban (Apiculture Unit), Pratapgad fort, Elephant head point, Mapro Garden. Dr. G. K. Sontakke (Tour Incharge), Dr. S. S. Desai guided the students in the study tour.

8. **Outcomes:**

1. Students aware about the importance of honey bee and honey processing
2. Students should be able identify different cast in honey bee
3. Student should apply the knowledge honey bee in entrepreneurship development

9. Photos:



Handling of bee frames at Madhuban, Mahabaleshwar



Honey Processing Unit, Madhuban, Mahabaleshwar

10. Signatures of coordinator/ organizer:

A handwritten signature in black ink, appearing to read "Gita".

Dr. G. K. Sontakke

HEAD
DEPARTMENT OF ZOOLOGY
VEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

PERMISSION LETTER

Date: 13/12/2023

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

Subject: Regarding the permission for organising Study tour for B. Sc. III

Respected Sir,

With reference to above subject, Department of Zoology Vivekanand College, Kolhapur (Empowered Autonomous) is going to organize study tour for the students of B. Sc. III at “**Wai-Mahabaleshwar**” on Thursday, 14 to 15/12/2023 to visit the Apiculture, Sericulture, Fisheries centre. Study tour is part of practical syllabus of B. Sc. III. The route of tour is Kolhapur-Satara-Wai-Mahabaleshwar-Kolhapur. We will take undertaking forms from the students. For that kindly requesting you to grant permission for the same.

Thanking you.

Enclosure:

List of students and Faculty

Yours faithfully,



(Dr. G. K. Sontakke)

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

Allowed




13.12.2023

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
Academic Year 2023-24

Date: 08/12/2023

NOTICE

All the students of B. Sc. III hereby informed that Department of Zoology is going to organise study tour to "Wai-Mahableshwar" on 14/12/2023 to 15/12/2023 to visit Apiculture, Sericulture and Fisheries centre. The study tour is compulsory to all, register your names and submit the fee to the department before Monday, 11/12/2023.




Dr. G. K. Sontakke

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DEPARTMENT OF ZOOLOGY
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(EMPOWERED AUTONOMOUS)

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
Academic year-2023-2024

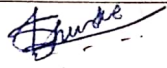
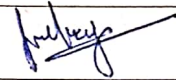
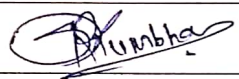
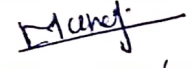
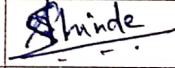
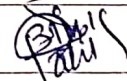
B. Sc. III
List of Students for Study Tour (Kolhapur-Wai-Mahabaleshwar-Wai)

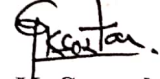
Sr. No.	Roll No.	Student Name	Age
1.	8385	Bhise Raviraj Nemaji	21
2.	8386	Bhurke Swara Sachin	21
3.	8387	Gore Indraja Vitthal	22
4.	8388	Kothavale Alisha Tanaji	21
5.	8389	Kumbhar Shruti Ramchandra	21
6.	8472	Mane Aman Pralhad	22
7.	8390	Miraje Manoj Arunkumar	22
8.	8391	Mujawar Naaz Navaj	21
9.	8392	Mullani Tabsum Zakirhusen	21
10.	8393	Nadaf Saniya Yunus	21
11.	8394	Patil Snehal Yalgonda	21
12.	8395	Shinde Adityaraj Sachin	22
13.	8396	Shinde Shruti Ravindra	21
14.	8397	Tamaichikar Nilam Narendra	21
15.		Patil Omkar Vijay	22
List of Faculty			
1	Dr.G. K. Sontakke		
2	Dr. S. S. Desai		


Dr. G. K. Sontakke
HEAD
DEPARTMENT OF ZOOLOGY
VIVEKANAND COLLEGE, KOLHAPUR

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
Academic year-2023-2024

B. Sc. III
Study Tour Attendance (Kolhapur-Wai-Mahabaleshwar-Wai)

Sr. No.	Roll No.	Student Name	Signature
1.	8385	Bhise Raviraj Nemaji	
2.	8386	Bhurke Swara Sachin	
3.	8387	Gore Indraja Vitthal	
4.	8388	Kothavale Alisha Tanaji	
5.	8389	Kumbhar Shruti Ramchandra	
6.	8472	Mane Aman Pralhad	
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12.	8395	Shinde Adityaraj Sachin	
13.	8396	Shinde Shruti Ravindra	
14.	8397	Tamaichikar Nilam Narendra	
15.		Patil Omkar Vijay	


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



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS).

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

NAAC Reaccredited : "A" (CGPA 3.24)
College with Potential for Excellence by U.G.C., New Delhi
"Star College" by D.B.T. Govt. of India
ISO 9001 : 2015



(स्वायत्त) कोल्हापूर

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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 Gavade M.Sc., B.Ed.	Principal Dr. R. R. Kumbhar M.Sc. M.Phil. Ph.D.
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Ref. No. VCK/

Date : 14/12/2023

To, The Director
Bee Keeping,
Mahabaleshwar

Subject: Regarding the permission for visit.....

Respected Sir/ Madam,

With reference to above mentioned subject, we wish to undertake a visit to your unit on 14/12/2023 to 15/12/2023 to acquire practical knowledge. Our academic curriculum focuses on engaging student in practical experiences to observe the implementation of what they are taught in syllabus. We believe that your unit will give our students relevant knowledge during this visit.

A group of 15 students from B. Sc. III and faculty members intend to participated In this visit please allow us to conduct a visit to your unit and kindly make arrangements for tour in the relevant department.

Thanking you.

मध्य संचालनालय
महाराष्ट्र राज्य खादी व उद्योग मंडळ
सरकारी बंगला नं. १, महाबळेश्वर,
जि. सातारा, पिन - ४१२ ८०६

Yours faithfully,

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



स्वातंत्र्याचा अमृत महोत्सव



सत्यमेव जयते

महाराष्ट्र शासन
महाराष्ट्र राज्य खादी व ग्रामोद्योग मंडळ
मध संचालनालय, महाबळेश्वर



मधमाशांचे संवर्धन, निसर्गाचे संरक्षण

मधमाशापालन पुस्तिका

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
B. Sc. III Study Tour
Academic year: 2023 - 2024

Report

Department of Zoology, Vivekanand College, Kolhapur (Empowered Autonomous) has organized a two day study tour of B. Sc. Part III students as per part of curriculum to Mahableshwar from Thursday, 14/12/2023 to Friday, 15/12/2023 with an aims to impart knowledge of apiculture, sericulture and creating awareness, entrepreneurship among students about applied zoology. The main objective of study tour was to bring students in vicinity of nature and learn through experience. Total 15 students and 2 teachers have participated in the tour.

The study tour was started on Thursday, 14/12/2023 at 6.00 am from Vivekanand College, Kolhapur (Empowered Autonomous) by private vehicle (traveler). At 8.30 am tea and snacks were served to all at Khindwadi, Satara. After around two hours of travel we reached at Madhuban, Apiculture Unit Mahableshwar. A tour to the apiculture center provided fascinating insights to the honey bee rearing and honey collection process. Madhuban Unit staff demonstrated the working of the center and provides a brief overview of honey production process to the students. This center supplies pure honey, multiflora pure honey, organic honey, western ghat pure honey. Student handled honey bee hives and bees which was absolutely harmless to them. This experience was very exciting for the students. Next on the way to old Mahableshwar, Mahableshwar temple, Krushnai temple was visited. Then after we visited some more beautiful points like Elephants's Head point, Savitri point, Lodwick Point. After visiting all the points decided for this day, now that was time to enjoy the shopping in Mahableshwar market. Students enjoyed shopping in market and finally stayed at the Living space lodge near to the market.

With a very fresh mood on the next day (15/12/2023) students were ready with happy faces. After completing the breakfast tour moved towards the Pratapgad Fort. It is a mountain fort built by Chhatrapati Shivaji Maharaj. The fort holds a sturdy view of coastal kokan. The Bhawani temple and Afzal Khan's tomb are other places of interest for students. The height of this fort is 3543 feet above the sea level. Afterwards students enjoyed their lunch at 2.00 to 3.00 pm and headed to Venna Lake. Lake is surrounded by hills on all sides. The lake is

around 90 feet deep and a very picturesque site. Mahableshwar Boat Club provides boating facilities both via paddle and row boats. Students enjoyed boating in this lake. Afterward student visited to Mapro garden, Panchgani which was full of Mahableshwar products, a franchise selling fruit based products in and around Mahableshwar. Students enjoyed fruit based products and also take an opportunity to buy various products from Mapro. Return journey were started to Kolhapur at 6.00 pm. Lying on the route towards Panchgani, incredibly beautiful Parsi point enjoyed by the students. During returned journey students enjoyed their dinner and tour reached in Kolhapur at 12.00pm in front of college gate.

Dr. G. K. Sontakke (Tour Incharge), Dr. S. S. Desai guided the students in study tour. Student returned with acquaint of the knowledge and beauty of hill station to home with happy faces.



Dr. G. K. Sontakke
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Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
Academic Year 2023-24

Date: 14-15/12/2023



Photos: B. Sc. III Study Tour at Wai-Mahabaleshwar

Gute
Dr. G. K. Sontakke
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DEPARTMENT OF ZOOLOGY
VIVEKANAND COLLEGE, KOLHAPUR
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