



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

Department of Botany

A) A Summary Report

1) Title of Programme:		Visit to Vermicompost and Sericulture plant, Krishi Vigyan Kendra, Latur		
2) Name of Organizing Department:		Botany		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		1. Prof. S.N. Shinde- Organizer 2. Mr. D.R.Awad- Coordinator		
4) Date(s) of the Programme:		02/03/2024		
5) Venue:		Department of Botany		
6) Target Group:		B.Sc. and M. Sc. Students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	01	02	03
	Non-Teaching	--	--	--
	Students	03	11	14
8) Name(s) and details of Resource Person(s), if any:				
9) Total Expenditure for the Programme:		2000.00		
10) Source of Funding:		Students Collection		

B) Report:

i) **Title:** Visit to Vermicompost and Sericulture plant, Krishi Vigyan Kendra, Latur

ii) **Introduction:**

Department of Botany organized field visit to Vermicompost and Sericulture plant, Krishi Vigyan Kendra, Latur. Field visit is an essential part of the curriculum in most of the Graduate courses. Field visit provide an opportunity to learn practically through interaction, working and methods. It gives the students an exposure to current work practices as opposed to theoretical knowledge being taught at their college classrooms.

iii) **Objectives of the programme:**

- 1) To create enterpreneurship development among the students.
- 2) To know the process of Vermicompost.
- 3) To know the process of Sericulture.

iv) **Details of participants: 17 (Male-04 and Female-13)**

v) **Brief summary of Events:**

All the students of B. Sc.I are gathered in department at 1.30 pm to departure for Visit to Vermicompost and Sericulture plant, Krishi Vigyan Kendra, Latur on 02 March 2024. Compost is a natural fertilizer that allows an easy flow of water to the growing plants. The earthworms are mainly used in this process as they eat the organic matter and produce castings through their digestive systems. Materials Required Water, Cow dung, Thatch Roof, Soil or Sand, Earthworms, A large bin cemented tank, Dry straw and leaves collected from paddy fields and Biodegradable wastes collected from fields and kitchen.

Prof. S. B. Deshmukh guiding about the Sericulture process of cultivating silkworms and extracting silk from them. The caterpillars of the domestic silk moth (also called 'Bombyx Mori') are the most commonly used silkworm species in sericulture. Other types of silkworms such as Eri, Muga, and Tasar are also cultivated for the production of 'wild silks'. Silk is a fibre made up two different proteins sericin and fibroin. Approximately 80% of silk fibre is made up of fibroin, which is concentrated at the core. This core is surrounded by a layer of sericin 20%.

The 14 students and 03 staff members are visited to the Vermicompost and Sericulture plant, Krishi Vigyan Kendra, Latur

v) **Conclusion:**

Students get knowledge about the raw materials and process involved in production of Vermicompost and Sericulture plant with their proper management.

vii) Any Appendix if Necessary:

List of Participants attached

Date: 05/03/2024


Head
Department of Botany
UG, PG and Research Centre
Rajarsi Shahu Mahavidyalaya (Autonomous)
LATUR-413 512




Principal
Rajarsi Shahu Mahavidyalaya, Latur
(Autonomous)

C) **Geotagged Photographs:**



The participant of field Visit to Vermicompost and Sericulture plant at Krishi Vigyan Kendra, Latur



The participant observed Vermicompost plant at Krishi Vigyan Kendra, Latur



Ms P S Gomare guiding about method of vermicompost preparation.



Prof. S. B. Deshmukh guiding about the Sericulture process.

D) Brochure :



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Department of Botany

Organizes

Field Visit

Venue: Vermicompost and Sericulture plant, Krishi Vigyan Kendra, Latur

Date: 02/03/2024

Chief Organizer

Prof. S.N.Shinde

Vice-Principal and Head

Coordinator

Mr. D.R.Awad

Notice

Date : 01/03/2024

Department of Botany

Visit To Vermicompost & Sericulture Plant.

All the students of B.Sc I. Botany are hereby informed that, Department of Botany organizes, "Field visit to vermicompost & Sericulture plant", on 2nd March 2024 at 01:00 pm.

All should remain present for the programme.

Time : 01:00 PM to 04:00 PM

Venue : Krishi Vigyan Kendra, Latur.

Department of Botany
UG, PG and Research Centre
Rajarshi Shahu Mahavidyalaya (Autonomous),
Latur

List of participants:

Visit To Vermicompost & Sericulture plant

Date: 02/03/2024

sr No.	Name of the student	class	gender	sign.
01	Kate Aarti Dipak	Bsc I	Female	<u>Aarti</u>
02	Telange Mansi Santosh	Bsc I	- " -	<u>Mansi</u>
03	Ground Pragati Mukteshwar	- " -	- " -	<u>Pragati</u>
04	Tondane Nandini Sunykan	- " -	- " -	<u>Nandini</u>
05	Karodile Ashwini Vishnudas	- " -	- " -	<u>Ashwini</u>
06	Shinde Shivani Shivanand	- " -	- " -	<u>Shivani</u>
07	Shinde Vaishnavi Shivaji	- " -	- " -	<u>Shinde</u>
08	Patil Vaishnavi Pralap	- " -	- " -	<u>Patil</u>
09	Bansode Pramodini Goroba	- " -	- " -	<u>Bansode</u>
10	Shaikh Muskan Sageer	- " -	- " -	<u>Shaikh</u>
11	Pathan Uzmaabi Jamil	- " -	- " -	<u>Uzma</u>
12	Dasud Pratik Ramakant	- " -	Male	<u>Pratik</u>
13	Gaikwad Koushna Madhav	- " -	- " -	<u>Koushna</u>
14	Masuldar Zaid Chandsab	- " -	- " -	<u>Zaid</u>
15	Shaikh Habiba	- " -	Female	<u>Habiba</u>
1	Ms. D. R. Awad	Staff	male	<u>Awad</u>
2	Ms. P. S. Maskepatil	- " -	Female	<u>Maske</u>
3	Ms. P. B. Gore	- " -	- " -	<u>Gore</u>


Head
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PRINCIPAL
 Rajarshi Shahu Mahavidyalaya
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