



**Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya Latur,  
(Autonomous)  
Department of Biotechnology**

**A) Summary**

1) Title of Programme:		Study Visit to Krishi Vidnyan Kendra Latur		
2) Name of Organizing Department/Unit:		Department of Biotechnology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chief Organizer: Dr. Mahadev Gavhane Joint Chief Organizer: Prof. S. N. Shinde  Head: Dr. S. S. Kulkarni		
4) Date(s) of the Programme:		06/09/2023		
5) Venue:		Krishi Vidnyan Kendra, Latur		
6) Target Group:		UG and PG students (B. Sc. III/II and M. Sc. II year students)		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	02	03	05
	Non- Teaching	00	00	00
	Students	40	40	80
8) Name(s) and details of Resource Person(s), if any:		Dr. Sandeep Deshmukh (Department of Entamology and Plant Pathalogy)		
9) Total Expenditure for the Programme:		Free		
10) Source of Funding:		Not Applicable		

## **B) Report**

### **I. Title**

Study Visit to Krishi Vidnyan Kendra Latur

### **II. Introduction**

The study visit to Krishi Vidnyan Kendra in Latur served as an enriching educational opportunity for students to delve into the intricacies of agricultural science and rural development. Located in the heart of Latur district, the Kendra stands as a beacon of innovation and sustainable agricultural practices. During the visit, students had the privilege of immersing themselves in hands-on learning experiences, engaging with experts, and gaining firsthand exposure to cutting-edge technologies and methodologies employed in agricultural research and extension services. This immersive experience not only broadened their understanding of agriculture but also inspired them to explore avenues for applying their knowledge in addressing real-world challenges in rural communities.

### **III. Objectives of the study visit: -**

- To provide students with firsthand exposure to various agricultural practices, techniques, and technologies employed at the Krishi Vidnyan Kendra.
- To facilitate exploration and understanding of biotechnological applications in agriculture.
- To increase budding researchers morale and updation of knowledge concerning Facilities like Vermicomposting and Poultry Management, etc.
- To educate students about sustainable farming practices and fermenter working.

### **IV. Detail of Participants**

Total 80 participants (40 Male and 40 Female) participated the study visit.

### **V. Brief summary of event/session**

An insightful demonstration was led by Dr. Sandeep Deshmukh at the Krishi Vidnyan Kendra, Latur, elucidating the principles and operation of specialized equipment such as Atomic Spectroscopy, UV-Visible Spectrophotometry, Ultra Sonication, and Electronic Cell Counters. These technologies find extensive applications in life sciences research, agricultural sciences, and allied industries. The team adeptly showcased the fermentation process, emphasizing its relevance and motivating students in the field of Biotechnology. He underscored the imperative of advanced instrumentation in driving futuristic agricultural technologies for enhanced production. Furthermore, emphasis was placed on the significance of new technologies for rural communities, students, and job prospects within the Biotechnology sector, highlighting opportunities in multidisciplinary research areas. The meticulous organization of the study visit was overseen by Dr. M.A. Dhotre, Academic Coordinator of the Department of Biotechnology, with support from Dr. R.B. Ade, Mr.. S.D. Kadam, Ms. Swati Swami and Ms. Shirisha

Hundekar, under the esteemed guidance of Dr. S.S. Kulkarni, Head of the Department of Biotechnology, Rajarshi Shahu Mahavidyalaya, Latur (Autonomous).

**VI. Conclusion with feedback on the Programme:**

This study visit helped the students to get vital information about advanced instrumentation in the field of farm management, Vermi composting, Biofertilizers, food processing technology and Nursery of horticultural important plants as well as silk production and its utilization in research. In future, the students will be able to handle the equipment in research methodology related with Life Sciences and Agricultural Biotechnology related research projects.

**VII. Appendix: List of participants**

**Date:** 07.09.2022



**HoD**  
**Head**

Department of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous) Latur-413 531



**Principal**

**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

#### D) Geotagged Photographs/Screenshots:



Students of B.Sc. SY along with Dr. R. B. Ade, Prof. S. D. Kadam, Dr. M. A. Dhotre and Prof. Shirisha Hundekar



Dr. Deshmukh demonstrating the experiment





Scientist showcasing the experimental plot for Azolla production unit



Scientist demonstrating Food processing unit to the students of B. Sc. TY and B. Sc. SY



Scientist demonstrated the newly designed drone for agricultural monitoring





Students of Biotechnology along with Faculties



Scientist demonstrated Nursery development and other horticultural practices




Prof. Kadam demonstrating the Vermiculture unit to students of B.Sc. and M.Sc. SY




Dr.Deshmukh explaining the working of Fermentor



**D) Brochure of the program:**

 Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)**  
**Department of Biotechnology**  
**Organizes**

**Study Visit to Krishi Vidnyan Kendra, Latur**



Dr. Mahadev Gavhane  
Principal  
Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur

Prof. S. N. Shinde  
Vice-Principal  
Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur

Dr. S. S. Kulkarni  
HOD of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur

**For B.Sc. BT III & M.Sc. BT II Students**

**Date: 6 September , 2023**  
**Time: 11 AM**





Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya, Latur  
Department of Biotechnology  
(KVK)

Sr. No	Name of the Student	Gender	Signature
1.	Tanaya Naikewadi	F	
2	AKanksha Patil	F	
3	Thorat prajwal. Bhagwan	M	
4.	Salmothe Sapna sidheshwar	F	
5.	Patil Vaishnavi Dilip	F	
6.	Gadade Aniket Shankar	M	
7.	Faridabekkar Rohit Dayaram	M	
8	raut satish dilip	M	
9.	Dhaygude AKshata shivaji	F	
10.	Dhondge pooja vdayraj	F	
11	Kulkarni Shubhesh shamsar	M	
12	Kulkarni Rohanakar	M	
13	Ganesh gadharu	M	
14)	Dhamale Ram	M	
15)	Ghotale Aniket	M	
16)	Waghmare Rutuja	M	
17)	Bhosole sagar	M	
18)	Rathod Manju	F	
19)	Salamothe Sapna	F	
20)	Phad Pratibha	F	
21)	Biradar Shubhangi	F	
22)	Ankita Kamble	F	
23)	Dodge Mayuri Monik	F	
23)	sakshi khondle	F	
24)	Prachi Kamble	F	
25)	Dhaygude Shubham Prakash	M	
26)	Sayyad Saadik Mustafa	M	
27)	Shinde mahesh buli Ram	M	

Sr. No	Name of the Student	Gender	Signature
28)	shinde Kaustubh Anil	M	<del>shinde</del>
29)	shinde Pushikesh Balasahel	M	Pushi
30)	Bulake Pushikesh Raju	M	<del>Bulake</del>
31)	Bhakse Shreedatt	M	<del>Bhakse</del>
32)	Mohite Shubham	M	<del>Mohite</del>
33)	Reddy Omkar	M	<del>Reddy</del>
34)	Rohar Chaudhary	M	<del>Rohar</del>
35)	Warwate Shantanu	M	<del>Warwate</del>
36)	Pathan Asbj	M	<del>Pathan</del>
37)	Gutte Suresh	M	<del>Gutte</del>
38)	Potdar Aniket	M	<del>Potdar</del>
39)	Sagar Shinde	M	<del>Sagar</del>
40)	Kewdale Vikram	M	<del>Kewdale</del>
41)	Badagane Laxman	M	<del>Badagane</del>
42)	Ankita C. Ravikar	F	<del>Ankita</del>
43)	Giram P. Shivani	F	<del>Giram</del>
44)	Patil Gayatri Subas	F	<del>Patil</del>
45)	Diche Prajwal Ramesh	M	<del>Diche</del>
46)	Aditya Hake	M	<del>Aditya</del>
47)	Chaitanya Horde	M	<del>Chaitanya</del>
48)	Sandip Shinde	M	<del>Sandip</del>
49)	Pawar Vishnu R	M	<del>Pawar</del>
50)	Horde Umesh P.	M	<del>Umesh</del>
51)	Kshirsagar Swapnil D	M	<del>Kshirsagar</del>
52)	Sayyad Akbar T.	M	<del>Sayyad</del>
53)	Gutav Sourav B.	M	<del>Sourav</del>
54)	Sanghmitra B. Mahalinge	F	<del>Sanghmitra</del>
55)	Tadav Rutaja Bharat	F	<del>Rutaja</del>
56)	Sontakke Souabhbh	M	<del>Sontakke</del>
57)	Shweta Sharad Pawar	F	<del>Shweta</del>
58)	Kavthe Sanjivani	F	<del>Kavthe</del>
59)	Mashalkar Gresh	M	<del>Mashalkar</del>



Sr. No	Name of the Student	Gender	Signature
60)	Nimmale Sanvi	F	
61)	Shukla Abha	F	
62)	Kalle Rutija	F	
63)	Sneha Bole	F	
64)	Suryawanshi Gayatri	F	
65)	Balegave Ruchita	F	
66)	Shalesao Pranita	F	
67)	Rutija Baidate	F	
68)	Rutija Gadade	F	
69)	Rutija Birajdar	F	
70)	Amruta Gadde	F	
71)	Birajdar Mangesh	M	
72)	Kamble pranita	F	
73)	Bembade neha	F	
74)	Agwane Rohini	F	
75)	Lahade priyanka	F	
76)	Salunke mrunal	F	
77)	Mardale prajakta.	F	
78)	Birajdar Mahesh	M	
79)	Niture yogita	F	
80)	Kadam Dnyaneshwari	F	

Date: 07.09.2023

HoD  
Head  
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