



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

**Department of Biotechnology**

**A) Summary**

1) Title of Programme:		Open House Day		
2) Name of Organizing Department/Unit:		Department of Biotechnology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Principal: Dr. Mahadev Gavhane Vice-Principal: Prof. S. N. Shinde Head: Dr. S. S. Kulkarni.		
4) Date(s) of the Programme:		23 <sup>rd</sup> December 2024		
5) Venue:		Department of Biotechnology		
6) Target Group:		All UG and PG students		
7) Number of Participants:		<b>Male</b>	<b>Female</b>	<b>Total</b>
A separate list with signatures be maintained in the department/Unit)	Teaching	00	00	00
	Non-Teaching	00	00	00
	Students	448	265	713
8) Name(s) and details of Resource Person(s), if any:		NIL		
9) Total Expenditure for the Programme:		NIL		
10) Source of Funding:		Not Applicable		

## **B) Report**

### **I. Title:**

Open House Day

### **II. Introduction:**

The Department of Biotechnology at RSM Latur organized an Open House Day on 23rd December 2024. This event aimed at showcasing the department's achievements, research work, and the various academic and practical applications of biotechnology. This event served as an excellent platform for students, faculty members, and industry professionals to interact, exchange knowledge, and encourage collaborations in the field of biotechnology, while highlighting the diverse opportunities in the field of biotechnology.

### **III. Objectives of the Programme:**

- To provide an insight into the academic programs, research activities, and the facilities available in the Department of Biotechnology.
- To engage students and faculty in discussions about recent advancements and opportunities in the biotechnology field.
- To promote awareness about the department's contributions to the scientific community and highlight the practical applications of biotechnology in real-world scenarios.
- To encourage students to explore biotechnology as a career option and understand the various pathways available in the field.

### **IV. Details of participants:**

Total 06 schools (448 male & 265 female students) participated in this Open House Day program.

### **V. Brief summary of Events/ Session:**

The Open Day Celebration in the Biotechnology Department of Rajarshi Shahu Mahavidyalaya was a vibrant and interactive event that highlighted the department's achievements, ongoing research initiatives, and the various opportunities available to students. The day was filled with a diverse range of activities aimed at informing, inspiring, and engaging attendees, including students and faculty. Both UG and PG students had the opportunity to present their work, covering a wide array of topics from advancements in genetic engineering to innovative bioremediation techniques. These presentations demonstrated the depth of knowledge and research skills among the students. The event also featured hands-on demonstrations of important biotechnology techniques such as PCR, gel electrophoresis, and tissue culture. Additionally, a poster presentation session allowed students to visually communicate their research findings and projects, offering

attendees a chance to engage with the student's work in a meaningful way.

Moreover, students from both UG and PG programs prepared live demonstrations, models, and posters to explain the working principles of various biotechnological concepts and instruments, adding an interactive dimension to the event. Overall, the Open Day Celebration in the Biotechnology Department was a resounding success. It provided a valuable platform for students to showcase their work and explore the diverse opportunities in the field of biotechnology.

## **VI. Conclusion, with feedback on the Programme**

The Open House Day was a tremendous success, attracting a large number of participants, including students, faculty and professionals from the other institutes. The event achieved its objectives of raising awareness about the department's programs and fostering a deeper understanding of biotechnology. Feedback from the attendees was overwhelmingly positive. Visitors appreciated the interactive nature of the program, the high-quality presentations and the practical demonstrations.

## **VII. Appendix: List of Participants**

**Date:** 24 December 2024

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



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

### C) Geotagged Photographs/ Screenshots



**Student participant demonstrating live practical**



**Participants showing live demonstration of light microscope**





Azimuth: 121° (SE)  
Pitch: 1.7° (4.4°)  
Time: 23-12-2024 09:36

Note: Department of Biotechnology RSM , Hudco Chowk , MIDC , Latur

Powered by AngleCam

**Participants presenting model in front of guests and students**



Latitude: 18.414469  
Longitude: 76.534385  
Elevation: 636.77±11 m  
Accuracy: 92.9 m  
Azimuth: 286° (W)  
Pitch: -2.2°  
Time: 23-12-2024 09:29

Note: Department of Biotechnology RSM , Hudco Chowk , MIDC , Latur

Powered by AngleCam

**Participants presenting poster in front of guests and students**

## D) Boucher of the Program



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

ORGANIZES

# OPEN HOUSE DAY



Dr. Mahadev Gavhane  
Principal

Prof. S. N. Shinde  
Vice- Principal

Dr. Sachin Kulkarni  
Head, Dept. of Biotechnology

Date: 23 December 2024      Time: 08:00 AM

Venue:  
Dept. of Biotechnology, Rajarshi Shahu Mahavidyalaya, Latur (Autonomous),  
HUDCO Corner, MIDC, Latur-413531



# Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

Department of Biotechnology

Open House Day

Sr. No	Name of School	Name of Teacher	Class	Number of Students	Sign
1	Swami vivekanand vidyalay, Latur	Shinde R. S sir Vined suryavanshi sir	8th, 9th	210	
2	Sant Tukaram National model school.	Ram Nikam 9595217317	8th, 9th	360 app	
3	Dr. Mohammad Iqbal girls Junior.	Shaikh Lubna Shaikh Kazi Shainaz	11th, 12th sec	21	
4	Adarsh vidhyalaya Omerga.	Shi. Vikas H. Kawble	7th, 8th, 9th	46	
5	Swami Vivekanand Jr. college, Latur	More U. B.	11th.	80	
6	Dr. Mohd. Iqbal Girls Jr. college	Ayub Ahmed A. A	11 & 12	23	
7	Kaj. Sharnappa Malanga V.	Parmeshwar Sutar	9th, 10th	35	
8	Raja Narayanrao Lahoti C. H. D. H. School, Latur	Bhushan Bhogankar	8th	05	
9					
10					

Head  
24.12.24  
Department of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous) Latur-413 531



Principal  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)