



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

Department of Biotechnology

A) Summary

1) Title of Programme:	A Guest Lecture on "Career Opportunities in Biotechnology"			
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 (Principal) Joint Chief Organizer: Prof. S. N. Shinde (Vice-Principal) Head :Dr. S. S. Kulkarni			
4) Date(s) of the Programme:	7 th August 2024			
5) Venue:	Department of Biotechnology			
6) Target Group:	UG Students (B. Sc. I, II year students)			
7) Number of Participants:	Male	Female	Total	
A separate list with signatures be maintained in the department/Unit)	Teaching	01	01	02
	Non- Teaching	00	00	00
	Students	31	39	70
8) Name(s) and details of Resource Person(s), if any:	Dr. V.S. Shembekar, Ex-Director and Professor, Department of Biotechnology.			
9) Total Expenditure for the Programme:	NIL			
10) Source of Funding:	Not Applicable			

B) Report

I. Title

A Guest Lecture on “Career Opportunities in Biotechnology”.

II. Introduction

The multidisciplinary science of biotechnology examines all facets of living things. Because biotechnology education and careers are specialised fields, there are countless opportunities. The majority of national policies, both generally and specifically in India, have prioritised the development of human resources over biotechnology research, which is still in its early phases. The potential and forward-thinking applications of biotechnology should be highlighted in order to build a pool of skilled labour that is ready to serve the nation. On July 8, 2024, the Department of Biotechnology hosted a guest lecture on Career Opportunities in Biotechnology with the goal of updating and raising awareness among the students. The resource person for this guest lecture was Dr. V. S. Shembekar Ex-Director Department of Biotechnology, Rajarshi Shahu Mahavidyalaya Latur (Autonomous) the well-known Scientist in Zoology, Fishery Science and Biotechnology and senior consultant in fresh water Aqua Culture Technology.

III. Objectives

- To make aware people on current worldwide status of Biotechnology.
- To pursue greatness by coming up with creative solutions.
- To encourage students about the importance and scope of Biotechnology related education.
- To provide students with insightful and helpful criticism regarding their work.

IV. Detail of Participants

Total 72 participants (32 Male and 40 Female) participated in this guest lecture.

V. Brief summary of event/session

Biotechnology is a rapidly growing field that attracts students from both urban and rural areas. It focusses on life sciences research to ensure that resources are available for discoveries and inventions. As such, access to current biotechnology information, updates, and opportunities is essential for students who aspire to pursue career in biotechnology both domestically and internationally. In his talks on the state of biotechnology education worldwide, its necessity, and its significance, Dr. Shembekar expounded on the subject by providing pertinent case studies of students who pursued biotechnology education and excelled in esteemed institutions such as the World Health Organisation (WHO) and the National Institute of Health (NIH). Dr. Shembekar has stressed the need of soft skills in the biotechnology industry, as well as the necessity for leadership abilities and better

communication skills in a variety of installations and roles. Along with emphasising the main challenges presented during the selection process, Dr. Shembekar has also highlighted the principles of interviewing approaches.

VI. Conclusion with feedback on the Programme

The students learnt important information from this guest presentation about the state of biotechnology worldwide and how it affects society in a positive way. The skills and interview techniques that are required in health science, environmental science, and diagnostic technology research, along with the methodology used in related life sciences and Agricultural Biotechnology, Environmental Biotechnology, and other significant areas in life sciences, will be handled by students in the future.


VII. Appendix: List of participants.

Date: 07.08.2024


HoD
Head

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




Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

C) Geotagged Photographs/Screenshots



Dr. V.S. Shembekar delivering lecture on Career opportunities in Biotechnology

Dr. S.S. Kulkarni, Head, Department of Biotechnology introducing the resources person



Student participants in Guest lecture on Career opportunities in Biotechnology

D) Brochure of the Program



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

Organizes

A Guest Lecture on Career Opportunities in Biotechnology

Resource Person

**Dr. Vishwas Shembekar,
Prof. & Ex- Director, Dept. of Biotechnology
& Sr. Consultant in Aquaculture**

**Dr. Mahadev Gavhane
Principal**

**Prof. S. N. Shinde
Vice-Principal &
Head, Dept. of Botany**

**Dr. S. S. Kulkarni
Head, Dept. of Biotechnology,**

Date: 07 August 2024

Time: 2 PM

Venue: Seminar Hall



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Biotechnology
A Guest Lecture on Career Opportunities in Biotechnology

Sr. No	Name of the Student	Class	Gender	Sign
1	Kale Pratik Balbhim	BSC-BT I st	male	
2	Kupse Aniket Nanasahab	-11-	male	
3	Craddima Athay Vikram	-11-	male	
4	Mane Aditi Dattatraya	-11-	Female	
5	Mhetre Madhav Maruti	-11-	Male	
6	Mhetre Suhans Hanumant	-11-	Male	
7	Dharygude Rohan Shankar	-11-	male	
8	Devyani Amar Jyoti	-11-	female	
9	Tanuja Rupal Satish	-11-	female	
10	Done Rutuja Ramkrushan	-11-	female	
11	IRKAR ROHINI Digambar	-11-	-11-	
12	Bansode madhu kopil	-11-	-11-	
13	Toshpalle Hanmant Anil	-11-	male	
14	Pankaj Bhosale	-11-	male	
15	Kadam omkar	-11-	male	
16	Kale Aniket	-11-	male	
17	Jagtap omkar	-11-	male	
18	sakshi supekar	-11-	Female	
19	Sawant Sakshi	-11-	"	
20	Waghmare Samruddhi	-11-	Female	
21	Aman Shaikh	-11-	Male	
22	Shaikh Junaid	-11-	Male	
23	Shaikh Fiza	-11-	Male	
24	Shaikh Aravashrin	-11-	Female	
25	shaikh Roshnara Ismail	-11-	female	

Sr. No	Name of the Student	Class	Gender	Sign
26	Sunvase Pranali	Bsc. II nd year	Female	Sunvase
27	Suryawanshi Riti Balaji	Bsc. II nd yr.	Female	Riti
28	Shrasti Dattatray Waghmare	Bsc 2 nd	F	Shrasti
29	shewalkar shivani	Bsc 2 nd	F	shewalkar
30	khonde sakshi Ramesh	Bsc. 3 rd yr	f	sakshi
31	Kamble Poochi	BSC. 3 rd yr	F	Kamble
32	Biradar shubhangi Suryakant	Bsc 3 rd yr	F	shubhangi
33	Kamble Ankita	-11-	F	A. Kamble
34	Rathod Dnyaneshwari	-11-	F	Rathod
35	Klaalkar Arti	-11-	F	Arti
36	Kadam omyaneshwari	-11-	F	Kadam
37	Mare Rohini Ramesh	-11-	F	Rohini
38	Dodge Mayuri	-11-	F	Mayuri
39	Patil vaishnavi	Bsc 3 rd yr	f	Vaishnavi
40	shinde Rushikesh Balasaheb	Bsc 3 rd yr	M	Rushikesh
41	Mashalkar Ganesh Dnyaneshwar	-1-	M	Ganesh
42	Reddy Omkar Shyamrao	-1-	M	Reddy
43	Gadale Aniket-shankar	-1-	M	Aniket
44	Mohite Shubham Anil	-11-	M.	Shubham
45	Badgane laxman	-11-	M	Badgane
46	Sayyad Radik. M.	Bsc 3 rd yr	M	Radik
47	Shinde Karstabh A.	-11-	M	Karstabh
48	Sunvase Abhishek	-1-1-	M-	Abhishek
49	Kasle Rutuja D.	-11-	F	Rutuja
50	Kaspate Abilya E	-11-	F	Abilya
51	Bhalerao pranita K.	-11-	F	Bhalerao
52	Bote sneha R.	-11-	F	Sneha
53	Bolegare Rubhita G	-11-	F	Rubhita
54	Shinde Arti	Bsc. II nd yr	F	Arti
55	Havale Balasaheb Govind	-11-	M	Havale

Sr. No	Name of the Student	Class	Gender	Sign
56	Jadhav Datta Dnyanoba	BSCBT2yr	M	Datta
57	Bade Ganesh Hanmant	- 11 -	M	Ganesh
58	dhayitdals Ajay hamikshan	- 11 -	M	Ajay
59	Kadam Indrajit madhadev	- 11 -	male	Indrajit
60	Gitte Prakash Nagnath	- 11 -	M	Gitte
61	Jadhav Dnyaneshwari Madhukar	11	F	Dnyaneshwari
62	Garad Pooja Rajendra	11	F	Pooja
63	Dhulshetti Subhant Vijay	+ 11 -	M	Subhant
64	Wange Pranjali S.	- 11 -	F	Pranjal
65	Shivure Dipali S	- 11 -	F	Dipali
66	Katole Shruti	- 11 -	F	Shruti
67	Nanavane Snehal Sanjay	- 11 -	F	Snehal
68	Natu Sujata Ramkrushna	- 11 -	F	Sujata
69	Kolhapure Vaishnavi P	- 11 -	F	Vaishnavi
70	Jagtap Ankush	- 11 -	male	Ankush


Head

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




Principal
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)