



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

A) Summary

1) Title of Programme:	Bridge Course			
2) Name of Organizing Department/Unit:	Department of Biotechnology			
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:	Principal: Dr. M. H. Gavhane Vice Principal: Prof. S. N. Shinde Head: Dr S. S. Kulkarni			
4) Date(s) of the Programme:	3 rd July 2024 To 6 th July 2024			
5) Venue/ Mode:	Offline			
6) Target Group:	B. Sc BT I Year Students.			
7) Number of Participants:	Male	Female	Total	
A separate list with signatures be maintained in the department/Unit)	Teaching	00	00	00
	Non- Teaching	00	00	00
	Students	22	50	72
8) Name(s) and details of ResourcePerson(s), if any:	1. Mr. U. P. Sirdeshmukh 2. Mr. S. D. Kadam 3. Mr. A. J. Waghmare 4. Ms. Swati G. Swami			
9) Total Expenditure for the Programme:	Nil			
10) Source of Funding:	Not Applicable			

B) Report

I. Title

Bridge Course

II. Introduction

The Bridge Course for BSc Biotechnology students was designed to address the gap between foundational knowledge and advanced academic expectations in the field. Recognizing the diverse backgrounds of incoming students, the course aimed to provide a comprehensive overview of key concepts, laboratory techniques, and emerging trends in biotechnology. The Bridge Course served as a vital stepping stone, equipping students with the necessary skills and knowledge to excel in their studies and future careers in biotechnology. Department of Biotechnology organized Bridge Course from 3rd July 2024 to 6th July 2024.

III. Objectives

- To strengthen understanding of basic concepts in Biotechnology.
- To address any academic challenges faced by students before they delve into advanced topics.
- To familiarize students with the latest advancements and applications in the field, inspiring interest and awareness of potential career paths.
- To equip students with the skills and knowledge needed to navigate their first year effectively, boosting their confidence in handling course material and laboratory work.

IV. Details of Participants

72 Participants (22 Male and 50 female) attended the workshop.

V. Brief Summary of Events/ Sessions

The Department of Biotechnology conducted a Bridge Course for First-Year B. Sc students, aimed at reinforcing foundational knowledge and practical skills. The program included a series of interactive sessions focusing on essential concepts in biotechnology. Students commenced with an engaging session led by Mr. U. P. Sirdeshmukh, who introduced the field of biotechnology. He highlighted its significance and various career opportunities available to graduates. On the second day, Mr. S. D. Kadam focused on co-curricular, extracurricular activities. The third day was dedicated to bioinformatics, presented by Mr. A. J. Waghmare. He explained the role of Computer technology in modern biotechnology and its applications in research. On the fourth day, the focus shifted to collaborative group projects that addressed real-world challenges in biotechnology, with Ms. Swati G. Swami facilitating a thought-provoking discussion. Dr. S. S. Kulkarni, Head of the Department, addresses the students in Programme. Overall, the bridge course effectively equipped students with foundational knowledge and practical skills while fostering an awareness of the ethical considerations that accompany advancements in biotechnology.

VI. Conclusion with Feedback on the Programme

The Bridge Course successfully met its objectives, with participants reporting increased confidence and preparedness for their B. Sc studies. Students appreciated the collaborative environment, which fostered peer learning and support. Overall, the program was deemed a valuable experience, laying a strong foundation for future academic success in biotechnology.

VII. Appendix: List of participants

Date: 08. 07. 2024



HoD
Head

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



Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

C) Geotagged Photographs/ Screenshots



Mr. S. D. Kadam delivering the lecture in Bridge Course in the Department of Biotechnology, Rajarshi Shahu Mahavidyalaya, Latur (Autonomous).



Students actively participated in Bridge Course organized by Department of Biotechnology, Rajarshi Shahu Mahavidyalaya, Latur (Autonomous).

D) Brochure of the Program



SHIV CHHATRAPATI SHIKSHAN SANSTHA'S
RAJARSHI SHAHU MAHAVIDYALAYA, LATUR
(AUTONOMOUS)
DEPARTMENT OF BIOTECHNOLOGY
ORGANIZES
BRIDGE COURSE

Dr. M. H. Gavhane
Principal

Prof. S. N. Shinde
Vice Principal

Dr S. S. Kulkarni
Head



Resource Person

1. Mr. U. P. Sirdeshmukh (R. S. M. Latur)
2. Mr. S. D. Kadam (R. S. M. Latur)
3. Mr. A. J. Waghmare (R. S. M. Latur)
4. Ms. Swati G. Swami (R. S. M. Latur)

Date: 3rd July 2024 To 6th July 2024. **Venue:** Seminar Hall **Time:** 10:00 Am



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

Sr. No.	Name of the Student	Gender	Date and Signature			
			03.07.2024	04.07.2024	05.07.2024	06.07.2024
1.	Gundile Pratiksha	female	<u>Ceechi</u>	<u>Ceechi</u>	<u>Ceechi</u>	<u>Ceechi</u>
2.	Bulbule Sakshi	female	<u>Sakshi</u>	<u>Sakshi</u>	<u>Sakshi</u>	<u>Sakshi</u>
3.	Prachi Rathod	female	<u>Prachi</u>	<u>Prachi</u>	<u>Prachi</u>	<u>Prachi</u>
4.	Saniya Jatori	female	<u>Saniya</u>	<u>Saniya</u>	<u>Saniya</u>	<u>Saniya</u>
5.	More Tanushree	female	<u>Anne</u>	<u>Anne</u>	<u>Anne</u>	<u>Anne</u>
6.	Mane Vaishnavi	female	<u>Anname</u>	<u>Anname</u>	<u>Anname</u>	<u>Anname</u>
7.	Jagtap Akanksha	Female	<u>Akanksha</u>	<u>Akanksha</u>	<u>Akanksha</u>	<u>Akanksha</u>
8.	Londhe Ashvini	Female	<u>Ashvini</u>	<u>Ashvini</u>	<u>Ashvini</u>	<u>Ashvini</u>
9.	Madke Suhani	Female	<u>Suhani</u>	<u>Suhani</u>	<u>Suhani</u>	<u>Suhani</u>
10.	Dongre Sheetalha	female	<u>Sheetalha</u>	<u>Sheetalha</u>	<u>Sheetalha</u>	<u>Sheetalha</u>
11.	Mali Dipika Ram	female	<u>Dipika</u>	<u>Dipika</u>	<u>Dipika</u>	<u>Dipika</u>
12.	Sandhya Satish Ghogare	Female	<u>Sandhya</u>	<u>Sandhya</u>	<u>Sandhya</u>	<u>Sandhya</u>
13.	Patil Nandini Nagnath	Female	<u>Nandini</u>	<u>Nandini</u>	<u>Nandini</u>	<u>Nandini</u>
14.	Mamale Sayali Namdar	Female	<u>Sayali</u>	<u>Sayali</u>	<u>Sayali</u>	<u>Sayali</u>
15.	Chaikwad Harshada Balaji	Female	<u>Harshada</u>	<u>Harshada</u>	<u>Harshada</u>	<u>Harshada</u>
16.	Shaikh Mahak Mujamil	female	<u>Mahak</u>	<u>Mahak</u>	<u>Mahak</u>	<u>Mahak</u>
17.	Pawar Nikita Achut	female	<u>Nikita</u>	<u>Nikita</u>	<u>Nikita</u>	<u>Nikita</u>
18.	Nisha Chavan	female	<u>Nisha</u>	<u>Nisha</u>	<u>Nisha</u>	<u>Nisha</u>
19.	Divya Gangadhar Hale	female	<u>Divya</u>	<u>Divya</u>	<u>Divya</u>	<u>Divya</u>
20.	Amruta D. Patil	Female	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
21.	Pawar Pratiksha Chandrakant	female	<u>Pratiksha</u>	<u>Pratiksha</u>	<u>Pratiksha</u>	<u>Pratiksha</u>
22.	Gade Gayatri Nanasab	female	<u>Gayatri</u>	<u>Gayatri</u>	<u>Gayatri</u>	<u>Gayatri</u>
23.	Mohini Sudhakant Garole	female	<u>Mohini</u>	<u>Mohini</u>	<u>Mohini</u>	<u>Mohini</u>
24.	Kadmapure Ankita Sanjay	female	<u>Ankita</u>	<u>Ankita</u>	<u>Ankita</u>	<u>Ankita</u>
25.	Khan Huma Iqbal	female	<u>Huma</u>	<u>Huma</u>	<u>Huma</u>	<u>Huma</u>
26.	Jadhav Akshata Laxman	female	<u>Akshata</u>	<u>Akshata</u>	<u>Akshata</u>	<u>Akshata</u>
27.	Jadhav Komal Pandit	Female	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>

Sr. No	Name of the Student	Gender	Date and Signature			
			03.07.2024	04.07.2024	05.07.2024	06.07.2024
28.	Trupti shankar choudhan	Female	Trupti	Trupti	Trupti	Trupti
29.	Manasi. S. Devane	Female	Manasi.	Manasi	Manasi	Manasi
30.	Agre sneha Baswaraj	Female	sneha	sneha	sneha	sneha
31.	Samiksha Gaikwad	female	gaikwad	gaikwad	gaikwad	gaikwad
32.	Rakhi Patole	female	Rakhi	Rakhi	Rakhi	Rakhi
33.	Jauhavi Samudre	female	Jauhavi	Jauhavi	Jauhavi	Jauhavi.
34.	Prapti shinde	Female	Prapti	Prapti	Prapti	Prapti
35.	Ade Karishma	Female	Karishma	Karishma	Karishma	Karishma
36.	mete Sanika	Female	Sanika	Sanika	Sanika	Sanika
37.	chidtewar Riya	Female	Riya	Riya	Riya	Riya
38.	Gurav Arti	female	Arti	Arti	Arti	Arti
39.	Salunke Vaishnavi	Female	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
40.	Raut Nirjala	Female	Nirjala	Nirjala	Nirjala	Nirjala
41.	Shravani Deshmukh	Female	Shravani	Shravani	Shravani	Shravani
42.	Jana Palkar	Female	Jana	Jana	Jana	Jana
43.	Jadhav prerana	Female	Prerana	Prerana	Prerana	Prerana
44.	Chevale Priya	Female	Priya	Priya	Priya	Priya
45.	Kamble kranti	Female	Kranti	Kranti	Kranti	Kranti
46.	Gore Namrata	Female	Namrata	Namrata	Namrata	Namrata
47.	Mathpati Anisha	Female	Anisha	Anisha	Anisha	Anisha
48.	shubhangi Pralhad Palte	Female	shubhangi	shubhangi	shubhangi	shubhangi
49.	Manish vedbhushan kalekar	Male	Manish	Manish	Manish	Manish
50.	Aditya Sunil Patil	Male	Aditya	Aditya	Aditya	Aditya
51.	chavan Rohan parbhakar	Male	Rohan	Rohan	Rohan	Rohan
52.	Ghorfode Abhishek Anwaran	Male	Abhishek	Abhishek	Abhishek	Abhishek
53.	Khamane Dharmraj	male	Dharmraj	Dharmraj	Dharmraj	Dharmraj
54.	Bhandare vivek	Male	Vivek	Vivek	Vivek	Vivek
55.	chavan Parthraj	Male	Parthraj	Parthraj	Parthraj	Parthraj
56.	Rathod Ganderan	Male	Ganderan	Ganderan	Ganderan	Ganderan
57.	Kamble Aditya	Male	K. Aditya	K. Aditya	K. Aditya	K. Aditya
58.	koche sureaj	Male	Sureaj	Sureaj	Sureaj	Sureaj
59.	Kallete Kshushal	Male	Kallete	Kallete	Kallete	Kallete
60.	Rajesh Rutane	Male	Rajesh	Rajesh	Rajesh	Rajesh
61.	Rohan shinde	Male	Rohan	Rohan	Rohan	Rohan
62.	Tulsidas Gadekar	Male	Tulsidas	Tulsidas	Tulsidas	Tulsidas
63.	shivaraj Kalavant	Male	Kalavant	Kalavant	Kalavant	Kalavant
64.	Pruthamesh Gaikwad	Male	Pruthamesh	Pruthamesh	Pruthamesh	Pruthamesh

Sr. No.	Name of the Student	Gender	Date and Signature			
			03.07.2024	04.07.2024	05.07.2024	06.07.2024
65.	Sanket Arunkulkarni	male	Sanket	Sanket	Sanket	Sanket
66.	Ingle Deep	Male	Deep	Deep	Deep	Deep
67.	Jadhav Uishal	male	Uishal	Uishal	Uishal	Uishal
68.	Thombre Suraj	Male	Suraj	Suraj	Suraj	Suraj
69.	Mali Tanmay	Male	Tanmay	Tanmay	Tanmay	Tanmay
70.	chavan sumit	Male	chavan	chavan	chavan	chavan
71.	Ingle shroddha	Female	shroddha	shroddha	shroddha	shroddha
72.	Dhobale Anjali	Female	Anjali	Anjali	Anjali	Anjali
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