



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

1) Title of Programme:		A Guest Lecture on “Biodiversity Conservation: Global Challenges and Local Solutions”		
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:		22 th July 2024		
5) Venue:		Department of Biotechnology		
6) Target Group:		UG Students (B. Sc. II students)		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	01	00	01
	Non-Teaching	00	00	00
	Students	31	39	70
8) Name(s) and details of Resource Person(s), if any:		Mr. Suparna Jagtap, Renowned Activist in Biodiversity Conservation Latur.		
9) Total Expenditure for the Programme:		NIL		
10) Source of Funding:		Not Applicable		

B) Report

I. Title

A Guest Lecture on “Biodiversity Conservation: Global Challenges and Local Solutions”

II. Introduction

Conserving biodiversity is essential to ensuring that life on Earth continues. Even while a lot of countries, like India, have made headway in protecting biodiversity, the rate at which species are disappearing is worrying. Many species may go extinct as a result of this loss, which would ultimately harm human survival. Despite a great deal of work by both governmental and non-governmental organizations, there are still many obstacles to overcome before conservation measures can be effectively implemented.

Globally, the preservation of biodiversity and climate change are frequently associated, with the main objective being the cutting of carbon emissions. Both developed and developing nations are planning their strategies to come up with solutions that strike a balance between protecting biodiversity and the health of the planet. On July 22, 2024, the Department of Biotechnology hosted a guest lecture with the theme "Conservation of Biodiversity" to explore and bring attention to these urgent challenges. Mr. Suparna Jagtap, a well-known biodiversity conservationist, fisheries science expert, and the founder of the Green Latur Foundation, was in attendance at the occasion.

III. Objectives

- To raise awareness about the current global status of biodiversity.
- To impart knowledge and encourage innovative solutions for biodiversity conservation.
- To inspire students regarding the importance and scope of conservation efforts.
- To provide students with critical insights into the challenges of implementing conservation strategies.

IV. Detail of Participants

Total 71 participants (32 Male and 39 Female) participated in this guest lecture.

V. Brief summary of event/session

Biodiversity conservation is now a crucial issue, with human survival increasingly threatened by the loss of species and habitats. Habitat destruction and climate change are the primary drivers of this extinction crisis. As a result, reducing carbon emissions

has become a major focus for nations around the world. Various international conventions have laid out long-term plans to achieve sustainability and balance human needs with the protection of biodiversity.

During the lecture, Mr. Suparna Jagtap discussed the global state of biodiversity, highlighting the importance of biotechnology education in addressing conservation challenges. He emphasized the interconnectedness of nature and human well-being, using real-life examples from the animal and plant kingdoms to illustrate his points. Mr. Jagtap also underscored the need for urgent action, calling for ground-level efforts to reduce carbon emissions. To conclude, he led the participants in a pledge to take meaningful actions for conservation, symbolized by a song that paid tribute to native tree species like the Banyan (Wad) and Peepal (Pimple), which play critical roles in sustaining ecosystems.

VI. Conclusion with feedback on the Programme

Students gained important knowledge on the status of biodiversity conservation on a national and international level from the guest lecture. It aided in their comprehension of the difficulties in maintaining biodiversity and the significance of environmental sustainability. Students were also given the tools to critically consider how they may contribute to conservation efforts after the event. They will be more prepared in the future to support environmentally friendly activities and deal with the urgent problem of biodiversity loss for the benefit of our world.

VII. Appendix: List of participants.

Date: 22.07.2024



Head

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



Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

C) Geotagged Photographs/Screenshots



Mr. Suparna Jagtap delivers a talk on Conservation of Biodiversity



Student Participation in Guest Lecture on Biodiversity Conservation: Global Challenges and Local Solutions

D) Brochure of the Program



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

:: ORGANIZES ::

**A Guest Lecture on
Biodiversity Conservation:
Global Challenges & Local Solutions**

Guest Speaker

◆◆◆◆

Mr. Suparna Jagtap
Renowned Conservationist

Dr. Mahadev Gavhane
Principal

Prof. S. N. Shinde
Vice-Principal

Dr. Sachin Kulkarni
Head, Dept. of Biotechnology

Date: 22 July, 2024 Time: 11 AM Venue: Seminar Hall



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

Sr. No	Name of the Student	Class	Gender	Sign
1	Kapse Aniket Nuresahab	BSC BTII ₁	male	
2	Goddime Abhoy Vilasam	-11-	19	
3	Kale Pratik Balbhim	-11-	-	
4	Mhetre Madhav Marot	-11-	male	
5	Mane Aditi Dattateya	-11-	female	
6	Mhetre suhas Hanuman	-11-	male	
7	Dhoygude Rohan Shankar	-11-	male	
8	Deyani Amar Jyave	-11-	female	
9	Done Rutuja Ramkrushan	-11-	female	
10	TRKAR ROHINI DIGAMBER	-11-	-11-	
11	Bansode Madhy	-11-	female	
12	Pankaj Bhosale	-11-	male	
13	Hanmant Anil Islapalle	-11-	male	
14	kadam omkar ramdas	-11-	male	
15	kale Aniket santosh	-11-	male	
16	Jagdep omkar	-11-	male	
17	sakshi supekar	-11-	female	
18	Sawant Sakshi	-11-	"	
19	Waghmare Samruddhi	-11-	female	
20	Aman Shaikh	-11-	Male	
21	Shaikh Junaid	-11-	Male	
22	Shaikh Jitain	-11-	Male	
23	Shaikh Azarashirin	-11-	female	
24	Shaikh Rosnoza Ismail	-11-	female	
25	Suwase Pranali	-11-	-11-	

Sr. No	Name of the Student	Class	Gender	Sign
26	Shivashi Dattatray Waghmare	Bsc 2 nd	F	<u>Shivashi</u>
27	Suryawansi Priti Balaji	Bsc 2 nd	F	<u>Priti</u>
28	Shewalkar Shivani	Bsc 2 nd	F	<u>Shivani</u>
29	Kamble Prachi	Bsc 3 rd	F	<u>Prachi</u>
30	Biradar Shubhangi	Bsc 3 rd	F	<u>Shubhangi</u>
31	Khonde Sakshi	= " =	f	<u>Sakshi</u>
32	Kamble Ankita	- 11 -	F	<u>A. Kamble</u>
33	Rathod Dnyaneshwari	Bsc 3 rd	F	<u>Rathod</u>
34	Wadkar Anzhi	Bsc 3 rd	F	<u>Anzhi</u>
35	Patil Vaishnavi	Bsc 3 rd	F	<u>Vaishnavi</u>
36	Kadam Dnyaneshwari	Bsc 3 rd	f	<u>Kadam</u>
37	Dodge Mayuri	Bsc 3 rd	F	<u>Mayuri</u>
38	Mare Rohini Ramesh	Bsc 3 rd	F	<u>Rohini</u>
39	Shinde Rushikesh Balaschh	Bsc 3 rd	M	<u>Rushikesh</u>
40	Mashalkar Ganesh Dnyaneshwar	Bsc II nd yr	M	<u>Ganesh</u>
41	Reddy Ankar Shyamrao	- 11 -	M	<u>Reddy</u>
42	Sanyal Sadik M.	- 11 -	M	<u>Sanyal</u>
43	Shinde Kaustabh A.	- 11 -	M	<u>Shinde</u>
44	Kasle Rutuja . D.	- 11 -	F	<u>Rutuja</u>
45	Kaspate Abhilya . F	- 11 -	F	<u>Abhilya</u>
46	Bhalerao Pranita K.	11	F	<u>Pranita</u>
47	Bate Sneha R.	- 11 -	F	<u>Sneha</u>
48	Bolegare Ruchita G.	- 11 -	F	<u>Ruchita</u>
49	Shinde Arti	Bsc II nd yr	F	<u>Arti</u>
50	Henzule Balasaheb Govind	- 11 -	M	<u>Henzule</u>
51	Jadhav Datta Dnyanoba	- 11 -	M	<u>Datta</u>
52	Bode Ganesh Harmanant	- 11 -	M	<u>Ganesh</u>
53	Chaytidak Ajay Hanikshan	- 11 -	M	<u>Ajay</u>
54	Kadam Indrajit Mahadev	- 11 -	male	<u>Kadam</u>
55	Gitte Prakash Nagnath	- 11 -	male	<u>Gitte</u>

Sr. No	Name of the Student	Class	Gender	Sign
56	Adangsh Indrajit Faut	BSc. BTA	Male	<i>Adangsh</i>
57	Dhulshette Sushant Vibha	-11-	-11-	<i>Dhulshette</i>
58	Wange Pranjal's.	-11-	F	<i>Pranjal</i>
59	Nanane. Snehal Sanjay	-11-	F	<i>Snehal</i>
60	Natu Sujata	-11-	F	<i>N. Sujata</i>
61	Kolhapure Vaishnavi P	-11-	F	<i>Vaishnavi</i>
62	Katale Shruti	-11-	F	<i>Shruti</i>
63	Jagtap Ankush	-11-	male	<i>Ankush</i>
64	Jadhav Pralhad	-11-	male	<i>Pralhad</i>
65	deshpande shushti	-11-	female	<i>Shushti</i>
66	deshpande Gopal	-11-	male	<i>Gopal</i>
67	Kadam omkar	-11-	male	<i>omkar</i>
68	chaudhari chandragnpt	-11-	male	<i>chand</i>
69	Sakshi Balaji Sulechra	-11-	Female	<i>Sakshi</i>
70	Phad pipali Hanumanant	BSc. B.T. IV	-11-	<i>Phad</i>

[Signature]
H.O.D
Head

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



[Signature]
Principal

Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)