



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

**Department of Biotechnology**

**A) Summary Report**

1) Title of Programme:		Guest lecture on "Endemic plants and its restoration a need for present and future generations"		
2) Name of Organizing Department/Unit:		Department of Biotechnology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		<b>Chair Person:</b> Dr. Mahadev Gavhane (Principal) <b>Joint-Organizer:</b> Prof. S. N. Shinde (Vice Principal) <b>Head:</b> Dr.S.S.Kulkarni <b>Convener:</b> Mr.Udaybhanu P. Sirdeshmukh		
4) Date(s) of the Programme:		23 <sup>rd</sup> July 2022		
5) Venue/ Mode:		Department of Biotechnology (Seminar hall)		
6) Target Group:		UG Students and PG students		
7) Number of Participants: 43		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	NIL	NIL	NIL
	Non-Teaching	NIL	NIL	NIL
	Students	20	23	43
8) Name(s) and details of Resource Person(s), if any:		Mr.Suparn Jagtap & Mr.Shivshankar Chapule		
9) Total Expenditure for the Programme:		NIL		
10) Source of Funding:		Not Applicable		

## **B) Report**

**i. Title:**

Guest lecture on “Endemic plants and its restoration a need for present and future generations”

**ii. Introduction :**

Maharashtra state having biodiversity of plants and wild animals. But due to rapid deforestation diversity of plants declines day by day. Many endemic plants are under the threat of extinction. So, purpose of this guest lecture is to aware the students about cultivation and conservation of endemic varieties of plants. Monoculture is also threat to regional biodiversity, so to avoid monoculture and cultivate endemic and rare plants, there is need of movement for conservation of endemic species to protect regional biodiversity.

**iii. Objectives of Workshop : -**

- To inform the students about significance of regional plant biodiversity.
- To motivate the students for seed collection of endemic plants from different areas of Maharashtra.
- To aware the students about conservation of regional biodiversity through cultivation of endemic plant species.
- To grow the endemic plants from seeds in regional nurseries, which will be utilised in different plant cultivation drives.

**iv. Details of Participants:** 43 participants (20 Male and 23 female) attended the Programme.

**v. Brief Summary Of Events / Session : -**

This guest lecture was organized by the department of biotechnology to inform undergraduate and graduate students on the value of collecting and growing endemic plant seeds. Lectures on this topic are given by Mr. Shivshankar Chapule and Mr. Suparn Jagtap. Environmentalist Mr. Suparn Jagtap made numerous efforts to preserve plants. He urged the students to plant trees on barren terrain to mitigate the negative consequences of climate change. He described how local efforts at plant cultivation and conservation can have a positive effect on the pace of global climate change. He also spoke with the pupils the value of plants in our daily life. Students were urged by Mr. Shivshankar Chapule to gather endemic variety seeds in order to preserve the local flora for present and future generations.

Additionally, Mr. Shivshankar Chapule displayed his personal collection of seeds for plant cultivation in nearby nurseries. He consistently made an effort to raise awareness of endemic species protection among students and citizens.

Finally, both resource persons noted that everyone can freely participate in conservation programs and protect the environment for future generations as they finished this program.

vi. **Conclusion, with feedback on the Lecture :-**

This program was effective in educating students about collecting endemic plant seeds and inspiring them to grow the endemic plant species to preserve native plant variety.


vii. **Appendix : List of Participants.**

**Date :- 24/07/2022**

  
**HOD**  
**Head**

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



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

### C) Geotagged Photos:



Resource Person Mr.Shivshankar Chapule and Mr.Suparn Jagtap delivering talk about seed collection and conservation of endemic plants.



Mr. Shivshankar Chapule delivers lecture on need and methods of plantation of endemic plants.



Seed Collection of Endemic Plant species presented by Mr.Shivshankar Chapule at  
Department of Biotechnology






**D) Brochure :**

Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur  
Department of Biotechnology

Guest lecture on  
"Endemic plants and its restoration a need  
for present and future generations"

Resource Persons :  
Mr. Suparn Jagtap  
Mr. Shivshankar Chapule

Date : 23 July 2022  
Time : 1:00 PM



Convener: Mr. U.P. Sirdeshmukh	Head of Department Dr. S.S. Kulkarni	Joint organizer: Prof. S.N. Shinde (Vice-Principal)	Chair Person: Dr. Mahadev Gavhane (Principal)
-----------------------------------	---	---	---

**Date : - 24/07/2022**

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



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

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

**Department of Biotechnology**

**List of participants**

Sr.no.	Name of Participants	Sign
1	Mulaykar Mahesh Dnyanendra	Mulaykar
2	Kawthe Sanjivani Bhagubai	Kawthe
3	Mita Sharayu Sanjay	Mita
4	Adude Suresh Sanjay	Adude
5	Rushikesh Bhaskarshinde	Rushikesh
6	Kokate Prunit Ramdas	Prunit
7	Mokashe Sanjeevani Ramkrishna	Mokashe
8	Tolmare Vaishnavi C.	Tolmare
9	Mali Sujata Mahesh	Mali
10	Tiruka pratiksha P.	Pratiksha
11	Dhawal Jash Madhukar	Dhawal
12	Daride sagor vilas	Sagor
13	Davane Akash Somnath	Davane
14	Adsule Vibhakar dagdu	Adsule
15	Kawale Dnyaneshwari	Kawale
16	Dipak Rajendra Jadhav	Dipak
17	Menghetti Vaishnavi Santosh	Menghetti
18	Nalukade Vinayashankar	Nalukade
19	Shinde Prathvishaj	Shinde
20	Prachi Kohale	Prachi
21	Kore Shikha Suresh	Kore
22	choude Supriya Vijaykrishna	Choude
23	Dhage Supriya C.	Dhage
24	Kanwar Shivani C.	Kanwar

25	kadam vaishnavi. M.	V
26	Waghmare Kuldeep Maruti	Kuldeep
27	Rajmane Ganesesh Vishwanath	G. V.
28	Khangale Sachin Ashok	Sachin
29	Ghalke pratiksha Rajkumar	pratiksha
30	Nikhil Shrinant Gunje	Nikhil
31	Shaikh Ajaj Musa	Ajaj
32	Puri Dnyaneshwar Ramesh	Ramesh
33	Manchal Neha Pramod	Neha
34	Pawar Sanjivani Suresh	Sanjivani
35	Dhawale Yash Madhukar	Yash
36	Rathod Manju Dilip	Manju
37	Phad Prabhha Balaji	Prabhha
38	Salmothe Sapna. S	Sapna
39	Rajput sakshi vijaysing	Sakshi
40	Sarange Pratiksha Ganesesh	Pratiksha
41	Mane Maya Dharmraj	Maya
42	Waghmare Rutuja Ganesesh	Rutuja
43	Dharmashive Adhit Dharmaraj	Adhit

Date : - 23/07/2022

  
HOD  
Head

Department of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous) Latur-413 53.



  
Principal  
PRINCIPAL  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)