



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

**Department of Botany**

**I. Documentation of Activity/Event/ Programme:**

**A) A Summary Report:**

1) Title of Programme:		Guest Lecture on Genetics: Past, Present and Future.(Activity under MoU)		
2) Name of Organizing Department/Unit:		Botany		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		1. Dr. Mahadev Gavhane- Chief Organizer 2.Dr. J.S. Dargad -Co- Organizer 3.Prof.S.N. Shinde-Convener 4. Dr. C. S. Swami-Co-convener 5.Dr.K.D.Savant- Co-Convener		
4) Date(s) of the Programme:		31.01.2022		
5) Venue/Mode:		Microsoft Teams Platform		
6) Target Group:		B.Sc. and M.Sc. students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	05	05	10
	Non-Teaching	-	-	-
	Students	22	122	144
		Total No. of Participants		154
8) Name(s) and details of Resource Person(s), if any:		Dr. M. P. Kulthe, Head, Department of Botany, Milind college of Science, Aurangabad.		
9) Total Expenditure for the Programme:		NA		
10) Source of Funding:		NA		

## B) Report:

i) **Title: Guest Lecture on Genetics: Past, Present and Future (Activity under MoU)**

ii) **Introduction:**

Department of Botany Organizes different activities under MoU with other institute for transformation of knowledge and sharing the experiences of faculty and students. At least one collaborative activity is organized every year by the department. In this year department of Botany organized a guest lecture on Genetics: Past, Present and Future in collaboration with Dayanand Science College, Latur for UG and PG students.

iii) **Objectives of the Programme:**

1. To know the principles of genetics.
2. To study the modern trend in genetics.
3. To understand the present scenario and future scope of Genetics.
4. To learn the importance of genetics in resolving congenital issues of human being.

iv) **Details of participants: 154 (Students-144 and Teachers-10)**

v) **Brief summary of Events:**

Department of Botany organized a guest lecture on Genetics: Past, Present and Future under MoU with Dayanand Science College, Latur for UG and PG students on 31 Jan 2022. The Programme was started with introductory speech of Prof. S.N. Shinde, Vice-Principal and Head, Department of Botany. Dr. K.D. Savant introduced the guest and drive the session with anchoring. Recourse person Dr. M. P. Kulthe shared his views on Genetics: Past, Present and Future. In his lecture he introduced different national institutes related genetics and molecular genetics and also guided the students about the current status of research in genetics. He also discussed the future opportunity in Genetics. He shared his valuable experiences with students. This programme was concluded with Vote of Thanks which is expressed by Dr. M. K. Gurme.

vi) **Conclusion, with feedback of Programme:**


The Guest lecture helped to enrich the knowledge about genes, alleles, and gene functions.

The guest lecture helped to learn principles of genetics, inheritance, heredity, syndrome, and genetic disorders. Students also helped to know present scenario and future scope in Genetics and opportunity in molecular genetics.

vii) **Any Appendix if Necessary:**

List of Participants attached

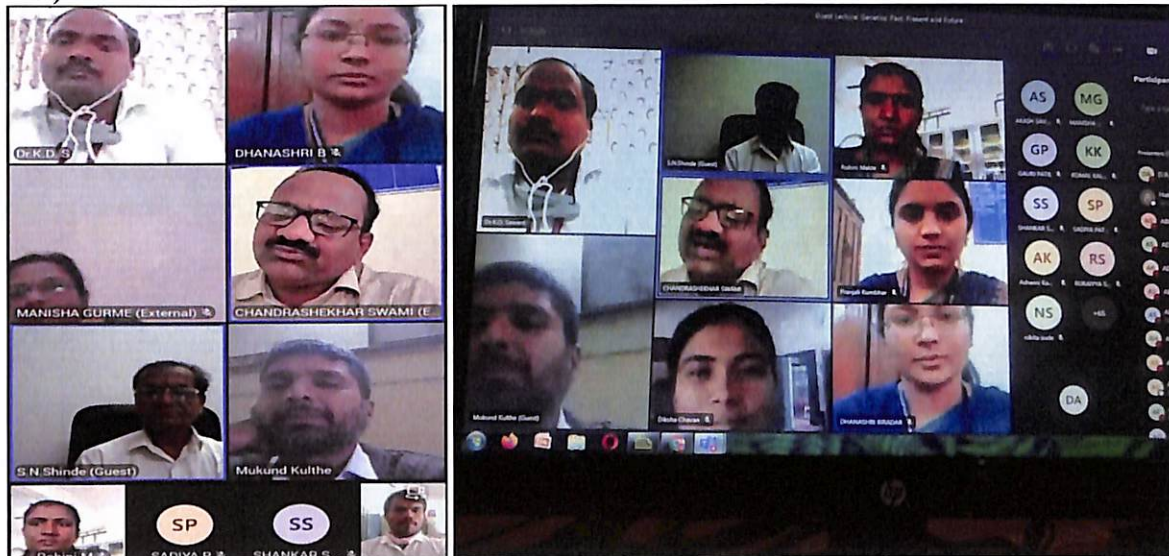
Date: 31.01.2022

  
**Head**  
**Department of Botany**  
**UG, PG and Research Centre**  
Rajarshi Shahu Mahavidyalaya (Autonomous),  
Latur



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



**C) Screenshots:**



Prof. S.N. Shinde while delivering the Genetic: Past, introductory speech

Prof. M.P. Kulthe while delivering the lecture on Present and Future.

**D) Brochure of the Workshop:**

<p>Brochure of the Guest lecture</p>	<div style="text-align: center;"> <p>Shiv Chhatrapati Shikshan Sanstha's</p> <p><b>Rajarshi Shahu Mahavidyalaya (Autonomous), Latur</b></p> <p>And</p> <p><b>Dayanand Science College, Latur</b></p> <p>Departments of Botany Jiontly Organize</p> <p><b>Online Guest Lecture</b></p> <p>On</p> <p><b>Genetics: Past, Present and Future</b></p> <p><b>Resource Person</b></p> <p><b>Dr. M.P. Kulthe</b></p> <p>Head, Department of Botany, Milind Science Collge, Aurangabad</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p><b>31/01/2022</b> <b>3.00 pm</b></p>  </div> <div style="text-align: center;"> <p><b>Activity Under MoU</b></p>  </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p><b>Chief Organizer</b> <b>Dr. M.H.Gavhane</b> Principal, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur <b>Prof. S. N.Shinde</b> Vice Principal and Head, Department of Botany, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur</p> </div> <div style="width: 45%;"> <p><b>Co-Organizer</b> <b>Dr.J.S. Dargad</b> Principal, Dayanand Science College, Latur <b>Dr. C.S. Swami</b> Head, Department of Botany, Dayanand Science College, Latur</p> </div> </div>
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Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**



**And**  
**Dayanand Science College, Latur**  
Departments of Botany Jointly Organize  
**Online Guest Lecture on**  
**“Genetics: Past, Present and Future”**



Date: 31/01/2022

Program Schedule

Time: 03:00 pm

- |                          |   |   |   |  |
|--------------------------|---|---|---|--|
| <input type="checkbox"/> | <b>Chairperson</b>                          | — | : | <b>Dr. Mahadev Gavhane</b><br>Principal, Rajarshi Shahu Mahavidyalaya (Autonomous),<br>Latur.                                  |
| <input type="checkbox"/> | <b>Guest of Honor</b>                       | — | : | <b>Dr. J. S. Dargad</b><br>Principal, Dayanand Science College, Latur  |
| <input type="checkbox"/> | <b>Special Presence</b>                     |   | : | <b>Dr. A. J. Raju</b><br>Vice-Principal, Rajarshi Shahu Mahavidyalaya (Autonomous),<br>Latur.                                  |
| <input type="checkbox"/> | <b>Resource Person</b>                      |   | : | <b>Prof. M. P. Kulthe</b><br>Head, Department of Botany, Milind Science College,<br>Aurangabad.                                |
| <input type="checkbox"/> | <b>Introductory Speech</b>                  |   | : | <b>Prof. S. N. Shinde</b><br>Vice-Principal & Head, Department of Botany,<br>Rajarshi Shahu Mahavidyalaya (Autonomous), Latur. |
| <input type="checkbox"/> | <b>Introduction of<br/>Resource Persons</b> |   | : | <b>Dr. K. D. Savant</b><br>Assistant Professor,<br>Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.                           |
| <input type="checkbox"/> | <b>Guidance of<br/>Resource Persons</b>     |   | : | <b>Prof. M. P. Kulthe</b><br>Head, Department of Botany, Milind Science College,<br>Aurangabad.                                |
| <input type="checkbox"/> | <b>Vote of Thanks</b>                       |   | : | <b>Dr. M. K. Gurme</b><br>Assistant Professor, Dayanand Science College, Latur   |
| <input type="checkbox"/> | <b>Anchoring</b>                            |   | : | <b>Dr. K. D. Savant</b><br>Assistant Professor,<br>Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.                           |





Shri Chhatrapati Shikshan Sanstha's

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

**Department of Botany**

**In**

**Collaboration with Dayanand Science College, Latur**

**Notice**

**Guest Lecture on Genetics: Past, Present and Future**

Date: 29/01/2022

All the students of B.Sc. and M.Sc. Botany are hereby informed that, Department of Botany, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur in Collaboration with Department of Botany, Dayanand Science College, Latur organizes, "Guest Lecture on Genetics: Past, Present and Future" on 31st Jan 2022 at 03:00 pm. All should remain present for the programme.

Time : 03:00 pm.

Venue: Online Via Microsoft Teams

*[Handwritten Signature]*  
Head  
29.1.2022

Date: 31.01.2022

*[Handwritten Signature]*  
Head

Department of Botany  
UG, PG and Research Centre  
Rajarshi Shahu Mahavidyalaya (Autonomous)  
LATUR-413 512



*[Handwritten Signature]*  
Principal  
PRINCIPAL

Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur