



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

Department of Botany

A) A Summary Report:

1) Title of Programme:	Guest Lecture on Modern Trends in Molecular Biology			
2) Name of Organizing Department/Unit:	Botany			
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:	1. Prof. S.N. Shinde- Organizer 2. Ms. K.D. Savant- Coordinator			
4) Date(s) of the Programme:	18.10.2024			
5) Venue/Mode:	Department of Botany			
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	02	05	07
	Non-Teaching	-	-	-
	Students	07	34	41
8) Name(s) and details of Resource Person(s), if any:	Dr. R. B. Alapure, Udaygiri Mahavidyalaya, Udgir			
9) Total Expenditure for the Programme:	NA			
10) Source of Funding:	NA			

B) Report

i) Title: Guest Lecture on Modern Trends in Molecular Biology.

ii) Introduction:

Department of Botany organized Guest Lecture on Modern Trends in Molecular Biology. The success of Molecular Biology derived from the exploration of that known world by means of the new technologies developed by scientists like: X-Ray diffraction, electron microscopy, ultracentrifugation, and electrophoresis. These involves the development of highly sophisticated experimental methods in molecular biology with broad interdisciplinary applications, the quickly expanding information flow of scientific discoveries and technical novelties across scientific community, and the development of precise computational tools with constantly updated biological database. Advances in tools, recombinant technology, and Next generation DNA Sequencing made it feasible to unveil genome complexity and to explain analysis, treatment and prevention.

iii) Objectives of the programme:

- 1) To understand advanced concept of Molecular Biology.
- 2) To know the interrelationship of Molecular Biology.
- 3) To know the advanced techniques in Molecular Biology.
- 4) To understand major biological processes at the molecular level.

iv) Details of participants: 48(Males-09 & Females-39)

v) Brief summary of Events:

Department of Botany, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur organized Guest Lecture on Modern Trends in Molecular Biology for UG and PG Students. The Programme was started with Felicitation of Dr. R. B. Alapure at the auspicious hands of chairperson of this programme Prof. S. N. Shinde, Vice-Principal & Head of the Department of Botany, The introduction of recourse person was given by Dr. K.D. Savant, after that Dr. R. B. Alapure guided the students of UG and PG. Participants enthusiastically engaged in the session looking forward to learn from their experiments of Molecular Biology. The Presidential Address delivered by Prof. S.N. Shinde

vi) Conclusion of the programme:

Students got Information about advanced concepts, techniques, interrelationship in relation to phylogeny and major biological processes involved in the Molecular Biology.

v) Any Appendix if Necessary:

List of Participants attached

Date: 21st Oct 2024

Head

Principal

C) Geotagged Photographs:



Felicitation of Dr. R.B. Alapure at the Auspicious hands of Prof. S. N. Shinde during Guest Lecture on Modern Trends in Molecular Biology also seen Dr. K.D. Savant and Mr. D.R. Awad.



Dr. R.B. Alapure while delivering the lecture on trends in Molecular Biology.



Participants involved in Guest Lecture delivered by Dr. R.B. Alapure.



Prof. S.N. Shinde While delivering Presidential speech.

D) Brochure of the Programme:


Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
Department of Botany
Organizes
Guest Lecture on Trends in Molecular Biology

Date: 18th Oct 2024 | Time: 11:00 am | Venue: Department of Botany

Chief Organizer Dr. M.H. Gavhane Principal	Organizer Prof. S. N. Shinde Vice- Principal & Head
Co-Ordinator Dr. K.D. Savant	

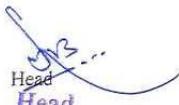
Notice of the programme:


Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya Latur
(Autonomous)
Department of Botany
Notice
Guest Lecture

Date: 17/10/2024

All the students of B.Sc. and M.Sc. Botany are hereby informed that, Department of Botany organizes, a Guest Lecture on 'Modern Trends in Molecular Genetics' on 18th Sept 2024 at 11:00 am. All should remain present for the programme.

Time : 11:00 am.
Venue: Department of Botany


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

List of Participants:

18/10/2024

Guest Lecture On Modern Trends in Molecular Biology

Sr.No.	Name	Class	Gender	Sign
1	Gaikwad Ganesh Sandipan	BSc-FY	Male	
2	Chavan Pankaj Ravindra	BSc fy	Male	
3	Ratnaparkhe priya pralhad	B.Sc.Fy	Female	
4	Panchal Durga Narendra	BSc fy	Female	
5	Sanika Ajit Nalawade	B.Sc.Fy	-11-	
6	Raut ShEadlma Balasaheb	B.Sc.Fy	-11-	
7	Blwsale Tgaswini Nirsan	B.Sc.Fy	-11-	
8	Shinde Tanuja Ashok	B.Sc.Ty	-11-	
9	Pathan Uzmaabi Jamil	B.sc(S.y)	Female	
10	Shaikh Muskan Sageer	B.sc(Sy)	"	
11	Shaikh Ummehabiba Ab.khuddus	B.sc(Sy)	-11-	
12	Molge Anandi Tukaram	B.Sc. CTy	female	
13	Badade Vaishnavi Ramesh	B.sc Ty	Female	
14	Alapure Aditya Ashok	B.Sc Ty	Male	
15	peatik Balaji JadaV	BSc Ty	Male	
16	Barure Omkar Vyankut	B.Sc Ty	Male	
17	Pawar Madhav Gopal	BSc Ty	Male	
18	Morre Vishwajeet shivaji	BSc Ty	Male	
19	Londge chetna Nilesh	B.Sc Ty	Female	
20	Panchal shruuti satish	B.SCTy	Female	
21	Kardile Ashwini Vishnudas	B.Sc Ty	female	
22	Patil vaishnavi Pralad	B.Sc Ty	Female	
23	Shinde shivani shivanand	B.Sc II nd y	female	
24	Kate Aarti Dipak	BSc II nd y	female	
25	Ground Pragati Mukteshwar	B.Sc II nd y	Female	
26	Yenchewad Madhvei Dutta	Bsc fy	Female	
27	Amruta Gunwant Meme	B.sc fy	female	
28	Tondare Nandini Suryakant	B.sc Sy	Female	
29	Bansode Pramodini Goroba	B.Sc.Sy	-11-	
30	Sakhare Apurva Nathrao	BSc Ty	female	
31	Giri vrutali Pandurang	BSc Ty	Female	
32	Shinde sayli Dnyaneshwar	BSc fy	female	
33	Sonkamble Diksha Subhash	B.Sc fy	female	
34	Kallure Jayshri Shaburoj	BSc fy	=11=	
35	Kallure Jayshri Shaburoj	B.sc fy	female	
36	Rumawat Gayatri Sunil	B.Sc fy	Female	
37	Dongare Sheavani Kisan	B.Sc.fy	Female	

38)	Kamble Ritu Prakash	B.Sc. Fy	Female	Shinde
39)	Shinde Vaishnavi Shivaji	B.Sc. Sg	Female	Shinde
40)	Rathod Ankita Vitthal	B.Sc. Ty	Female	Ankita
41)	Landge Pratiksha Angad	B.Sc. Ty	Female	Pratiksha
	Dr. K. D. Savant	Staff	Male	Dr.
	Mr. D. R. Awad	— " —	— " —	
	Ms. P. V. Kumbhar	— " —	Female	Pratiksha
	Ms. N. S. Kamble	— " —	— " —	
	Ms. P. B. Gore	— " —	— " —	Pratiksha

~~Head~~

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



~~Principal~~

Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)