



**Shiv Chhatrapati Shikshan Santha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Microbiology
A) A Summary Report of the Activity**

1) Title of Programme:		One Day workshop on DNA recombinant technology		
2) Name of Organizing Department/Unit:		Department of Microbiology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chief Organizer: Dr. Mahadev Gavhane, Principal Convener: Dr. K. G. Maske Organizing Secretary: Dr. D. V. Vedpathak		
4) Date(s) of the Programme:		14 th March, 2022		
5) Venue:		VLC Hall, RSM(A), Latur		
6) Target Group:		Students of B.Sc. and M. Sc.		
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	39	93	132
8) Name(s) and details of Resource Person(s), if any:		Nil		
9) Total Expenditure for the Programme:		Nil		
10) Source of Funding:		Not Applicable		

B) Report

i. Title:

One Day workshop on DNA recombinant technology

ii. Introduction:

Recombinant DNA technology involves using enzymes and various laboratory techniques to manipulate and isolate DNA segments of interest. The field of recombinant DNA technology has exhibited distinct impacts on advancing human life in the recent era. Crucial proteins essential for health concerns and dietary needs can be generated securely, affordably, and in adequate quantities thanks to this technology. This technology has multidisciplinary applications and potential to deal with important aspects of life, for instance, improving health, enhancing food resources, and resistance to divergent adverse environmental effects. Genetically engineered plants, particularly in agriculture, have boosted resistance to hazardous agents, increased product yield, and demonstrated increased adaptation for better survival.

iii. Objectives of the Programme / issues addressed:

1. To provide students the knowledge about basic technological skills related to gene manipulation
2. To make aware the students about advanced applications of recombinant DNA technology in the field of microbiology

iv. Details of Participants:

132 participants (39 Male and 93 Female) attended the exhibition

v. Brief Summary of Events/ Sessions

Dr. B. M. Sandikar had a highly informative learned talk about recombinant DNA technology. In the opening of his lecture he explained the need of this technology for betterment of humankind. He took a brief review of basic requirements and technical skills required in R-DNA technology. In the last phase of his talk, Dr. Sandikar, elaborated the advanced applications of this technology in the field of microbiology which made it possible to produce lifesaving molecules like insulin, vaccines, and antimicrobials. He also counseled the students to acquire the skills in recombinant DNA technology because various employment opportunities are available in this field. Dr. K G. Maske chaired the session.

vi. Conclusion, with Feedback on the Programme

Students acquired the basic and advanced knowledge related to skills and applications of recombinant DNA technology.

vii. Any Appendix If Necessary

List of participants attached

Date: 14.03.2022



Convener/HoD

HEAD

Dept. of Microbiology
Rajarshi Shahu Mahavidyalaya
LATUR - 413 512




Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

C) Geotagged Photographs



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous),Latur
Dist.Latur 413512 (M.S. India)
Department of Microbiology
Organizes
One Day Workshop on
"Recombinant DNA Technology "
Date:14 March, 2022 @4.00 pm



Prof.S.N.Shinde
Vice- Chief



Prof.D.M.H.Caviane
Principal



Prof.S.N.Shinde
Vice- Chief



Dr.A.A.Yadav
Coordinator IQAC



Dr.S.S.Patil
Assistant Professor



Dr.D.V.Vaghatake
Asst. Professor



Dr.A.B.Dhalgude
Assistant Professor



Dr.K.R.Gaikwad
Assistant Professor

Dr.P.D.Mane
Assistant Professor

Dr.M.C.Marke
Head,Department of Microbiology

Dr.C.G.Mankar
CONVENER

Members : **Mr.K.R.Gaikwad** **Mr.A.B.Dhalgude** **Ms.P.D.Mane** **Ms.S.S.Patil**
Assistant Professor **Assistant Professor** **Assistant Professor** **Assistant Professor**

Registration Link:
<https://forms.gle/1JrZDRDQvaycnTnq>

Brochure of the program



Resource person Hon. Dr. B. M. Sandikar
delivering his learned talk



The staff and students attending the workshop

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Microbiology

Organised

“One Day workshop on DNA recombinant technology”

List of Participants (on 14th March, 2022)

Sr. No.	Name of participant (start with surname)	Gender	Designation
1.	Kawle vaishnavi vaijinath	Female	Student
2.	Shaikh Bushra Tajoddin	Female	Student
3.	Nalbale priyanka rajkumar	Female	Student
4.	Pathan Afroz Vazir Khan	Female	Student
5.	Mahajan Purva Shriram	Female	Student
6.	Shaikh Atiya Kausar Azeemoddin	Female	Student
7.	Samudre kanchan kalyan	Female	Student
8.	Pathan Sadiya Rasul	Female	Student
9.	Yadav Manjusha Vijaykumar	Female	Student
10.	Pawar Nikita Ashruba	Female	Student
11.	Swami siddheshwar vishwajit	Male	Student
12.	Patil shagun Balbhim	Female	Student
13.	Shinde kanchan kerba	Female	Student
14.	Shingire shubham hanmant	Female	Student
15.	Patel Sariya Ismail	Female	Student
16.	Aditya Anil Kadam	Male	Student
17.	Dhonddev Rucha Ratnakar	Female	Student
18.	Patel Jeba Mujahed	Female	Student
19.	Hashmi Alfiya zafarali	Female	Student
20.	Changlerkar Shravani prakash	Female	Student
21.	Joshi Madhura Prashant	Female	Student
22.	Vaishnavi Dayanand Zambre	Female	Student
23.	Karanje Sneha	Female	Student
24.	Yadav Namrata chatrabhuj	Female	Student
25.	Salunke Amarsinh Murlidhar	Male	Student
26.	Shinde Sayali Ashokrao	Female	Student
27.	Banate kshitija ramakant	Female	Student
28.	Hanwate vaishnavi Rajendra	Female	Student
29.	Giram Sneha Pandit	Female	Student
30.	Bhandare Sayali Prakash	Female	Student
31.	Zare Swati Madhav	Female	Student
32.	Bhanji Pratiksha Gurunath	Female	Student
33.	Sarole pranav vitthal	Male	Student
34.	Patil Sanchit	Male	Student
35.	Garole Rupali Ashok	Female	Student
36.	Kavathe Shubham	Male	Student
37.	Dapke Sagar Narayqn	Male	Student
38.	Mare Rutuja Subhash	Female	Student
39.	Tekale suyash balaji	Male	Student
40.	More Pooja Sunderrao	Female	Student
41.	Manisha Bhaurao Gawali	Female	Student

42.	Sudarshan Sontakke	Male	Student
43.	Dhairiyashil Pravin Borgaonkar	Male	Student
44.	Salunke Aishwarya Dnyandev	Female	Student
45.	Priyanka Kamalakar Gaikwad	Female	Student
46.	Jaju Shreya Kishor	Female	Student
47.	Taake fariya ayyub	Female	Student
48.	Swami vaishnavi swami	Female	Student
49.	Shinde Shailja Anand	Female	Student
50.	Pathan sayema jaziya Sarfaraz khan	Female	Student
51.	Almalekar Soham Omprakash	Male	Student
52.	Shaikh Aysha	Female	Student
53.	Swami Vishveshwar vishwajit	Male	Student
54.	Patel Mubbshira Taslimsab	Female	Student
55.	Deshmukh Priti Satish	Female	Student
56.	Jyoti Bharat Khose	Female	Student
57.	Barge Pratiksha Suryakant	Female	Student
58.	Swapnpriya Vasantao Shinde	Female	Student
59.	Landge sneha pandurang	Female	Student
60.	Birajdar Anushka Rajendra	Female	Student
61.	Anuja Bhaskar Kale	Female	Student
62.	Panchal Balaji Gopal	Male	Student
63.	Suryawanshi Sanjay Ramchandra	Male	Student
64.	Parale Gahineenath Tukaram	Male	Student
65.	Biradar Sairaj Balaji	Male	Student
66.	Kamble Dhondutatya Laxman	Male	Student
67.	Lakshete veadnti baburao	Female	Student
68.	Kesare Aditya Saudagar	Male	Student
69.	Hande (patil) rutuja omprakash	Female	Student
70.	Bande Yashodhara Vilas	Female	Student
71.	Rukaiyya kalim sayyad	Female	Student
72.	Gurle Vaibhav Dnyaneshwar	Male	Student
73.	Jyoti Shirish Kshirsagar	Female	Student
74.	Kalme Gitashree Ramdas	Female	Student
75.	Deshatvar Rahul Ram	Male	Student
76.	Kachave Mohini Vikramsinh	Female	Student
77.	Ingole Dhiraj shivraj	Male	Student
78.	Patil Pratiksha umesh	Female	Student
79.	Hodge Asawari Sainath	Female	Student
80.	Patil vishnu Dilip	Male	Student
81.	Bhishti Saima md. Javeed	Female	Student
82.	Ghogare Pratiksha	Female	Student
83.	Honrao Pratiksha Sadashiv	Female	Student
84.	Pathan Mahek Mazhar	Female	Student
85.	Ganesh Vedpathak	Male	Student
86.	Chamale Vaishnavi Vijay	Female	Student
87.	Raut Radhika Mahadev	Female	Student
88.	Chavan Vedant Ram	Male	Student
89.	Lakamote nikita balaji	Female	Student
90.	Raut Dipali	Female	Student

91.	Deshpande komal Nagorao	Female	Student
92.	Gutte Anuja Gopalrao	Female	Student
93.	Jadhav Shweta shivaji	Female	Student
94.	Dhule Sakshi Sidhling	Female	Student
95.	Pathan Zishan Sattar	Male	Student
96.	Joshi shruti Sharadrao	Female	Student
97.	Deshapand Sakshi Shrikant	Female	Student
98.	Mane Maya Dharmraj	Female	Student
99.	Duse Pranjali Pradip	Female	Student
100.	Rukaiyya kalim sayyad	Female	Student
101.	Birajdar Shweta Shivaji	Female	Student
102.	Gurav Sourav Bhalchandra	Male	Student
103.	Kulkarni Sakshi Ganesh	Female	Student
104.	Suryawanshi sai vidyabhushan	Female	Student
105.	Pade Sudhir Rajendra	Male	Student
106.	Gaikwad Gopal Janardhan	Male	Student
107.	Sayyad Hina Nabisab	Female	Student
108.	Nagime Priti Vishnu	Female	Student
109.	Waghmare Balika	Female	Student
110.	Akanksha Joshi	Female	Student
111.	Patil Rohit Vishnu	Male	Student
112.	Pawar sanket jiavan	Male	Student
113.	Kumthekar rushikesh radheshyam	Male	Student
114.	Kalme mahesh dhanraj	Male	Student
115.	Yemekar Akanksha Ashokrao	Female	Student
116.	Shaikh Mohid Sajid	Male	Student
117.	Mane Anjali Balasaheb	Female	Student
118.	Rathod Sandesh Manohar	Male	Student
119.	Rajput Pruthvisinha Bharatsinha	Male	Student
120.	Sandur Shrushti Balasaheb	Female	Student
121.	Hogade Shradha Ramling	Female	Student
122.	Mashette Rushikesh Anilkumar	Male	Student
123.	Tekale Sandhyarani Balbhim	Female	Student
124.	Hunde Somnath Madhavrao	Male	Student
125.	Survase Anuja Hanmant	Female	Student
126.	Gawhane vaishnavi	Female	Student
127.	More shamsundar madhukar	Male	Student
128.	Pudale Divya Datta	Female	Student
129.	Ansari Azra Fatima	Female	Student
130.	Masne Sandeep Deepak	Male	Student
131.	Tidake Komal Sudhakar	Female	Student
132.	Dane shweta vilas	Female	Student

Date: 14.03.2022


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