

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

1) Title of Programme:		Virus particle model exhibition		
2) Name of Organizing Department/Unit:		Department of Microbiology		
3) Name of the Coordinator(s)/ Convener(s)/		Chief Organizer: Dr. Mahadev Gavhane,		
Organizer(s) of the Programme:		Principal		
	Convener: Dr. K. G. Maske			
	Organizing	Secretary: Dr. D. V	/. Vedpathak	
4) Date(s) of the Programme:		7 th January, 2022		
5) Venue:		Auditorium, RSM(A), Latur		
	Students of B.Sc. and M. Sc.			
	Male	Female	Total	
Teaching	00	00	00	
Non-Teaching	00	00	00	
Students	13	17	30	
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		
	Teaching Non-Teaching Students Person(s), if any:	/Unit: Departmen vener(s)/ Chief Orga Principal Convener: Organizing 7th January Auditorium Students of Male Teaching 00 Non-Teaching 00 Students 13 Person(s), if any: Nil mme: Nil	Vener(s)/ Chief Organizer: Dr. Mahadev Principal Convener: Dr. K. G. Maske Organizing Secretary: Dr. D. V. 7th January, 2022 Auditorium, RSM(A), Latur Students of B.Sc. and M. Sc. Male Female Teaching 00 00 Non-Teaching 00 00 Students 13 17 Person(s), if any: Nil	

B) Report

i. Title:

Virus particle model exhibition

ii. Introduction:

A virus is an infectious microbe consisting of a segment of nucleic acid (either DNA or RNA) surrounded by a protein coat. Viruses are responsible for various diseases in human, animals and plants. Viruses exhibit variety of shapes some of which are identifiable as their characteristics. Viruses are generally Polyhedral, Helical, Complex and Enveloped in shapes. Students come across this structural diversity of viruses during their study. Preparation of models, posters will enable student better understanding of the structural details. For this reason the program is organized. This event is a fun filled activity-based learning time for these students.

iii. Objectives of the Programme / issues addressed:

- 1. To check the understanding and concept clarity of the students about viral structures
- 2. To explore thinking and designing skills of the students

iv. Details of Participants:

30 participants (13 Male and 17 Female) attended the model presentation

v. Brief Summary of Events/ Sessions

30 student participants of class M.Sc. I have exhibited various types of virus models. Vice Principal Prof. Sadashiv Shinde inaugurated the model exhibition in presence of senior science coordinator Dr. Mahesh Wavre and HoD Dr. K.G. Maske. The visitors were found curious to understand the viruses on the background of recent Covid19 pandemic. Students neatly prepared the attractive models and explained them to the visitors.

vi. Conclusion, with Feedback on the Programme

Students learned how to prepare and present models, which served to boost their self-confidence.

vii. Any Appendix If Necessary

List of participants attached

Date: 07.01.2022

HEAD

Dept. of Microbiology
ajarshi Sualiu Mahawidyaiaya

LAfuR - 413 512



Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

C) Geotagged Photographs/Screenshots



Vice Principal Prof. Sadashiv Shinde inaugurating the Virus particles model exhibition along with senior science coordinator Dr. Mahesh Wavre and HoD Dr. K.G. Maske



Student participants exhibiting their virus particle models



Vice Principal Prof. Sadashiv Shinde Ineracting with students during exhibition

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Microbiology Organised

"Virus particles model exhibition" List of Participants (on 7th January, 2022)

Sr. No.	Name of Students	Gender	Designation
1.	Barge Pratiksha Suryakant	Female	Student
2.	Bhishti Saima Md Javeed	Female	Student
3.	Dane Shweta Vilas	Female	Student
4.	Deshatvar Rahul Ram	Female	Student
5.	Ghogare Pratiksha Shivaji	Female	Student
6.	Gurle Vaibhav Dnyaneshwar	Male	Student
7.	Harne Shivam Subhash	Male	Student
8.	Hodge Asawari Sainath	Female	Student
9.	Hunde Somnath Madhavrao	Male	Student
10.	Joshi Shruti	Female	Student
11.	Kachave Mohini Vikramsinh	Female	Student
12.	Kadkanje Mamta Manmath	Female	Student
13.	Kalme Gitashree Ramdas	Female	Student
14.	Kamble Dhondutatya Laxman	Male	Student
15.	Kapse Akshata Narayan	Female	Student
16.	Kumthekar Rushikesh	Male	Student
17.	Landge Sneha Pandurang	Female	Student
18.	Mashette Rushikesh Anilkumar	Male	Student
19.	Panchal Balaji Gopal	Male	Student
20.	Parale Gahineenath Tukaram	Male	Student
21.	Patil Pratiksha Umesh	Female	Student
22.	Patil Vishnu Dilip	Male	Student
23.	Patne Shailesh Suresh	Male	Student
24.	Rajput Pruthvisinha Bharatsinha	Male	Student
25.	Salunke Shailesh Balaji	Male	Student
26.	Shinde Swapnpriya Vasantrao	Female	Student
27.	Suryawanshi Sanjay Ramchandra	Male	Student
28.	Yemekar Akanksha Ashokrao	Female	Student
29.	Yerte Rutuja Manmath	Female	Student
30.	Mane Anjali Balasaheb	Female	Student

Date: 07.01.2022

Convener/HoD
HEAD
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