



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

A) Summary Report

1) Title of Programme:		A Lecture Series on Nobel Laureates Lecture 09: Karl Landsteiner		
2) Name of Organizing Department/Unit:		Biotechnology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chair Person: Dr. Mahadev Gavhane (Principal) Joint-Organizer: Prof. S. N. Shinde (Vice-Principal) Head Dr. S. S. Kulkarni		
4) Date(s) of the Programme:		14 th January 2022		
5) Venue/ Mode:		Online (ZOOM Platform)		
6) Target Group:		B. Sc. BT. Second year		
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	25	29	54
8) Name(s) and details of Resource Person(s), if any:		Miss. Ashwini M. Devarshe Assistant Professor, Department of Biotechnology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur		
9) Total Expenditure for the Programme:		NIL		
10) Source of Funding:		Not Applicable		

B) Report

i. Title: A Lecture Series on Nobel Laureate Lectures 09: Karl Landsteiner

ii. Introduction: -

The lecture was organized on Nobel Laureate 'Karl Landsteiner' for UG students. The aim of organizing this lecture series is to stimulate knowledge, creativity, innovation, gathering other Nobel Laureate and lifelong learners in the department of Biotechnology. This lecture series provide students a unique and valuable feedback on their work. In this lecture series the achievements, extra-ordinary contribution of Nobel Laureate in science was shared with students from B. Sc second year class of Department on 14.01.2022.

iii. Objectives of Lecture Series on Nobel Laureates: -

- To introduce and make the students familiar with Nobel Laureate in Life Science.
- To motivate students towards active participation in applied research.
- To provide a platform where students can understand the contribution of Nobel Laureates in Science and they can apply it during their studies.

iv. Details of Participants

54 participants (25 Male and 29 female) attended the Programme.

v. Brief Summary of Events / Session: -

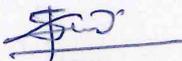
Department of Biotechnology conducted a lecture series of Nobel Laureates. Ms. A. M. Devarshe, conducted a lecture on concept called 'ABO Blood Grouping'. Dr. Karl Landsteiner (June 14, 1868 – June 26, 1943) was a Austrian biologist and physician who made numerous contributions to both pathological anatomy, histology and immunology. One of his great discoveries was related to fact of blood agglutination, and in 1901, he found that this effect was due to contact of blood with serum. As a result, he succeeded in identifying the three blood groups A, B, and O. and in 1901 he was awarded with the Nobel Prize in Physiology or Medicine. In addition to that Ms. A. M. Devarshe also shared other contributions made by the scientists in life sciences. Total 54 students were present for this lecture series. Blood Grouping concept is important in examination point of view as well as in our day-to-day life. This type of lecture aims to help the students to improve their knowledge and apply it in their research work.

vi. Conclusion, with feedback on the Lecture: -

A lecture series on Nobel Laureate was benefited to the target class. This lecture series helped the students to peruse excellence, to apply their knowledge in day-to-day life and provide unique and valuable feedback on their work. The participants cleared their quires regarding the ABO Blood Grouping.

vii. Appendix: -
List of Participants.

Date: - 15/01/2022.



**HOD
Head**

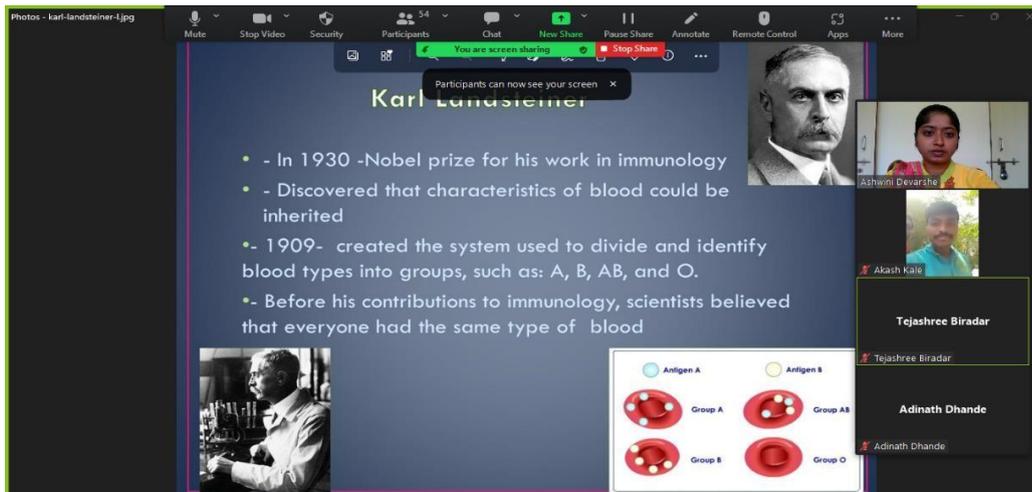
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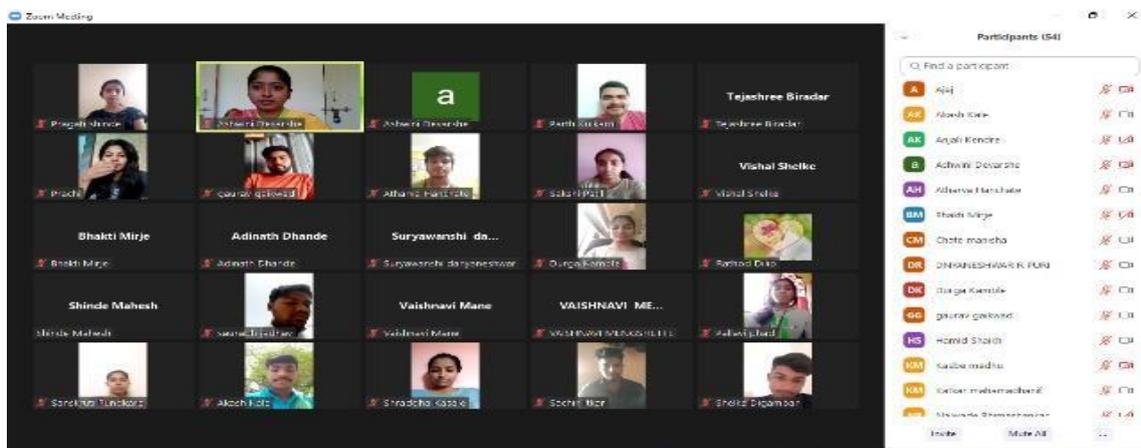
**Principal
PRINCIPAL**

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C) Geotagged Photographs / Screenshot :-



Resource Person Miss. A. M. Devarshi, explaining Contribution of Nobel Laureate Dr. Karl Landsteiner



Participants attending the lecture on Nobel Laureate Dr. Karl Landsteiner

D) Boucher of the Lecture Series on Nobel Laureates: -



Shiv Chhatrapati Shikshan Santha's
Rajarshi Shahu Mahavidyalaya (Autonomous),
Latur
Department of Biotechnology

Chair Person:
Dr. M. H. Gavhane
Principal

Chief Organizer:
Prof. S. N. Shinde
Vice-Principal



Head
Dr. S. S. Kulkarni

Resource Person:
Miss. Ashwini M. Devarshe
Assistant professor
RSML

A LECTURE SERIES ON NOBEL LAUREATES
LECTURE 09: KARL LANDSTEINER

Date: 14th January 2022
Mode: Online (ZOOM Platform)



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



Principal
PRINCIPAL
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