



**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 05: -William Nunn Lipscomb Jr.		
2) Name of Organizing Department/Unit:		Biotechnology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chairperson: Dr. M. H. Gavhane (Principal) Joint Chief Organizers: Dr. A. J. Raju (Vice-Principal) Prof. S. N. Shinde (Vice-Principal) Head: Dr. S. S. Kulkarni,		
4) Date(s) of the Programme:		22 th October 2021		
5) Venue:		Online (ZOOM Platform)		
6) Target Group:		B. Sc BT I yr.		
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	23	13	36
8) Name(s) and details of Resource Person(s), if any:		Miss. S. G. Swami Assistant Professor Dept. Of Biotechnology and Food Processing Technology 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 Laureates
Lecture 05 : Nobel Lauréat William Nunn Lipscomb Jr.

ii. **Introduction:** -

The lecture on Nobel laureate series aims to stimulate innovation and creative thinking, bringing together Nobel Laureates, other experts and lifelong learners in the department of biotechnology. This unique programme combines series of lecture conducted for various classes by the experts from department. In this series guest speaker share achievements and stories of Nobel Laureates with students from B. Sc BT I year class. Nobel programme inspires engagement in science, literature and peace in line with Alfred Nobel's vision.

The aim of organizing A Lecture Series on Nobel Laureates is to motivate students and faculty to pursue excellence, increase researcher morale, and provide students with unique and valuable feedback on their work. In this series fifth lecture was delivered on contribution of Nobel Laureate William Nunn Lipscomb Jr. by Department of Biotechnology on 22th October 2021.

Objectives of the Programme:

- To create awareness about Nobel laureate in Lifesciences.
- To motivate and orient student towards research in Lifesciences.
- To provide a platform where student can understand achievements and stories of Nobel Laureates.

iii. **Details of Participants**

36 Participants (Male 23 and Female 13) attended the Programme.

iv. **Brief Summary of Events/Session**

Department of Biotechnology conducted lecture series of Nobel Lauréat. Ms. S. G. Swami conducted a lecture on concept called 'chemical bonding'. Lauréat William Nunn Lipscomb Jr (December 9, 1919–April 14, 2011) was American physical chemist who won the Nobel Prize for Chemistry in 1976 for his research on the structure and bonding of boron compounds and the general nature of chemical

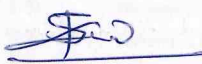
bonding, Lipscomb was effectively a one person chemistry department as his impact is evident in physical chemistry (structure and bonding), inorganic chemistry (boranes), biochemistry (protein structure), and even organic chemistry. Ms. S. G. Swami told a story of Lauréat William Nunn Lipscomb Jr and their work on structure and bonding of boron compounds, illuminating the general nature of chemical bonding. This type of lectures really helping student to understand and know more Nobel scientist.

v. Conclusion, with feedback on the Lecture

A Lecture series on Nobel Laureate covered the contribution of renowned scientist which benefited the students in life sciences and helped the students to pursue excellence, increase researcher morale and provide unique and valuable feedback on their work.

vi. Appendix: List of participants.

Date: - 23/10/2021


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Head
Department of Biotechnology
Rajarshi Shahu Mahavidyalaya
(Autonomous) Latur-413 50.



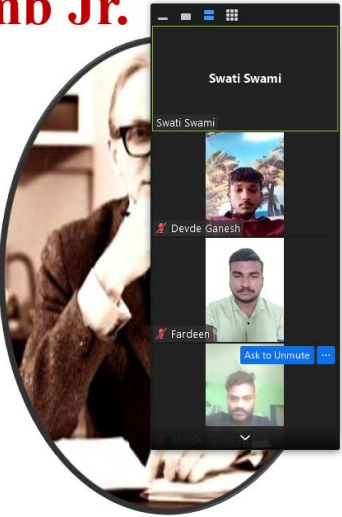

Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

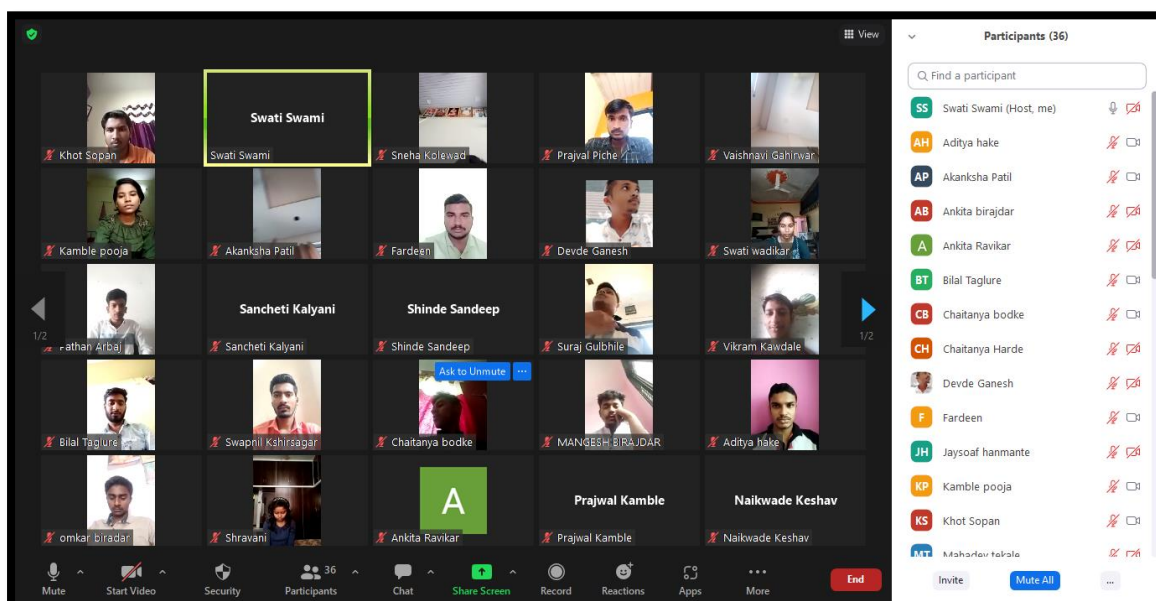
C) Geotagged Photograph/Screenshots:

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William Nunn Lipscomb Jr.

- An American physical chemist who won the Nobel Prize for Chemistry in 1976 for his research on the structure and bonding of boron compounds and the general nature of chemical bonding, William Lipscomb was born on December 9, 1919, Cleveland, Ohio, U.S.
- Renowned for his works in the fields of nuclear magnetic resonance, theoretical chemistry, boron chemistry, and biochemistry, Lipscomb was awarded the Nobel Prize for his research on the structure of molecules and on chemical bonding






Participants (36)

Q Find a participant

- SS Swati Swami (Host, me)
- AH Aditya hake
- AP Akanksha Patil
- AB Ankita birajdar
- A Ankita Ravikar
- BT Bilal Taglure
- CB Chaitanya bodke
- CH Chaitanya Harde
- Devde Ganesh
- F Fardeen
- JH Jaysoaf hanmante
- KP Kamble pooja
- KS Khot Sopan
- Maharav talala

Resource Person Ms. S. G. Swami, explaining Contribution of Nobel Laureate William Nunn Lipscomb Jr.


D) Broucher of the Programme:



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

Organize

A Lecture Series on Nobel Laureates
Lecture 05 : William Nunn Lipscomb Jr.



Chairperson Dr. M. H. Gavhane Principal	Head Dr. S. S. Kulkarni
Joint Chief Organizer Dr. A. J. Raju Prof. S. N. Shinde Vice-Principal	Resource Person Ms. Swati G. Swami Assistant Professor,

Mode: Online Date: 22/10/2022 Time: 12:00 Pm


HOD
Head
Department of Biotechnology
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