

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON “INDIANS SPEAKING FROM ABROAD”

Dates: 21-08-2022 to 1-01-2023

Lecture Series of 20 lectures on the Theme “**Indians speaking from Abroad**” was conducted by Department of Microbiology in collaboration with Microbiologists Society India through Zoom platform on every Sunday during **21st August 2022 to 1st January 2023**. Twenty different speakers from various countries like USA, Malaysia, China, Finland, Italy, South Korea, France, New York, Saudi Arabia, Dubai- UAE, Kenya, The Netherlands, UK and Ireland. Under the chairmanship of Hon’ble Principal Prof. Mahendra Dhore sir and Patron Hon’ble Dr. Arvind Deshmukh sir, President, Microbiologists Society, India, the lecture series proceedings have been conducted by Convener Dr. Pranita Gulhane. These lectures were very much helpful to inspire the students to pursue their education and career in abroad.

All the 20 lectures of Indians residing in various countries in Abroad emphasized on Career opportunities in Abroad, the process of pursuing Ph.D., discussions regarding challenges faced in higher education. The eminent Scientists and Professors speaking from Abroad explained how to prepare the Resume while appearing for any job interview and also gave an idea of the academic and industrial culture in various countries. The speakers ensured thorough guidance required by the students, academicians and researchers and provided their Email IDs for future correspondence in this regard. Many participants from academics and industries have benefited from this lecture series with huge response. Speakers were felicitated by posting a Certificate & Memento at their respective Indian address for sharing their knowledge on virtual platform. Hon’ble Principal Prof. Mahendra Dhore and President MBSI- Hon’ble Dr. Arvind Deshmukh appreciated the efforts of Dr. Pranita Gulhane for this grand success of the lecture series.

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LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part I : Lecture 1 to Lecture 10

Lecture 1



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH
SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
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IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE 1 - TOPIC : CAREER OPPORTUNITIES FOR INDIAN STUDENTS IN ABROAD & ITS BENEFITS



DR. ARVIND M. DESHMUKH

PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA



PROF. MAHENDRA P. DHORE

PRINCIPAL

**SCIENCE COLLEGE,
CONGRESS NAGAR, NAGPUR**



DR. SHARAD R. KAMBLE

GUEST SPEAKER

**TEAM LEADER (QA-MICROBIOLOGY)
AZOTIC TECHNOLOGY, YORKSHIRE, UK**

CONVENER

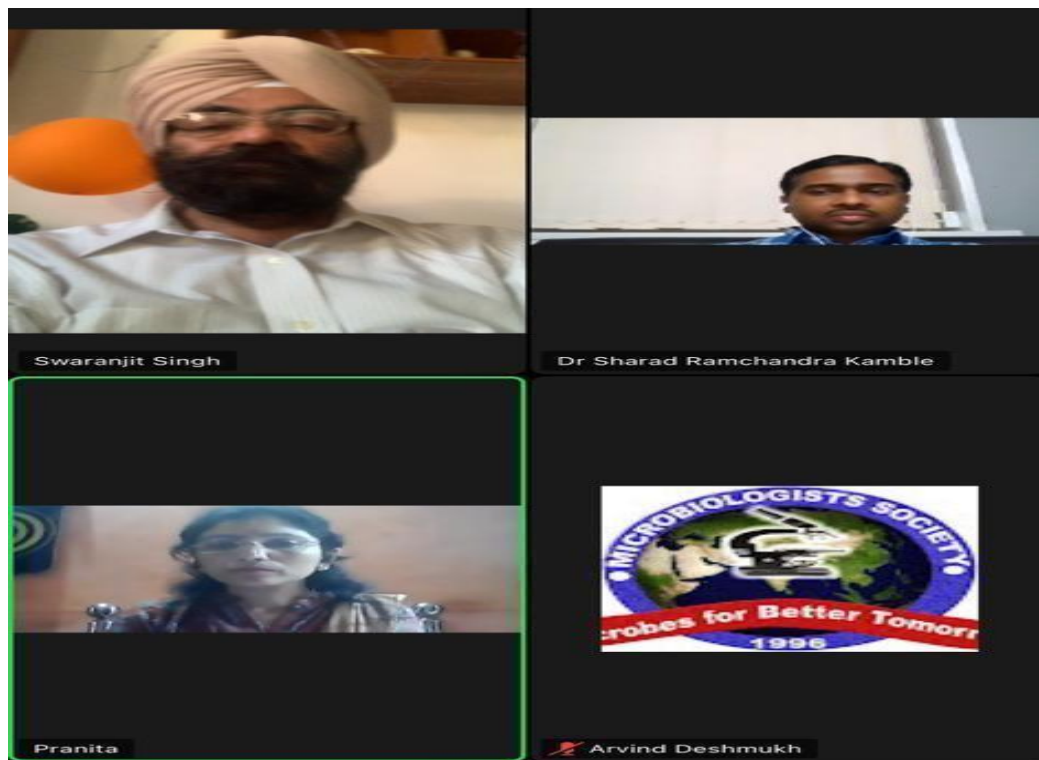
DR. PRANITA B. GULHANE

SUNDAY 21st AUGUST, 2022 AT 9 AM (IST)

zoom - <https://us06web.zoom.us/j/84852646320?pwd=THVYbG41bEVkbVFzRGJXVjJoUkZMZZ09>

The Department of Microbiology, in collaboration with the Microbiologists Society of India, organized a series of 20 lectures themed “Indians Speaking from Abroad.” This series took place via Zoom every Sunday from August 21, 2022, to January 1, 2023. The inaugural lecture focused on “Career Opportunities for Indian Students Abroad and Their Benefits,” presented by Dr. Sharad R. Kamble, QA-Microbiology at Azotic Technology, Yorkshire, UK.

Action taken: A total of 77 participants took part in the event. The topic "Career Opportunities for Indian Students Abroad and Its Benefits" highlights several advantages for students venturing overseas. Firstly, it provides global exposure, allowing students to experience diverse cultures and practices, which enhances adaptability. Additionally, international experience enriches their skill set, making them more competitive in the job market. Networking opportunities with industry leaders can lead to valuable collaborations and mentorship. Furthermore, studying or working abroad fosters personal growth, cultural competence, and language skills, all of which contribute to improved employability. Ultimately, these experiences equip students to thrive in a globalized environment, offering insights that can drive innovation and progress upon their return to India.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 1

**Topic: Career Opportunities for Indian students in Aboard & it's benefits
Session: 2022-2023**

**Resource Person: Dr. Sharad R. Kamble
QA-Microbiology, Azotic Technology, Yorkshire, UK**

Online Attendance Sheet [Date: Sunday 21.08.2022]

Website Url: <https://us06web.zoom.us/j/84852646320?pwd=THVYbG41bEVkbVFzRGJXVjJoUkZMz09>

1.	Dr. M.P. Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Dr. Sharad R. Kamble
5.	Ms. Sanchari Sarkar
6.	Ms. D. Deepthi Hynal
7.	Ms. Mayuri Bhad
8.	Dr. Sapna Baghel
9.	Ms. Shivani Gohane
10.	Ms. Priya Fuke
11.	Anuraddha Phad
12.	Annada Pusadkar
13.	Rohansi Ramteke
14.	Shalini Rathod
15.	Mayuri Kadhao
16.	Mithali Jivrajni
17.	Mohan@8838
18.	Dibina Dinakaran
19.	Shrishti Damedhar
20.	Maulika 1st B.Sc, Micro
21.	Hrushika Hatwar
22.	Narmada
23.	Sharvari Jichkar
24.	Shrutika Umredkar
25.	Neepa Pandhi
26.	Nityasri 1st B.Sc. Micro
27.	OPPO A3s
28.	Pooja Kumar
29.	Prakash Halami, CFTRI
30.	Prasanna Vandranki
31.	R.Ranjni
32.	Radhika Chopda
33.	Redmi Note 11
34.	Redmi Note 8
35.	Roshani

36.	S.D.Singh
37.	S.Gowri
38.	Sartha Jangaraj
39.	Shalini Rathod
40.	Dr. Rohit Saluja
41.	Sampada Bunde
42.	A.Pavithra
43.	Abarna.A
44.	Abi Abhirami
45.	Afra Sulthana
46.	Amarjit Singh
47.	Arpit Kambe
48.	Aarti
49.	Ashwini Mali
50.	Ayushi Singh
51.	Binni Francis
52.	Biru Mane
53.	Chitra Ladhe
54.	Dhruve N
55.	Divya Singh

56.	Dr. C.R. Meera
57.	Dr. Anamika Dwivedi
58.	Dr. Paridhi Singh
59.	Dr. Tejendra Kumar
60.	Shivanshi Kapuria
61.	Shreya
62.	Shubham Mahajan
63.	Sneha Tetar
64.	Sree Rekha
65.	Srivarsha G 12 th D
66.	Sushma Beragi
67.	Swaranjeet Singh
68.	Vaidehee B
69.	Vidhi Sehgal
70.	Vivek Raut
71.	D.Hema
72.	Samsung SM-A037F
73.	Soumyadeep Ghosh
74.	Manisha Sundaram
75.	Madan Mohan
76.	Maithili Thakre
77.	Malini Basu

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Dates: 21-08-2022

FEEDBACK FORM

Lecture 1

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in design or related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

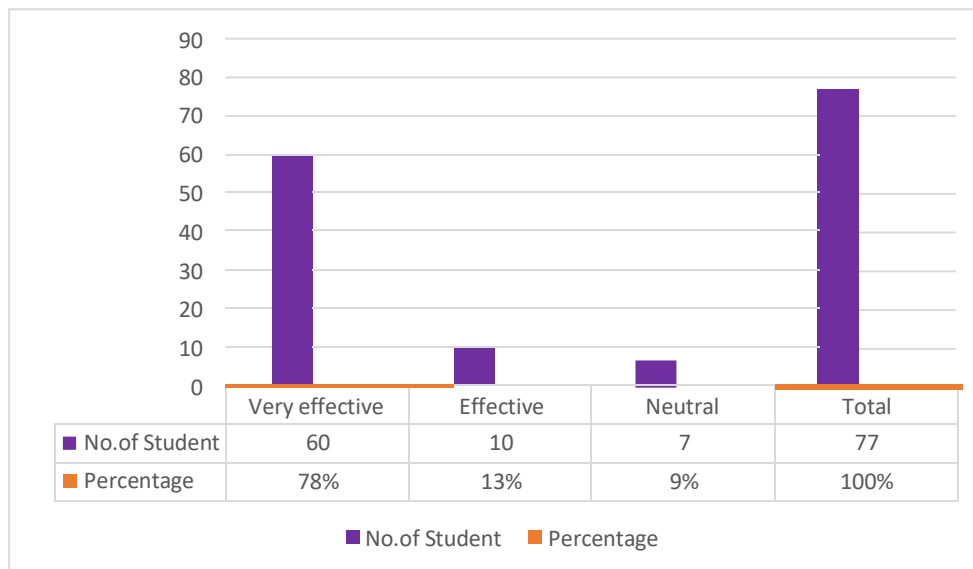
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Dates: 21-08-2022

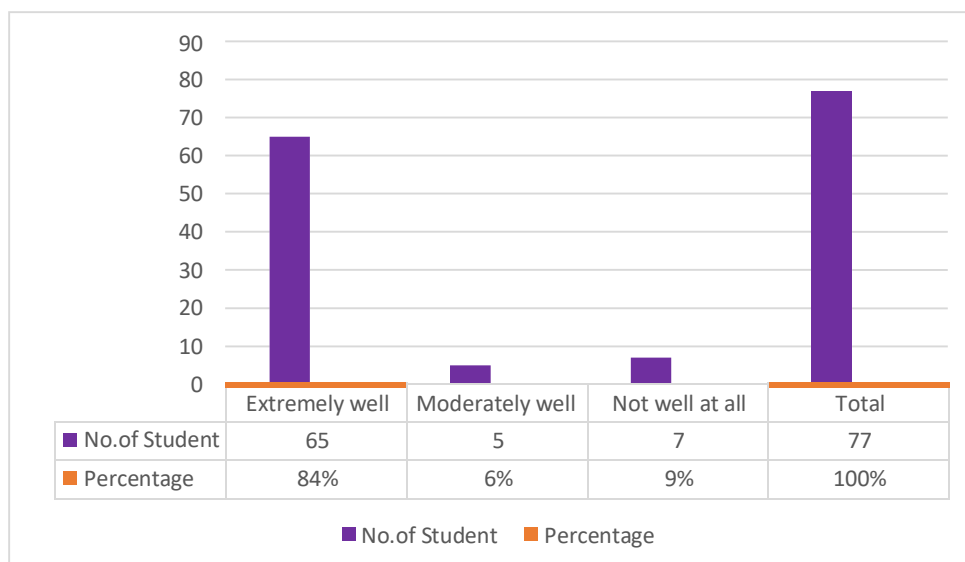
FEEDBACK RESPONSES

Lecture 1

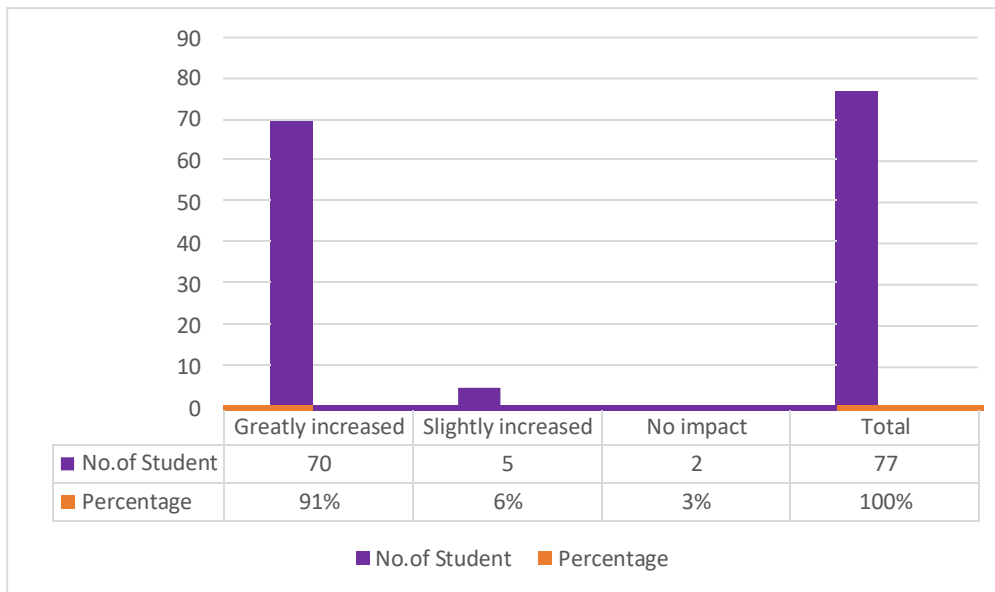
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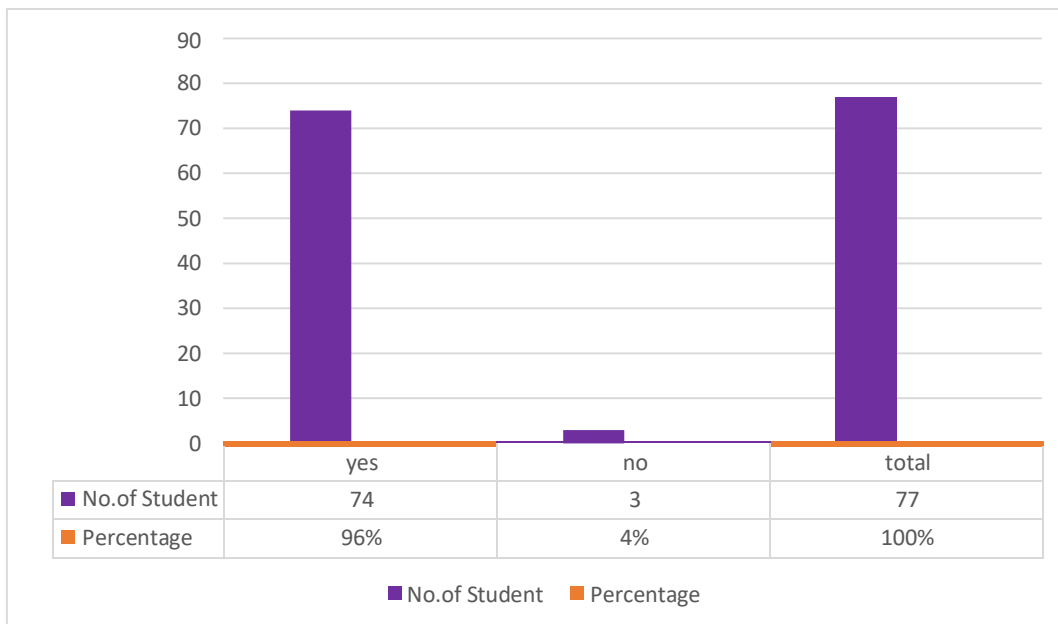
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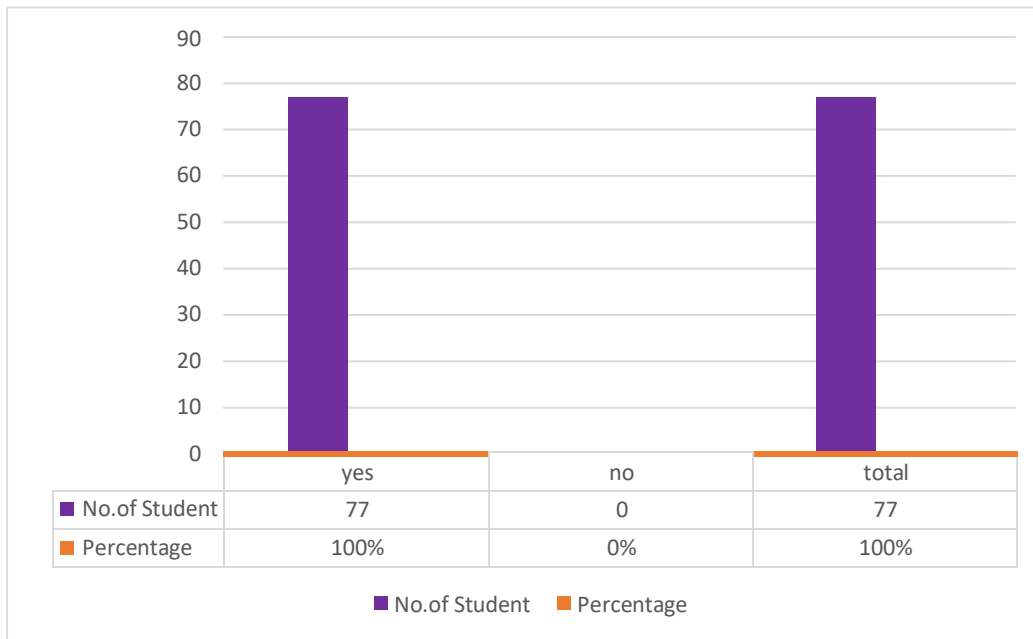
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Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology



Session 2022-2023

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LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part I: Lecture 1 to Lecture 10

Lecture 2



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-2 TOPIC: GENETICS AND GENOMICS APPROACHES TO PRODUCE SUPERIOR YEAST STRAINS FOR SECOND GENERATION BIOETHANOL PRODUCTION

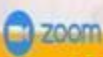


AMEYA P. GUPTÉ
Ph. D. SCHOLAR
DEPARTMENT OF AGRONOMY
ANIMALS, FOOD NATURAL RESOURCES AND
ENVIRONMENT, UNIVERSITY OF PADOVA, ITALY

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

 **SUNDAY 28th AUGUST 2022 AT 12PM (IST)**

<https://us06web.zoom.us/j/85157939035?pwd=T2JSZkk5NE5wWXFqZkx5UzVNYnVmZz09>

The Department of Microbiology, in collaboration with the Microbiologists Society of India, conducted a series of 20 lectures themed “Indians Speaking from Abroad” via Zoom every Sunday from August 21, 2022, to January 1, 2023. This initiative aimed to showcase the work and insights of Indian professionals and researchers based overseas, fostering a global perspective among participants. The second lecture focused on “Genetics and Genomic Approaches to Produce Superior Yeast Strains for Second Generation Bioethanol Production.” Presented by Ameya P. Gupte, a Ph.D. scholar in the Department of Agronomy, Animals Food, Natural Resources & Environment at the University of Padova, Italy, the lecture explored cutting-edge techniques in genetic engineering and genomics. Dr. Gupte discussed the potential of engineered yeast strains to enhance bioethanol production, emphasizing their importance in developing sustainable energy solutions.

Action taken: A total of 64 participants attended the event, which provided several key benefits. The second lecture deepened their understanding of advanced genetic and genomic techniques in bioethanol production, essential for developing sustainable energy sources. Participants gained insights into the practical applications of biotechnology for environmental challenges, highlighting the importance of innovation. The lecture also facilitated networking opportunities, allowing students and professionals to connect over shared interests. Engaging discussions fostered collaboration and the exchange of ideas, enriching the learning experience and inspiring future research. Overall, the lecture significantly contributed to participants' academic and professional development while enhancing their appreciation for biotechnology's role in sustainable practices.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 2

**Topic: Genetics and Genomics Approaches to Produce Superior Yeast Strains for
Second Generation Bioethanol Production
Session: 2022-2023**

Resource Person: Ameya P. Gupte

Ph. D. Scholar,

**Dept. of Agronomy, Animals Food, Natural Resources & Environment
University of Padova, Italy**

Online Attendance Sheet [Date: Sunday 28.08.2022]

Website Url: <https://us06web.zoom.us/j/85157939035?pwd=T2JSZkk5NE5wWXFqZkx5UzVNYnVmZz09>

1.	Dr. Mahendra Dhore
2.	Dr. A.M. Deshmukh
3.	Dr. Pranita Gulhane
4.	Ms. Sanchari Sarkar
5.	Ms. D. Deepthi Hynal
6.	Ms. Mayuri Bhad
7.	Dr. Sapna Baghel
8.	Ms. Shivani Gohane
9.	Ms. Priya Fuke
10.	Ameya Gupte
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13.	Abhishek Premshankar
14.	Abi Abirami
15.	Aishwarya K U
16.	Apeksha Kesarwani

17.	Arumugam@Amathilai R
18.	Ashutosh Jha
19.	Chitra Lade
20.	Danish18.FybiotechBNNC
21.	Dharani Pandi
22.	Dr. Madhavi Rane
23.	Dr. Rashiqua Siddiqui
24.	Dr. S.K. Sundar
25.	DR. V. Ambikapathy
26.	G. Kanimozhi G.Kanimozhi
27.	Gobika K
28.	Ismath Siffara
29.	Jayapargavi.1 st B.Sc. micro
30.	Kanika Ishwarkar
31.	Kavitha R
32.	Krutika Patil
33.	Madan Mohan
34.	Malarjeyashree
35.	Malika Ahuja

36.	Maneesha Sundaram
37.	Marina Albuquerque
38.	Maroti Hankare
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50.	Sharad Gangavane
51.	Shikha Gaikwad
52.	Siddhant Kamble
53.	Sk
54.	Sree Rekha
55.	Srikanth
56.	Subaa Murugesan
57.	Sujith
58.	Sukirti Jha
59.	Triveni Pardhi
60.	V.N. Athawale
61.	Yogesh
62.	Shalini Mehta
63.	Indira
64.	Sowndarya

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Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 28-08-2022

FEEDBACK FORM

Lecture 2

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in Your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

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Department of Microbiology

Session 2022-2023

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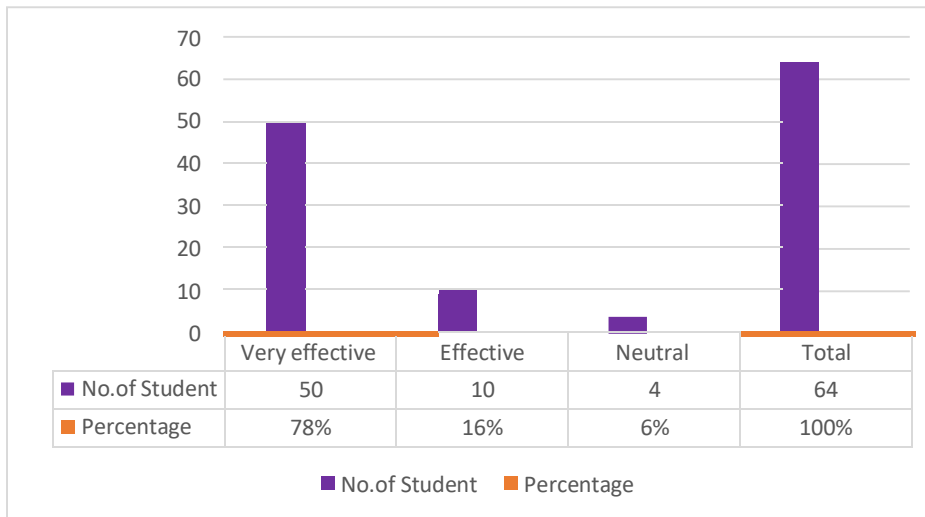
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

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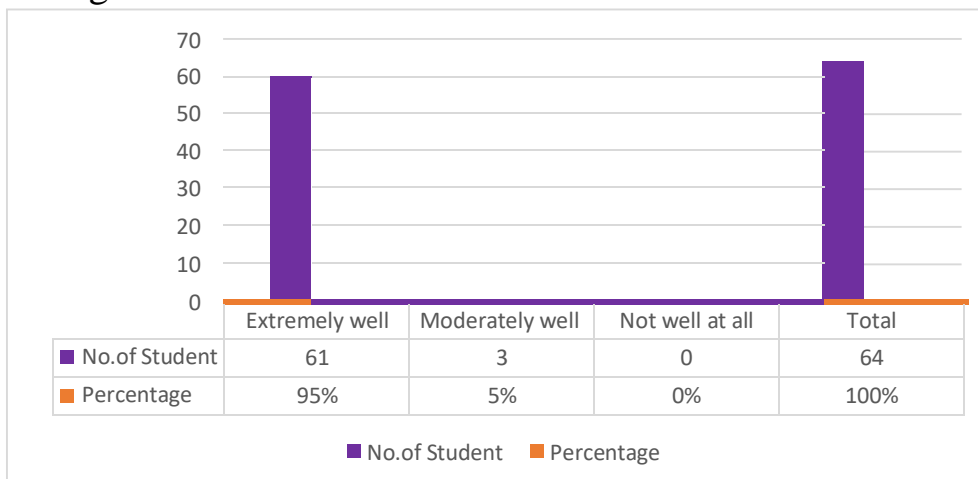
FEEDBACK RESPONSES

Lecture 2

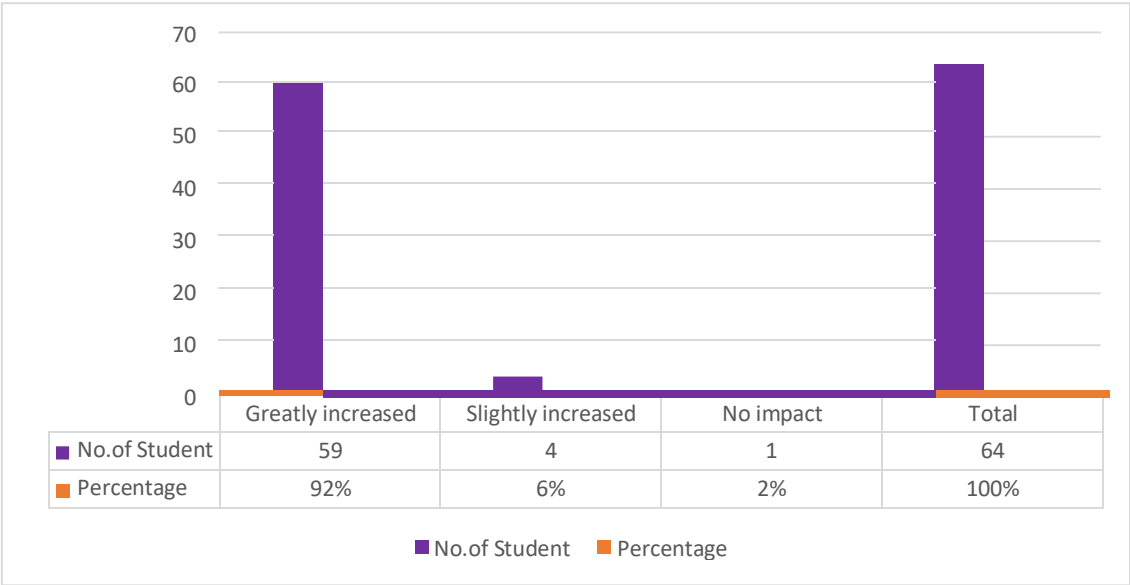
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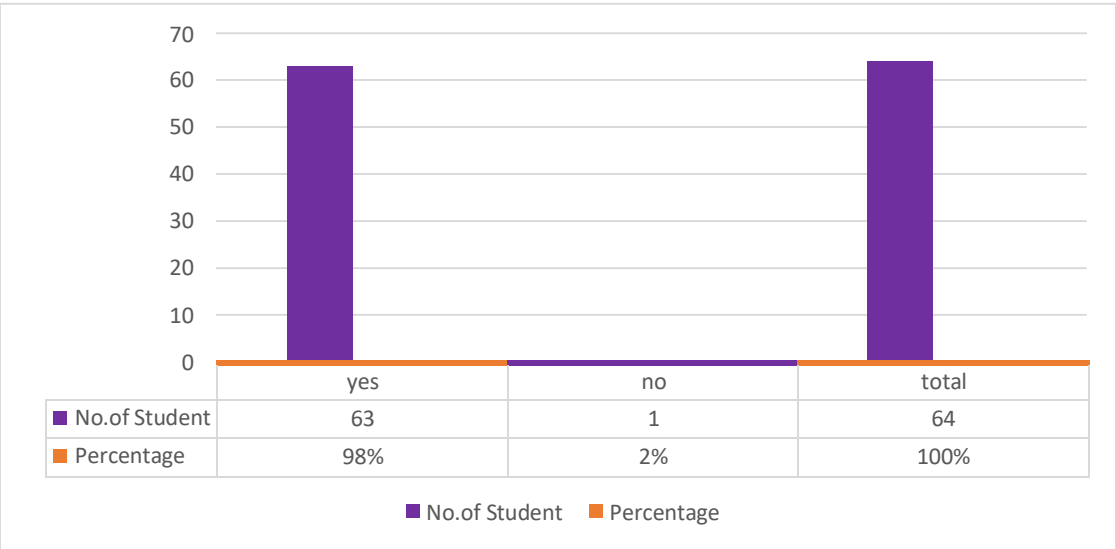
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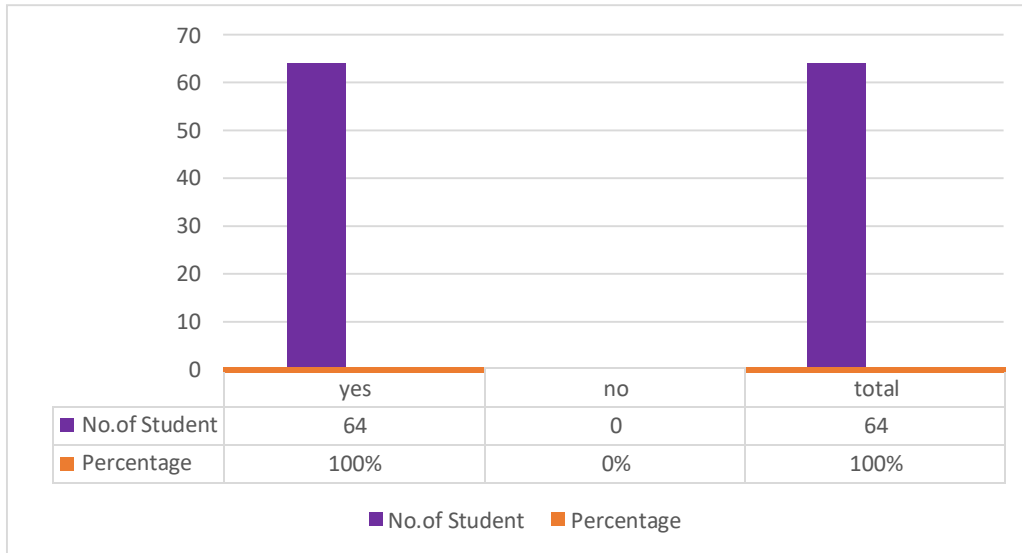
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Dr. Pranita B Gulhane

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part I: Lecture 1 to Lecture 10

Lecture 3



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-3 TOPIC: CAREER OPPORTUNITIES IN IRELAND



PANKAJ L. DESHMUKH
SENIOR SCIENTIST
PPD, PART OF THERMO FISHER
SCIENTIFIC ATHLONE, IRELAND

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B GULHANE

 **zoom**

 **SUNDAY 4th SEPTEMBER 2022 AT 11AM (IST)**

<https://us06web.zoom.us/j/89357767080?pwd=VmtlelB5NTBubGZxNUFtSmZ1Uk5nUT09>

The Department of Microbiology, in collaboration with the Microbiologists Society of India, organized a series of 20 lectures themed “Indians Speaking from Abroad” via Zoom every Sunday from August 21, 2022, to January 1, 2023. The third lecture focused on “Career Opportunities in Ireland,” presented by Pankaj L. Deshmukh, Senior Scientist at PPD, part of Thermo Fisher Scientific in Athlone, Ireland. This session provided valuable insights into the job market in Ireland, highlighting the skills and qualifications needed for success in the biotechnology and life sciences sectors. Participants had the opportunity to engage in discussions about career pathways and the benefits of working in an international setting.

Action taken: The lecture on “Career Opportunities in Ireland” attracted a total of 64 participants and offered several valuable benefits. It provided insights into the robust job market in Ireland, particularly in the biotechnology and life sciences sectors, helping students understand the demand for skilled professionals in these fields. Pankaj L. Deshmukh highlighted key skills and qualifications that can enhance employability, guiding participants on how to tailor their education and experiences accordingly. The session also emphasized the advantages of working in an international setting, such as exposure to diverse work cultures and access to cutting-edge research and technologies. Additionally, participants had the opportunity to engage in discussions about networking and mentorship, which are crucial for career advancement. Overall, the lecture inspired students to explore global career pathways and consider the exciting prospects that Ireland has to offer.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 3

**Topic: Career Opportunities in Ireland
Session: 2022-2023**

**Resource Person: Pankaj L Deshmukh
Senior Scientist, PPD,
Part of Thermo Fisher Scientific Athlone, Ireland**

Online Attendance Sheet [Date: Sunday 04.09.2022]

Website Url: <https://us06web.zoom.us/j/89357767080?pwd=VmtlelB5NTBubGZxNUFtSmZ1Uk5nUT09>

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18.	Ashutosh Jha
19.	Chitra Lade
20.	Danish18.FybiotechBNNC
21.	Dharani Pandi
22.	Dr. Madhavi Rane
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Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 04-09-2022

FEEDBACK FORM

Lecture 3

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

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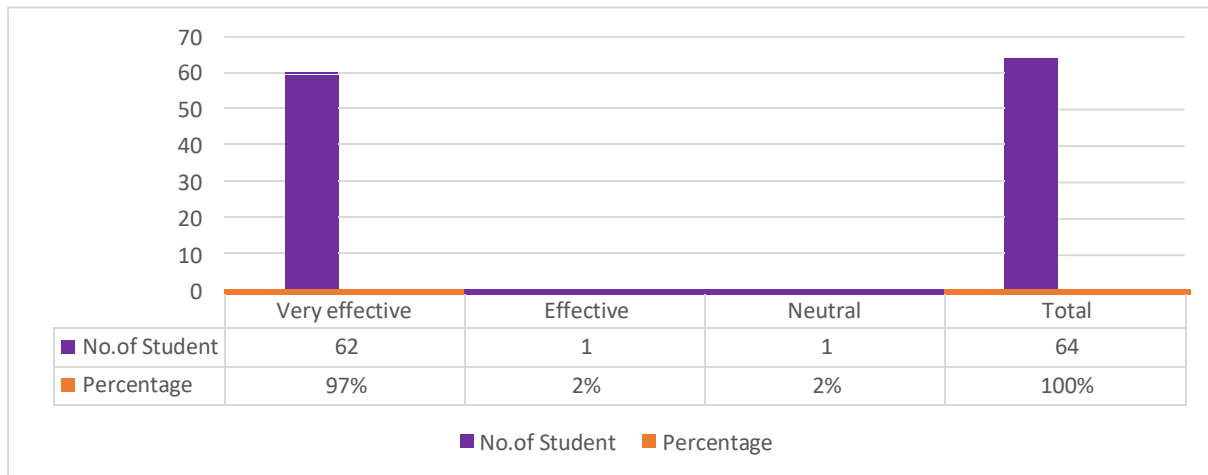
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Date: 04-09-2022

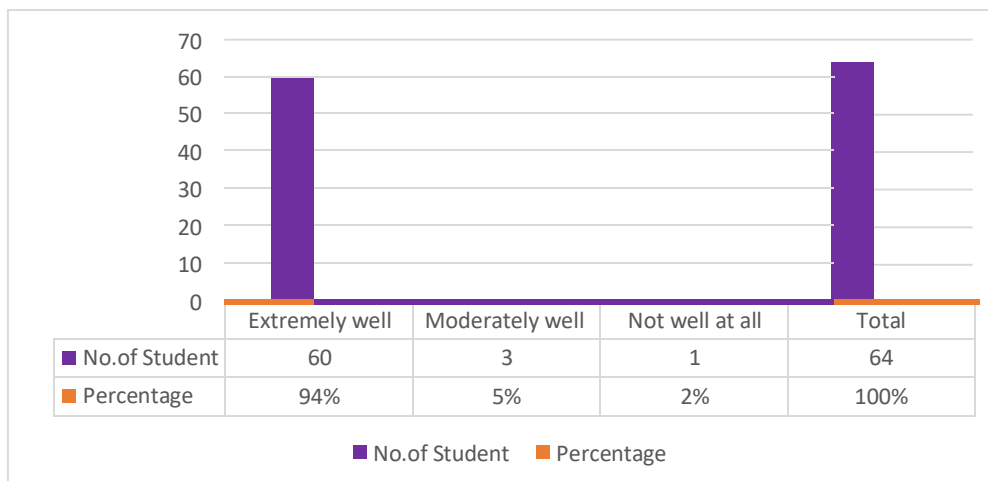
FEEDBACK RESPONSES

Lecture 3

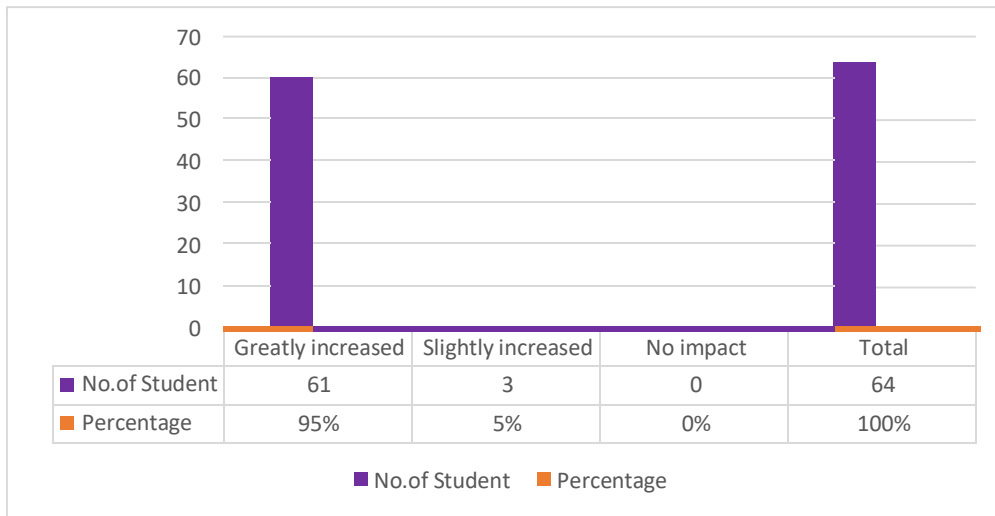
Q.1) How would you describe the effectiveness of the lecture's organization?



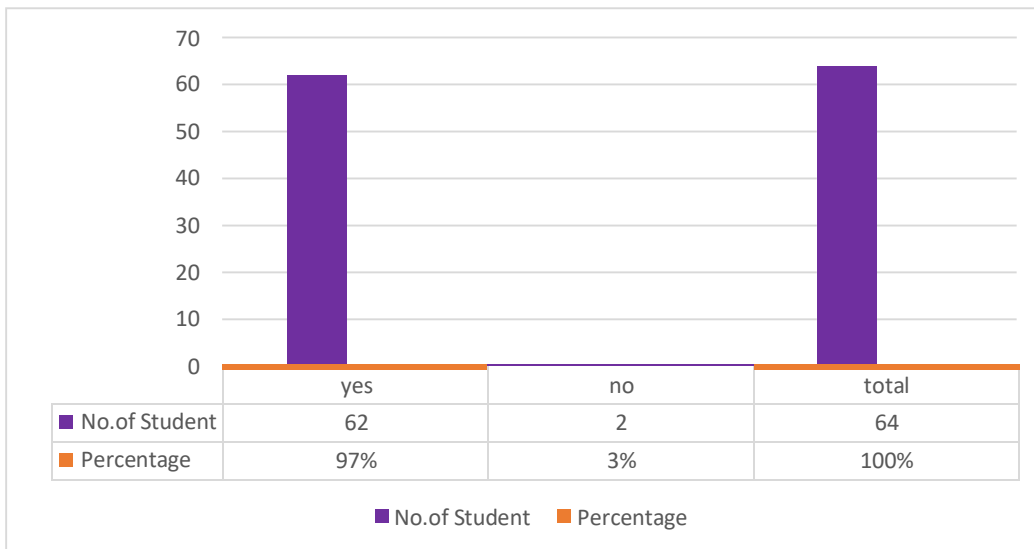
Q.2) How well did the lecture encourage innovative and creative thinking?



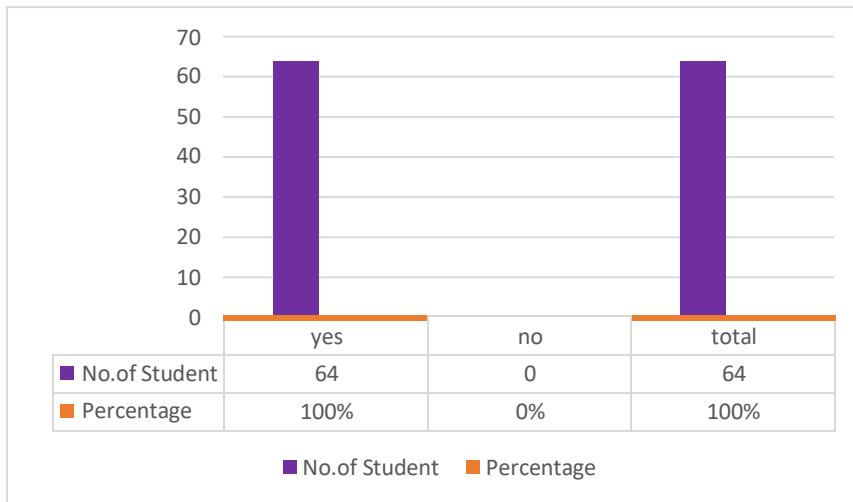
Q.3) How did the lecture series influence your interest in pursuing further opportunities in Your related fields?



Q.4) Did the lecture contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part I: Lecture 1 to Lecture 10

Lecture 4



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-4 TOPIC: HOW TO MAKE MICROBIOLOGY TEACHING AND

LEARNING INCREDIBLY INTERESTING



DR GOKUL SHANKAR SABESAN

HEAD, MICROBIOLOGY DEPARTMENT,
FACULTY OF MEDICINE, MANIPAL
UNIVERSITY COLLEGE MALAYSIA,
MELAKA, MALAYSIA

PROF. MAHENDRA P. DHORE

PRINCIPAL

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH

PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA

CONVENER

DR. PRANITA B. GULHANE



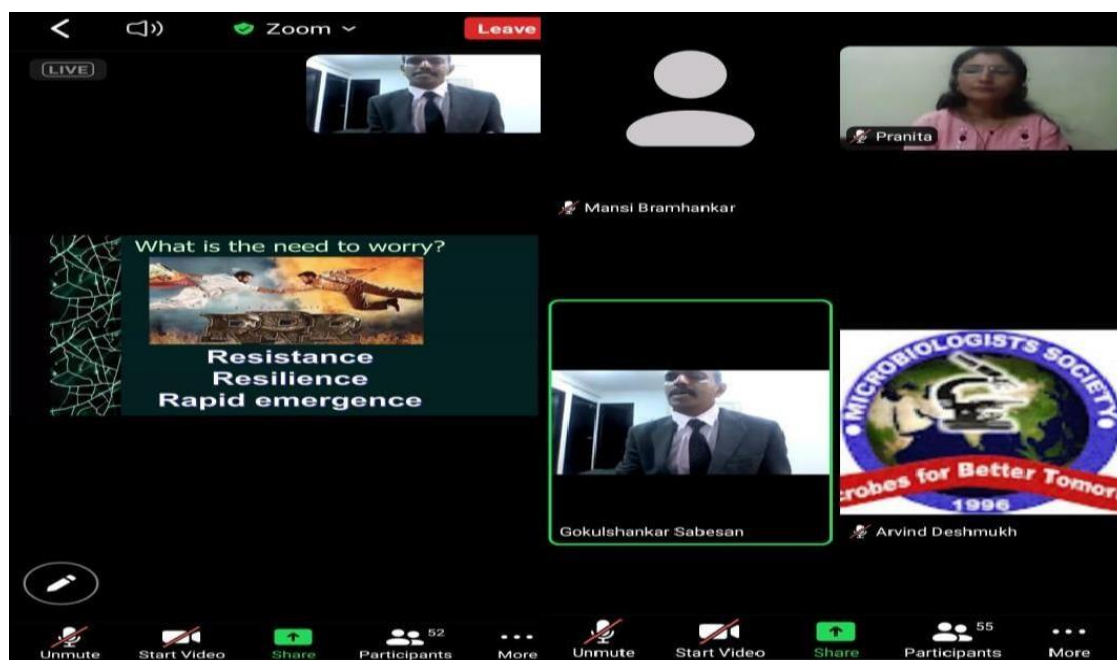
SUNDAY 11th SEPTEMBER 2022 AT 11:30AM (IST)

<https://us06web.zoom.us/j/84603983302?pwd=MWNRekpKRrtYcGNBOXZxU2k0WU11dz09>

The Department of Microbiology, in collaboration with the Microbiologists Society of India, organized a series of 20 lectures themed “Indians Speaking from Abroad” via Zoom every Sunday from August 21, 2022, to January 1, 2023. The fourth lecture focused on “How to Make Microbiology Teaching and Learning Incredibly Interesting,” presented by Dr. Gokul Shankar Sabesan, Head of the Microbiology Department at Manipal University College in Melaka, Malaysia.

In this engaging session, Dr. Sabesan shared innovative teaching methods and interactive learning strategies that can enhance student engagement and understanding in microbiology. He emphasized the importance of incorporating real-world applications and technology into the curriculum, inspiring educators to adopt a more dynamic approach to teaching. Participants left with practical tips and ideas to make microbiology more accessible and enjoyable for their students.

Action taken: A total of 58 participants took part in this event. The lecture on “How to Make Microbiology Teaching and Learning Incredibly Interesting” offered several significant benefits for participants. Educators gained valuable insights into innovative teaching methods that enhance student engagement and understanding of microbiology concepts. Dr. Gokul Shankar Sabesan emphasized the use of interactive learning strategies, such as hands-on experiments and multimedia resources, which can simplify complex topics. Participants also learned about connecting theoretical knowledge to real-world applications, making the subject more relatable and relevant. The session fostered collaboration among educators, sparking discussions on best practices and creative ideas for curriculum development. Overall, the lecture inspired participants to adopt dynamic teaching techniques, contributing to a more stimulating learning environment and a deeper appreciation for microbiology among students.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 4

**Topic: How to Make Microbiology Teaching and Learning Incredibly Interesting
Session: 2022-2023**

Resource Person: **Dr. Gokul Shankar Sabesan**
Head, Microbiology Department, Faculty of Medicine, Manipal University College, Melaka,
MALAYSIA

Online Attendance Sheet [Date: Sunday 11.09.2022]

Website Url: <https://us06web.zoom.us/j/84852646320?pwd=THVYbG41bEVkbVFzRGJXVjJoUkZMZz09>

1.	Dr. M.P. Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Dr. Gokul Shankar Sabesan
5.	Ms. Sanchari Sarkar
6.	Ms. D. Deepthi Hynal
7.	Ms. Mayuri Bhad
8.	Dr. Sapna Baghel
9.	Ms. Shivani Gohane
10.	Ms. Priya Fuke
11.	Mansi Bramhankar
12.	Ajay Srivastava
13.	Archana
14.	Bari AB Pazhassiraja College
15.	Bharath G
16.	Chetan Ambasana
17.	Diksha Choube
18.	Diptii Charde
19.	Dr. Nandini Phanse
20.	Dr. Dhruvil Brahmbhatt
21.	Dr. Kavita Pandey

22.	Dr. Prita Borkar
23.	Dr. Aarti Yadav
24.	Dr. Aditi Bhattacharya
25.	Dr. Neha Mathur
26.	Gauri Bhutad
27.	GD
28.	Gunjan
29.	Harshada Damkondawar
30.	Humera Afroz
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32.	Khushbu Choukiker
33.	Redmi Note 7 Pro
34.	Riya Gupta
35.	Saloni Dhole
36.	Samuthira Pandi
37.	Sandeep Nikam
38.	Sanjeev Patankar

39.	Shashi Chawla
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44.	Sunita
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47.	Malini Basu
48.	Manjula Devi
49.	Nagrani Mahajan
50.	Neelima Adusumalli
51.	Nivedita Joshi
52.	Nupur Gholap
53.	Pooja Gupta
54.	Prakash Halami
55.	Preethi
56.	Purnima Anand
57.	Rajan
58.	Redmi Note 11

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 11-09-2022

FEEDBACK FORM

Lecture 4

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in Your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

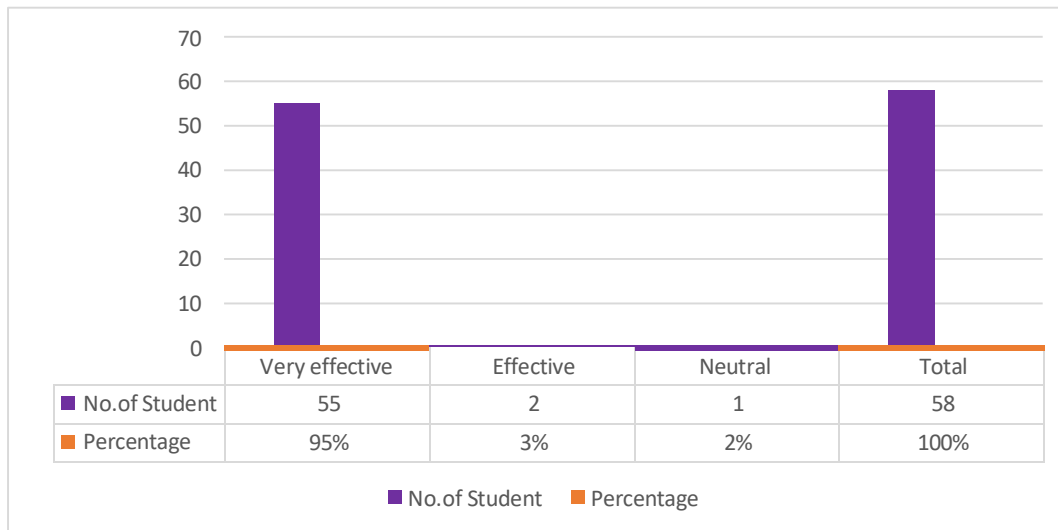
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 11-09-2022

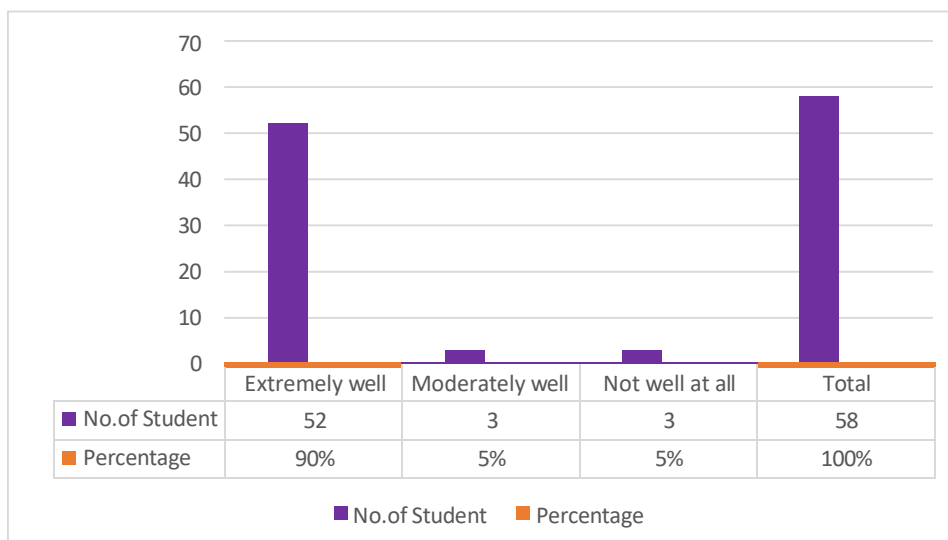
FEEDBACK RESPONSES

Lecture 4

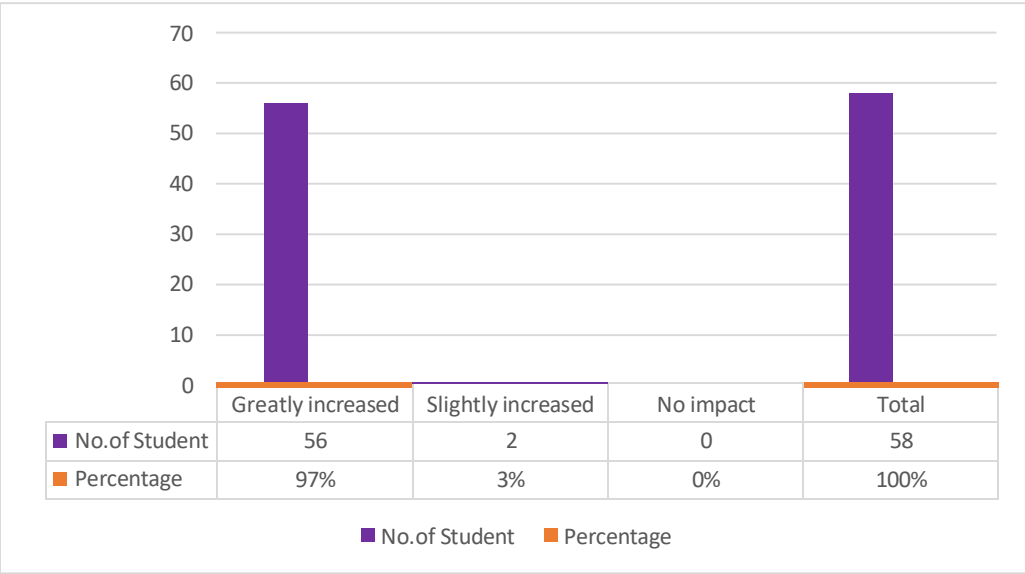
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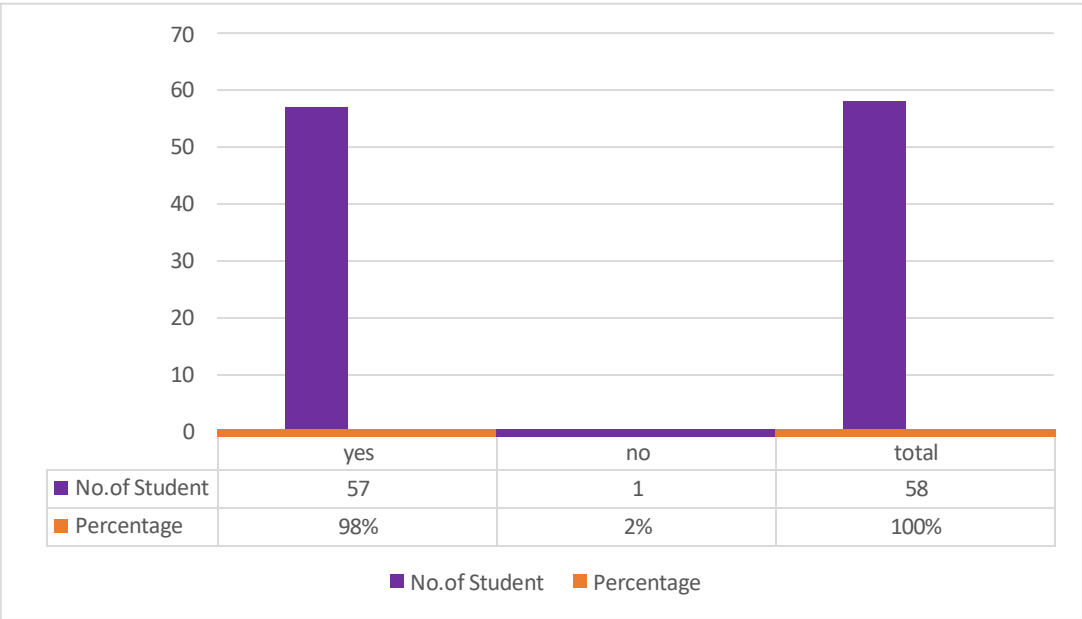
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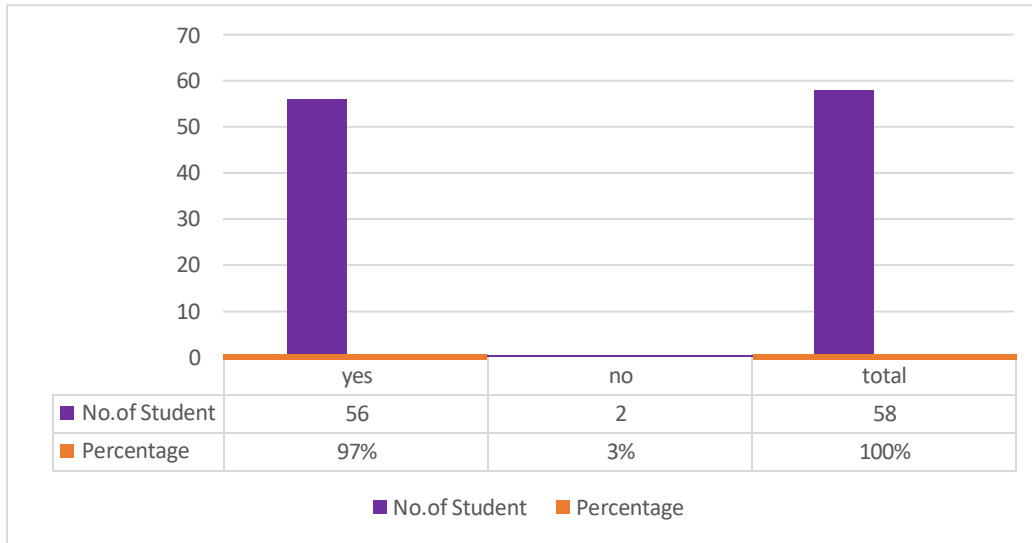
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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part 1: Lecture 1 to Lecture 10

Lecture 5



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-5 TOPIC: EVALUATING SAFETY OF SOUS-VIDE FOR BEEF PRODUCTS



MS. KAVITA SHRIPATI PATIL
Ph.D. SCHOLAR
FOOD SAFETY & MICROBIOLOGY
UNIVERSITY OF ARKANSAS, USA

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

 **zoom**

 **SUNDAY 18th SEPTEMBER 2022 AT 9:00AM (IST)**

<https://us06web.zoom.us/j/86105520828?pwd=TjVLS2RDaHAwbUM5L2ZRL0V3YytRUT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The fifth lecture focused on the topic “Evaluating the Safety of Sous-Vide for Beef Products,” presented by Ms. Kavita Shripati Patil, a Ph.D. scholar specializing in Food Safety and Microbiology at the University of Arkansas, USA. In her presentation, Ms. Patil explored the principles of sous-vide cooking and its implications for food safety, highlighting critical factors such as temperature control and cooking duration. She also discussed the microbiological risks associated with sous-vide beef products and provided evidence-based recommendations for ensuring consumer safety. The interactive session encouraged participants to engage with the topic, posing insightful questions and sharing their own experiences related to food safety practices.

Action taken: A total of 58 participants took part in this event. The lecture on “Evaluating the Safety of Sous-Vide for Beef Products” provided valuable insights into the sous-vide cooking method, emphasizing the importance of temperature and time control for food safety. Participants enhanced their understanding of the microbiological risks associated with sous-vide beef, allowing for more informed cooking practices. The session encouraged engagement and dialogue, enabling attendees to share experiences and best practices in food safety. Additionally, evidence-based recommendations were offered, contributing to the development of safe culinary protocols. Overall, the lecture fostered a community focused on enhancing food safety and may inspire further research and collaboration in this a

The screenshot shows a Zoom meeting interface. At the top left, there is a 'LIVE' indicator. The main content area displays a presentation slide titled 'Study in USA (M.Sc.)' with the following text:

- 1. Selection of Course**
 - Courses are specific
 - Courses change according to university
- 2. Selection of University**
 - Check if university is public/private
 - Check ranking of university in country and worldwide
- 3. Scholarships offered by universities**
 - Merit based (Excellence scholarship)
 - Regional scholarship
 - Departmental scholarship
- 4. Basic Documents**
 - Curriculum vitae
 - Transcript of marks (from respective college)
 - GRE Score – above 300
 - English Proficiency Test (IELTS, TOFEL)
 - Family income certificate (yearly earning)
 - Property (House, Land etc.) valuation
 - Proof of sponsorship (Fees and living expenses)
- 5. After receiving admission letter**
 - Visa application

Four video thumbnails are visible: Mansi Bramhankar (top center, greyed out), Arvind Deshmukh (top right), Pranita (bottom left), and kavitapatil (bottom right).

**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”
Lecture: 5
Topic: Evaluating Safety of Sous-Vide for Beef Products
Session: 2022-2023**

Resource Person: **Ms. Kavita Shripati Patil**
Ph.D. Scholar, Food Safety & Microbiology University of Arkansas, USA

Online Attendance Sheet [Date: Sunday 18.09.2022]

Website Url: <https://us06web.zoom.us/j/86105520828?pwd=TjVLS2RDaHAwbUM5L2ZRL0V3YytRUT09>

1.	Dr. M.P. Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
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57.	Rajan
58.	Redmi Note 11

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 18-09-2022

FEEDBACK FORM

Lecture 5

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in Your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

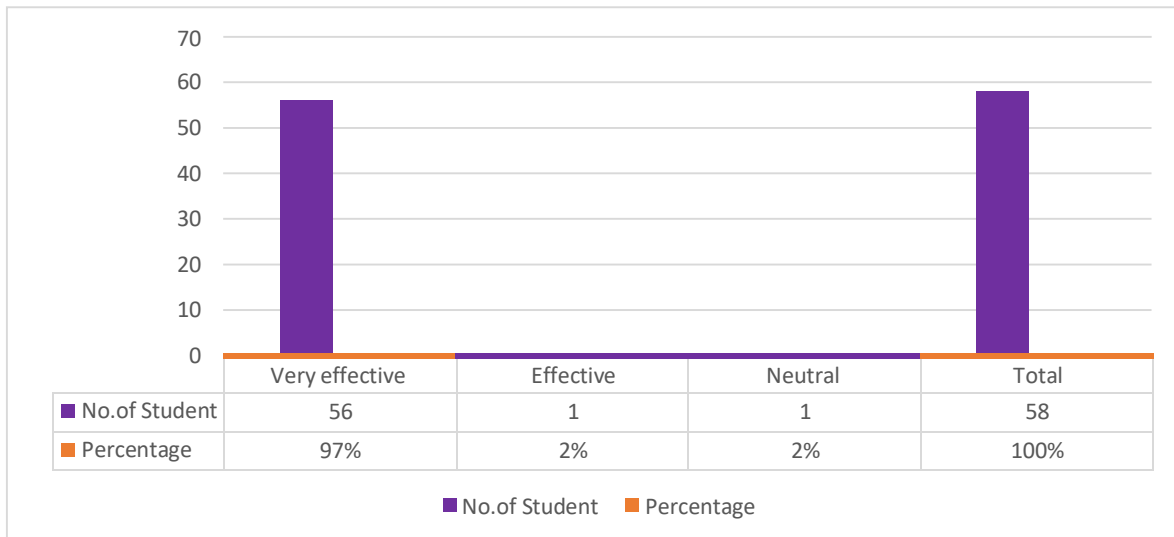
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 18-09-2022

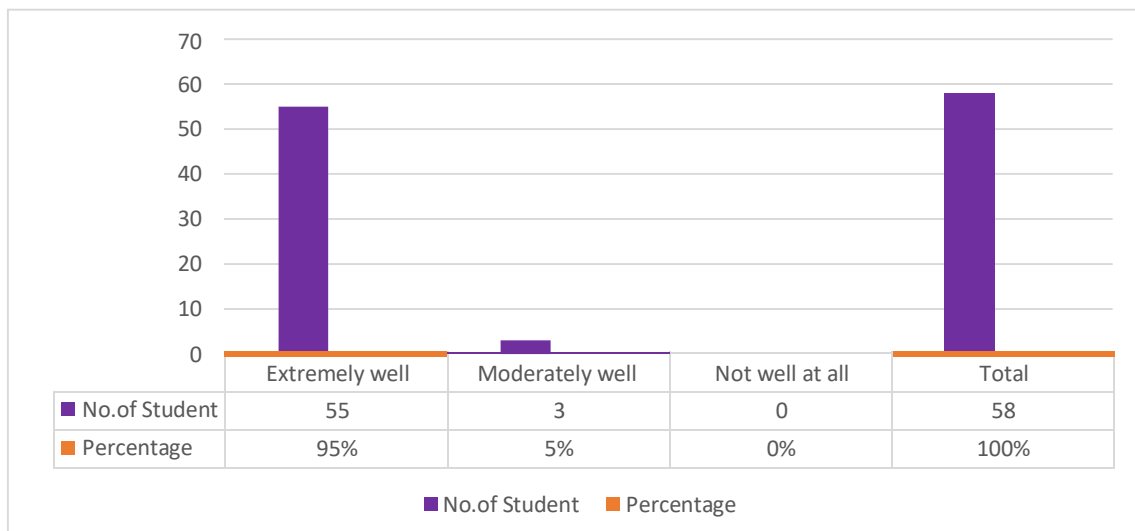
FEEDBACK RESPONSES

Lecture 5

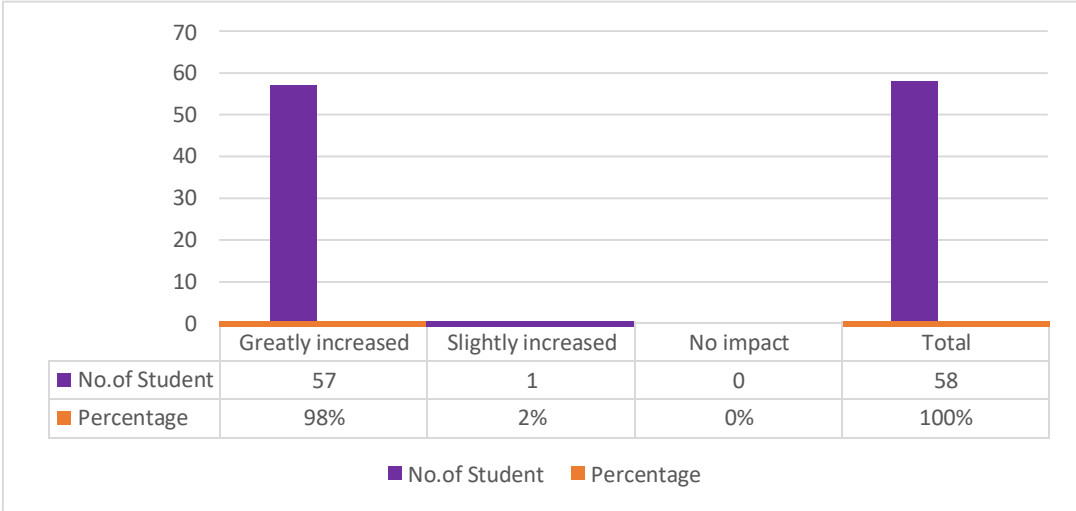
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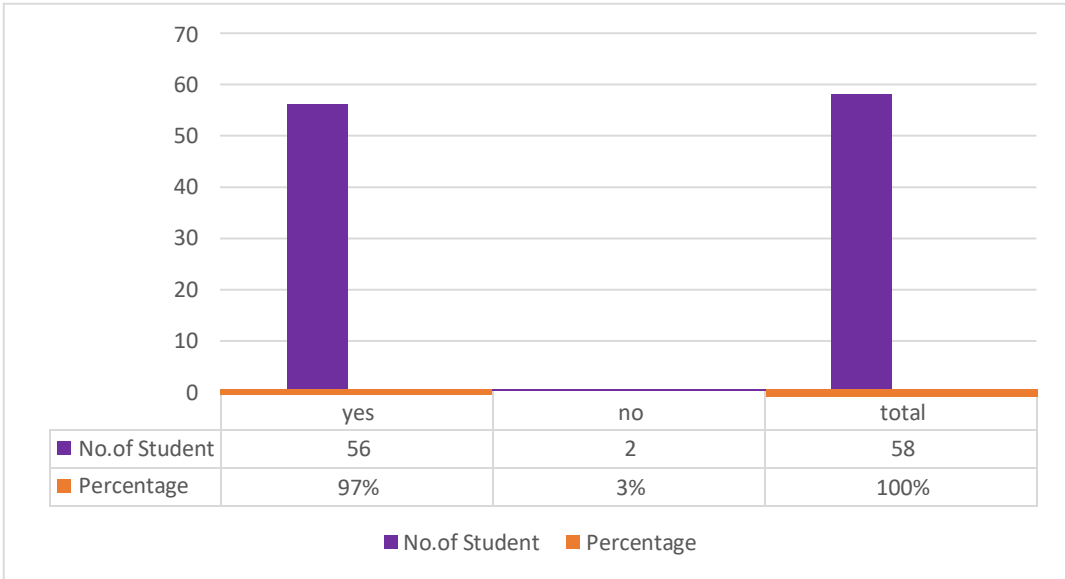
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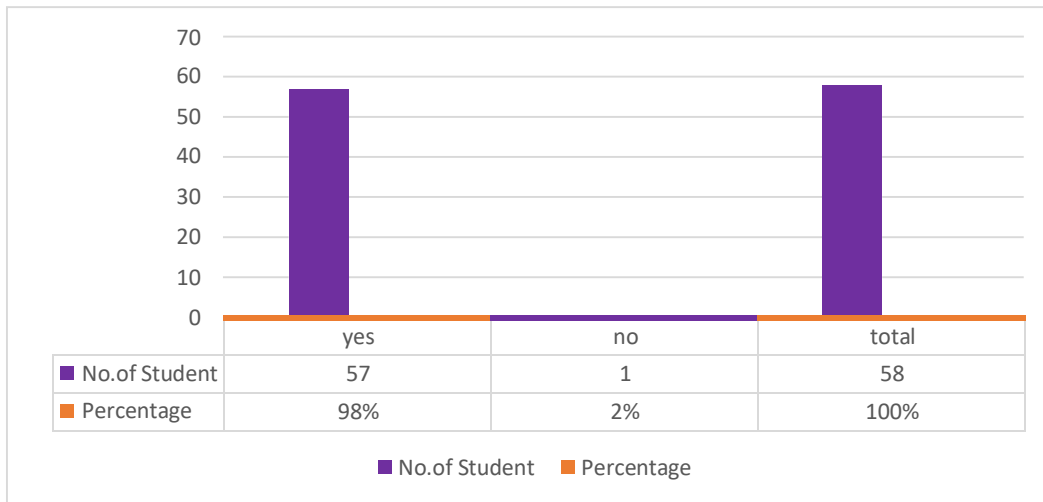
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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part 1: Lecture 1 to Lecture 10

Lecture 6



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-6 TOPIC: Ph.D. in Europe Versus USA - How to Choose?



DR. AJINKYA SURESH SASE

**SENIOR RESEARCH INVESTIGATOR
UNIVERSITY OF PENNSYLVANIA,
PHILADELPHIA- USA**

**PROF. MAHENDRA P. DHORE
PRINCIPAL**

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

**DR. ARVIND M. DESHMUKH
PRESIDENT**

MICROBIOLOGISTS SOCIETY, INDIA

CONVENER

DR. PRANITA B. GULHANE



SUNDAY 25th SEPTEMBER 2022 AT 7:30PM (IST)

<https://us06web.zoom.us/j/83379132043?pwd=WEFPcUJ1WkswRDd1RENFeWdTUjFLZz09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The sixth lecture focused on the topic “Ph.D. in Europe versus USA: How to Choose?” presented by Dr. Ajinkya Suresh Sase, a Senior Research Investigator at the University of Pennsylvania, Philadelphia, USA.

In this engaging session, Dr. Sase compared the academic cultures, funding opportunities, and research environments in Europe and the USA, providing valuable insights for prospective Ph.D. students. He discussed key factors to consider when making this critical decision, including program structure, duration, and career prospects. The lecture encouraged active participation, allowing attendees to ask questions and share their aspirations, thus creating a supportive environment for those navigating their educational journeys.

Action taken: The lecture on “Ph.D. in Europe versus USA: How to Choose?” attracted a total of 54 participants, providing valuable insights that empowered attendees to make informed decisions about their academic futures. Participants gained a clearer understanding of the differences in academic cultures, funding options, and research environments in both regions. Dr. Sase offered practical guidance on critical factors to consider, such as program structure and career prospects. The interactive format fostered engagement, allowing participants to share their experiences and build a supportive community. Ultimately, attendees left better prepared to navigate the application process and explore specific programs that align with their interests, inspiring confidence and motivation for their doctoral journeys.

The screenshot shows a Zoom meeting interface. In the top left, there is a placeholder for a missing video feed and a participant named 'Pranita'. In the bottom left, two participants are visible: 'Ajinkya Sase' and 'sanjeev patankar'. The main content is a presentation slide titled 'My Journey' with a timeline:

Year	Education / Job
2001-04	B.Sc. - Rajaram College, Kolhapur.
2004-05	Job - Lupin Ltd, Thane.
2005-07	M.Sc. - Dayanand Science College, Latur.
2007-10	Job - Quisat Vitamins, Dubai Navya Biologicals, Hubballi.

At the bottom of the slide, it says 'Ajinkya Sase's screen'.

**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 6

Topic: Ph.D. in Europe versus USA- How to choose?

Session: 2022-2023

Resource Person: Dr. Ajinkya Suresh Sase
Senior Research Investigator University of Pennsylvania, Philadelphia- USA

Online Attendance Sheet [Date: Sunday 25.09.2022]

Website Url: <https://us06web.zoom.us/j/83379132043?pwd=WEFPcUJ1WkswRDd1RENFeWdUjFLZz09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Ajinkya Sase
5.	Sanchari Sarkar
6.	Ms. D. Deepthi Hynal

7.	mayuri bhad
8.	Dr. Sapna Baghel
9.	Ms. Shivani Gohane
10.	Ms. Priya Fuke
11.	Triveni Pardhi
12.	10P24004890-A
13.	10P24004890-Aditi Rajput
14.	Adesh
15.	Aishwarya K U
16.	Akshay Kotkar
17.	Android Bluedroid
18.	Aniket Patil
19.	Anushka Mishra
20.	Rasika Durbule
21.	S. Monica
22.	S. Rathna
23.	Sangeetha's Galaxy M11
24.	Sanjeev Patankar
25.	Shendge Shubhangi
26.	Shinde S
27.	Shubhrika S
28.	Smrutisikha Satapathy
29.	Sonu Kumar
30.	Srikanth
31.	Sushma Bairagi
32.	V.Kaveri
33.	Vedika Inchure
34.	Yamunaa. M
35.	Yuvashree
36.	S. Monica
37.	Vaishnavi
38.	J.Jaishri
39.	Sathya.T
40.	Yogashree M

41.	Jenifer
42.	Kaviya M
43.	P.Hemalatha
44.	Pavatharani
45.	Samsung SM-F127G
46.	Sathya T
47.	Iqra Khan
48.	Ismath Siffara
49.	J.Jaishri
50.	James Vasanth F
51.	Karthika
52.	Kunal Mankar
53.	Mohan Kumar
54.	Nagrani Mahajan

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 25-09-2022

FEEDBACK FORM

Lecture 6

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

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- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
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Department of Microbiology

Session 2022-2023

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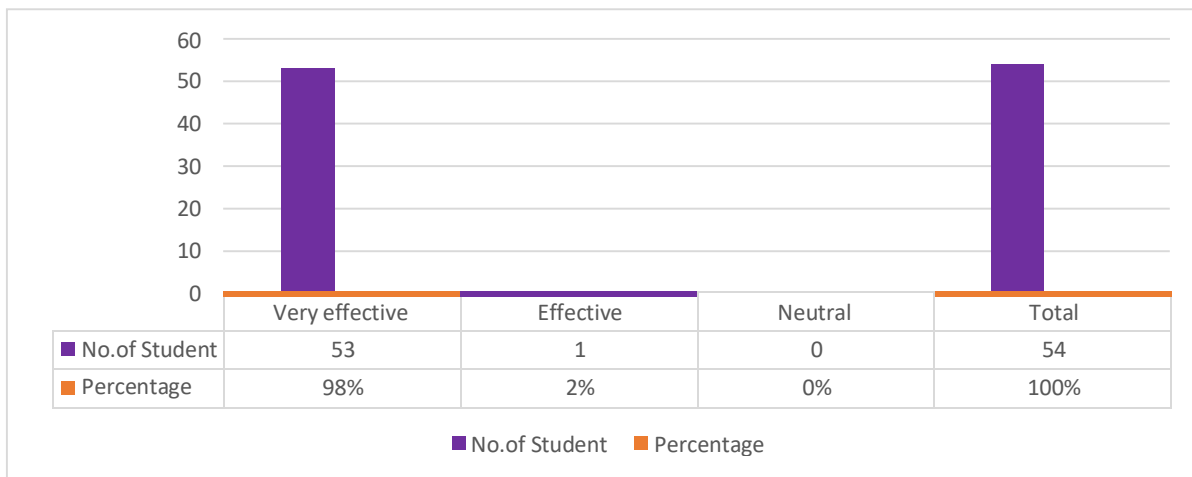
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 25-09-2022

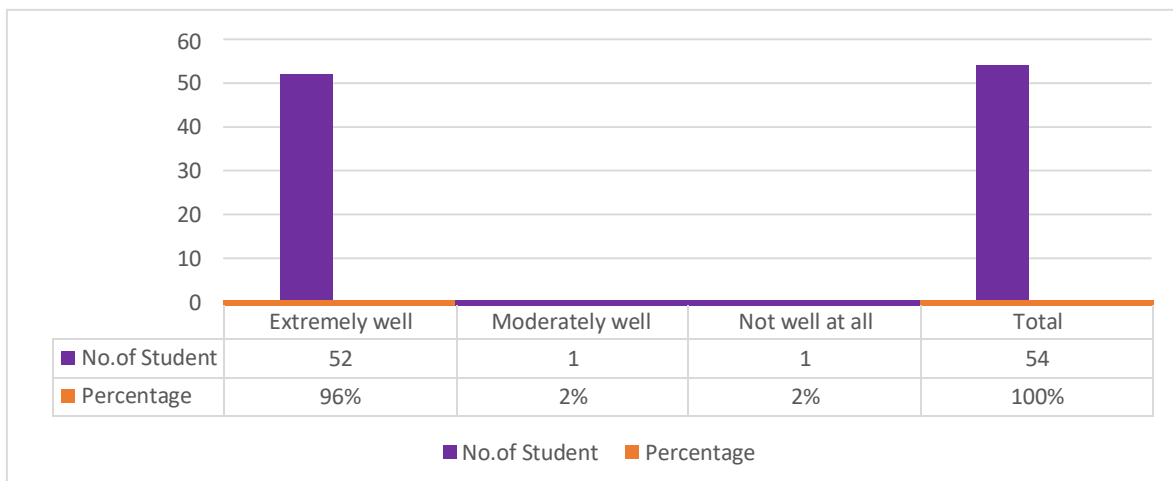
FEEDBACK RESPONSES

Lecture 6

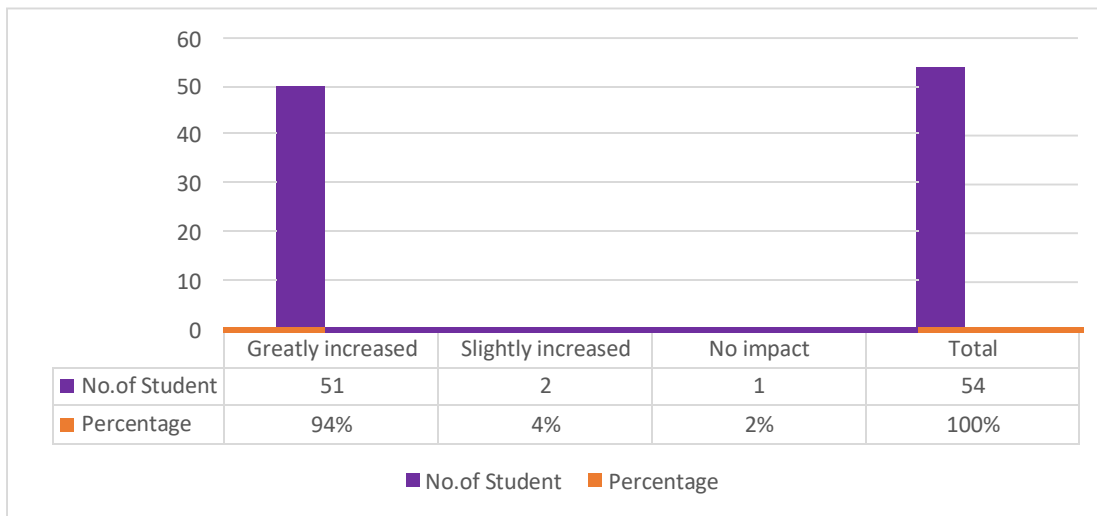
Q.1) How would you describe the effectiveness of the lecture's organization?



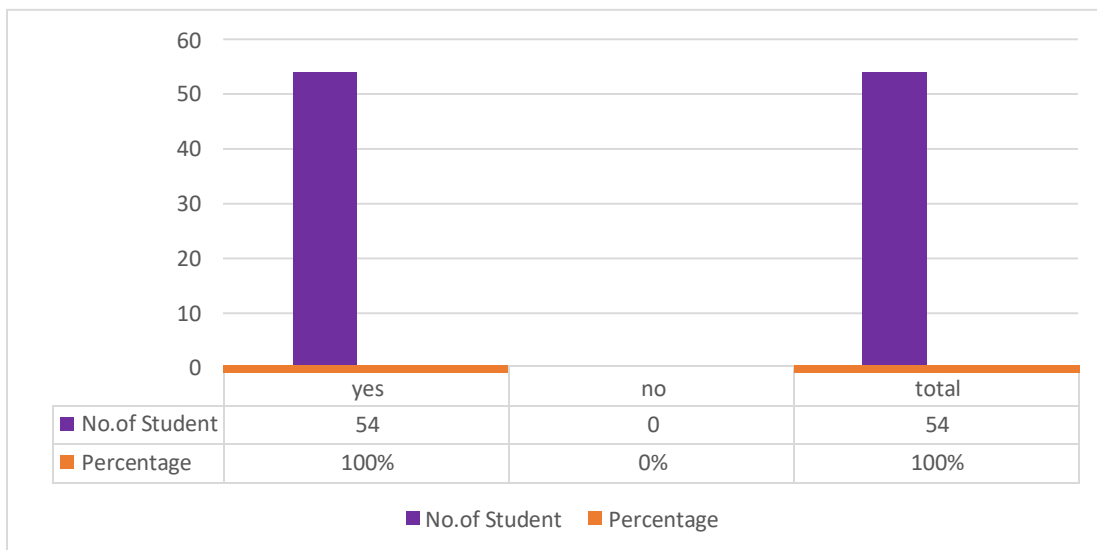
Q.2) How well did the lecture encourage innovative and creative thinking?



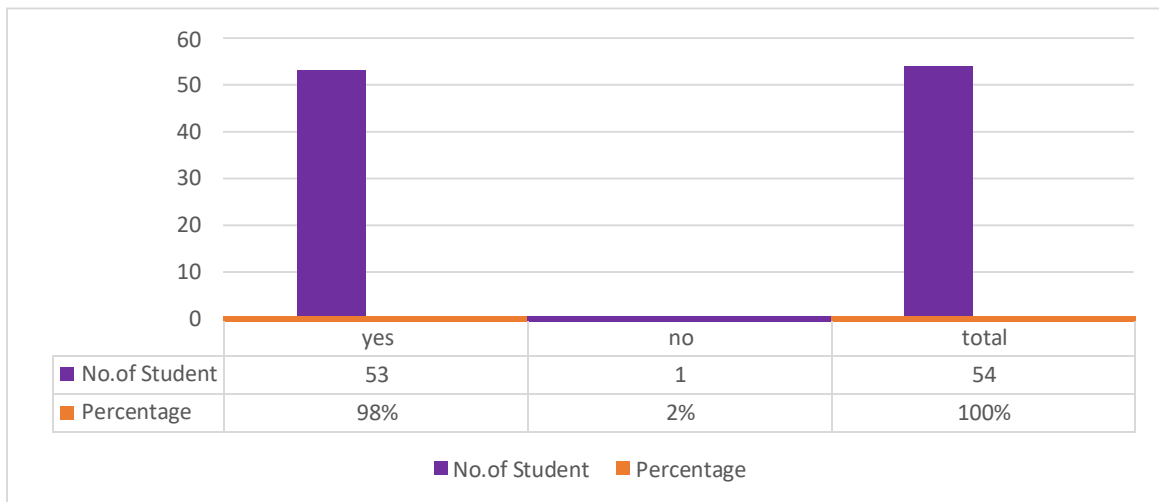
Q.3) How did the lecture series influence your interest in pursuing further opportunities in Your related fields?



Q.4) Did the lecture contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part 1: Lecture 1 to Lecture 10

Lecture 7



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH
**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

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IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

**LECTURE-7 TOPIC: INSIGHTS ON NATURAL PRODUCT RESEARCH & CAREER
OPPORTUNITIES IN LIFE SCIENCES**



DR. SHIVRAJ HARIRAM NILE

**ASSOCIATE PROFESSOR
SCHOOL OF PHARMACEUTICAL SCIENCES,
ZHEJANG CHINESE MEDICAL UNIVERSITY,
HANGZHOU, ZHEJANG CHINA**

**PROF. MAHENDRA P. DHORE
PRINCIPAL**

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

**DR. ARVIND M. DESHMUKH
PRESIDENT**

MICROBIOLOGISTS SOCIETY, INDIA

CONVENER

DR. PRANITA B. GULHANE



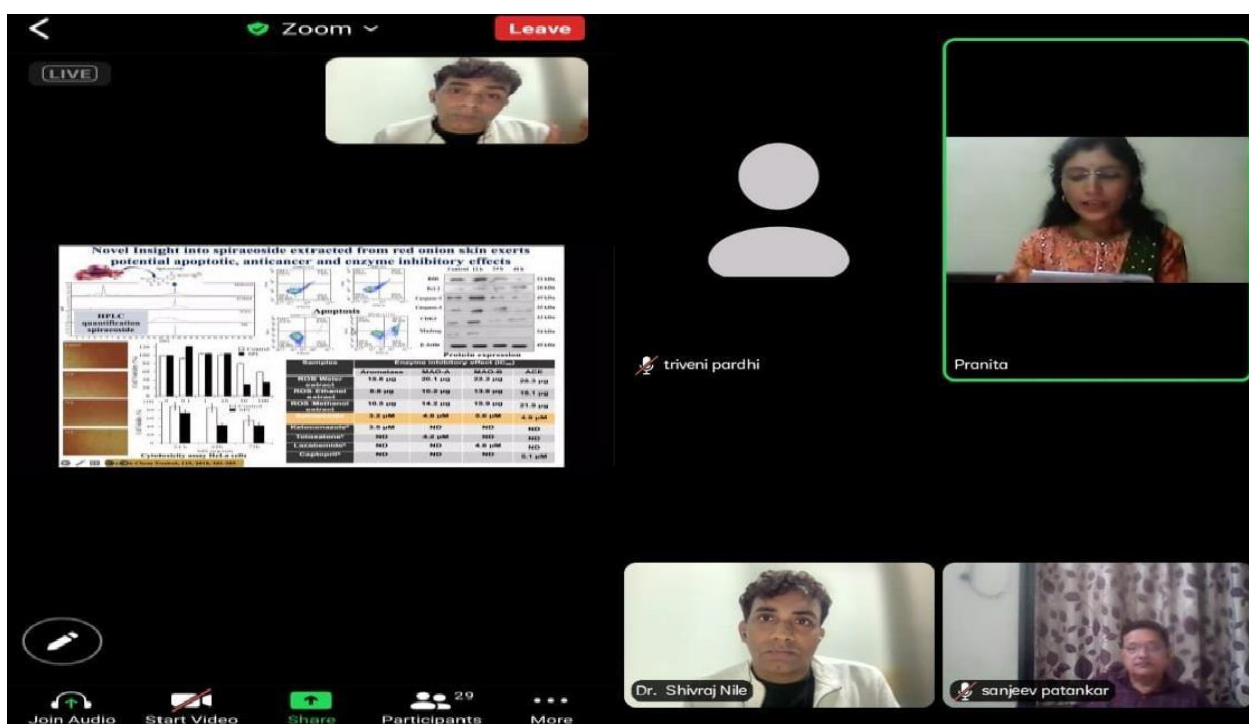
SUNDAY 2nd OCTOBER 2022 AT 5 PM (IST)

<https://us06web.zoom.us/j/87444059787?pwd=MnFQs3ZOa09ROFlrci9ITW1Pekd6dz09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The seventh lecture focused on the topic “Insights on Natural Product Research & Career Opportunities in Life Sciences,” presented by Dr. Shivraj Hariram Nile, an Associate Professor at the School of Pharmaceutical Sciences, Zhejiang Chinese Medical University, Hangzhou, China.

In this engaging session, Dr. Nile explored the significance of natural products in scientific research and their role in drug discovery. He discussed various methodologies used in natural product research, as well as the diverse career paths available in life sciences for students and professionals. The lecture encouraged active participation, allowing attendees to ask questions and share their aspirations, thereby creating a vibrant environment for knowledge exchange and networking.

Action taken: The lecture on “Insights on Natural Product Research & Career Opportunities in Life Sciences” attracted a total of 44 participants, offering valuable benefits and outcomes. Attendees gained a deeper understanding of the significance of natural products in drug discovery and their applications in various fields. Dr. Nile highlighted diverse methodologies in natural product research and outlined potential career paths in life sciences, empowering participants to consider new opportunities. The interactive format fostered engagement and allowed for meaningful discussions, enhancing networking among participants. Ultimately, attendees left inspired and better equipped to explore career options and research avenues in the dynamic field of life sciences.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 7

**Topic: Insights on Natural Product Research & Career Opportunities in Life Sciences
Session: 2022-2023**

Resource Person: **Dr. Shivraj Hariram Nile**

Associate Professor

**School of Pharmaceutical Sciences, Zhejiang Chinese Medical University, Hangzhou,
Zhejiang- China**

Online Attendance Sheet [Date: Sunday 2.10.2022]

Website Url: <https://us06web.zoom.us/j/87444059787?pwd=MnFQS3ZOa09ROFIrci9ITW1Pekd6dz09>

1.	Dr. M.P. Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Dr. Shivraj Nile
5.	Ms. Sanchari Sarkar
6.	Ms. D. Deepthi Hynal
7.	Ms. Mayuri Bhad
8.	Dr. Sapna Baghel
9.	Ms. Shivani Gohane
10.	Ms. Priya Fuke
11.	Triveni Pardhi
12.	Arti
13.	Devyani Narute
14.	Dr. Sagarika Devi
15.	Hemalosani D
16.	Manju Vani
17.	P. Hemlatha
18.	Riya Raut
19.	S.Tharani
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41.	Vishal Sharma
42.	Shafiya Shafiya
43.	Rehana Praveen
44.	Mansi Bramhankar

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 02-10-2022

FEEDBACK FORM

Lecture 7

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

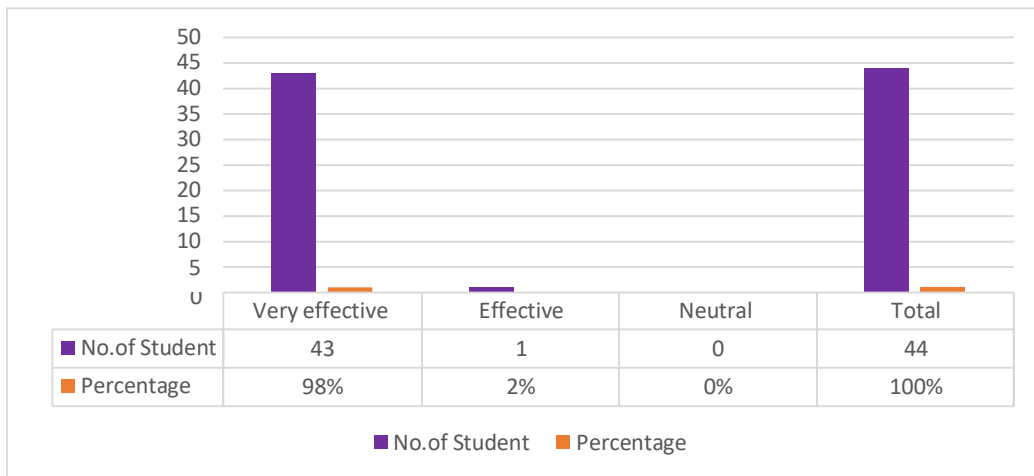
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 02-10-2022

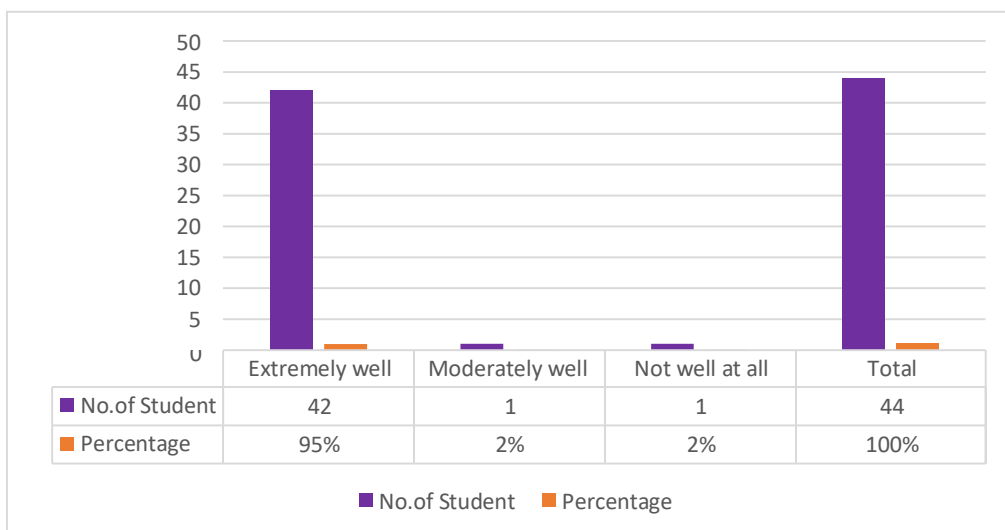
FEEDBACK RESPONSES

Lecture 7

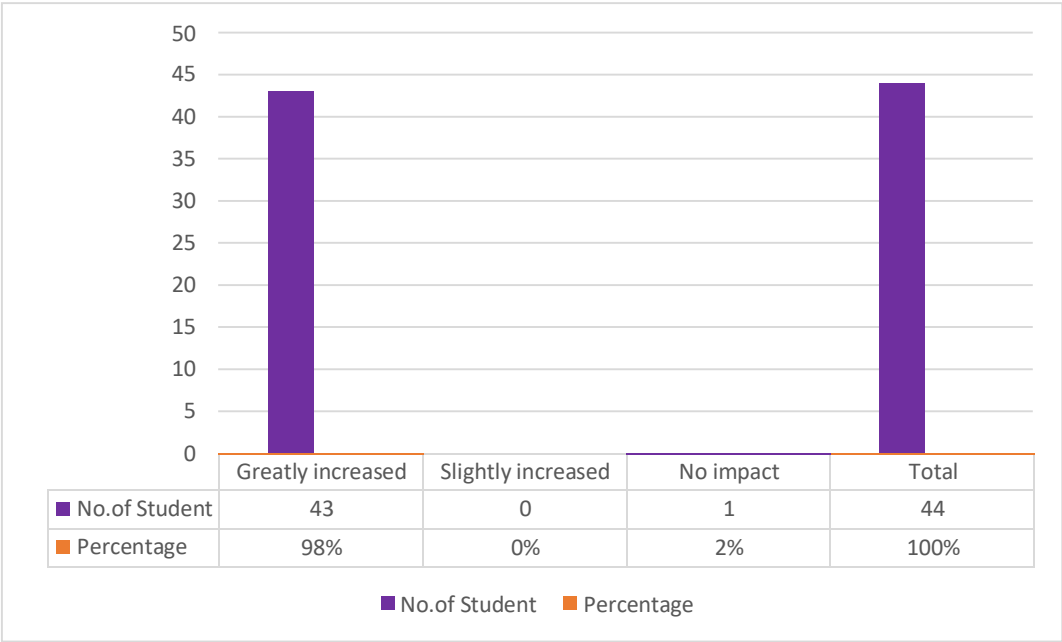
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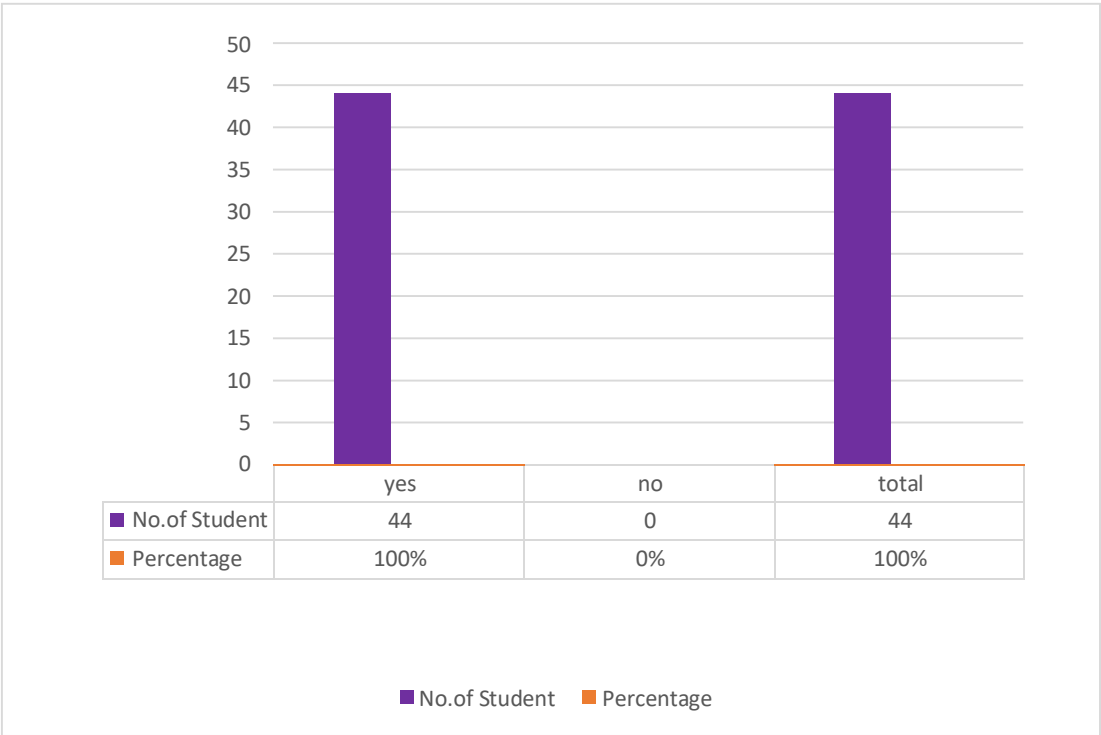
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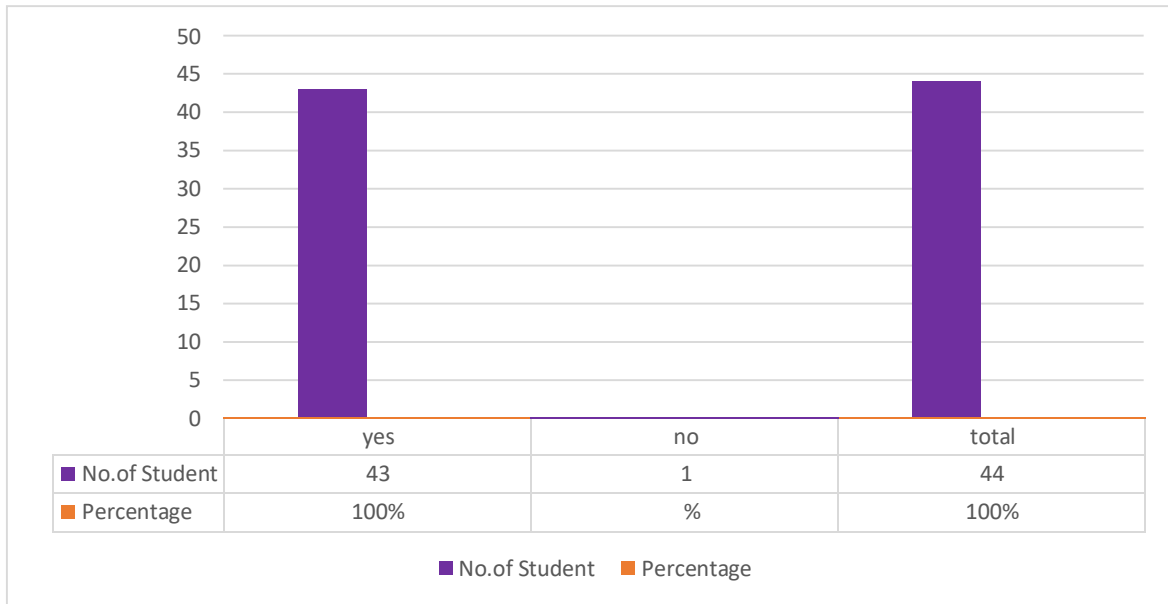
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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part 1: Lecture 1 to Lecture 10

Lecture 8



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRISHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

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**IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA
ORGANIZES**

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"
**LECTURE-8 TOPIC: RESEARCH CAREER OPTIONS IN EU AND TRENDS IN
BIOINFORMATICS APPLICATIONS IN PLANT BREEDING**



DR. GEO VELIKKAKAM JAMES
TEAM COORDINATOR
RIJK ZWAAN BREEDING B.V.
FIJNAART,
THE NETHERLANDS

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

 **zoom**

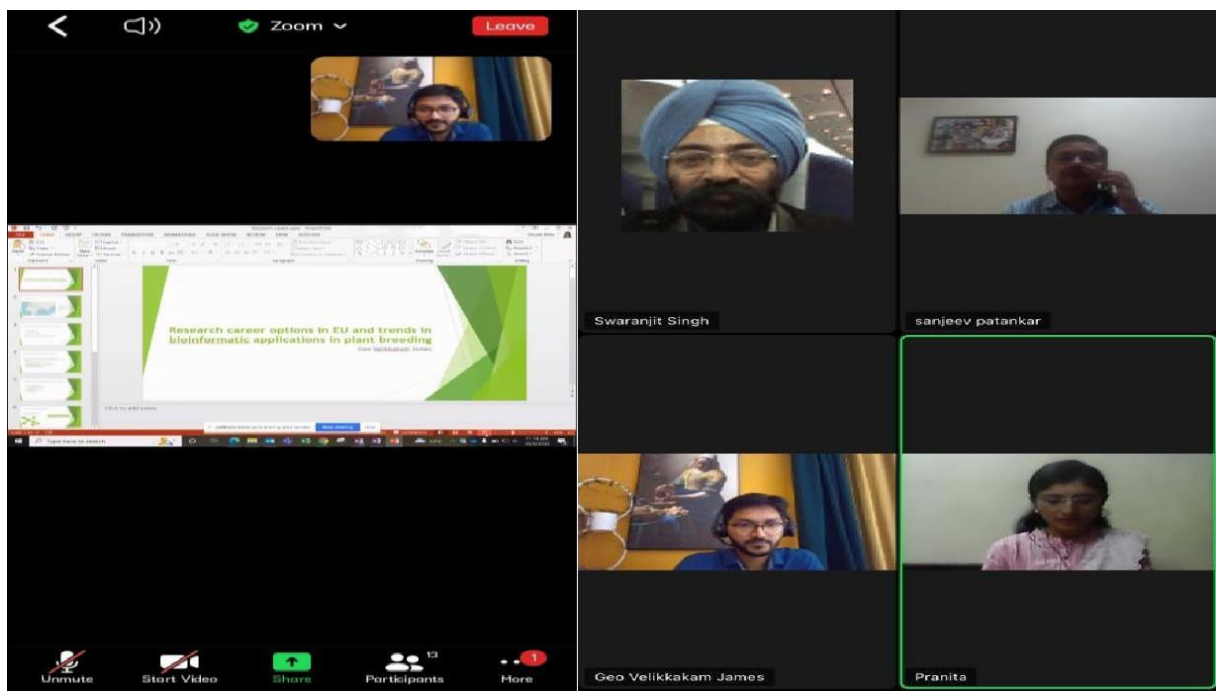
 **SUNDAY 9th OCTOBER 2022 AT 2:30 PM (IST)**

<https://us06web.zoom.us/j/84236100868?pwd=OUNGcy9xdDFXRjk0RGJvY2tjTrkVCUT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, took place via Zoom every Sunday from August 21, 2022, to January 1, 2023. The eighth lecture focused on the topic “Research Career Options in the EU and Trends in Bioinformatics Applications in Plants,” presented by Dr. Geo Velikkakam James, Team Coordinator at Rijk Zwaan Breeding B.V. in Fijnaart, The Netherlands.

In this insightful session, Dr. James explored various research career opportunities within the European Union, emphasizing the growing field of bioinformatics in plant sciences. He discussed the latest trends in bioinformatics applications, highlighting their significance in plant breeding and genetics. The interactive nature of the lecture encouraged participants to engage actively, share their interests, and ask questions, creating a collaborative atmosphere for aspiring researchers. Attendees left with valuable knowledge and inspiration to pursue careers in this evolving field.

The lecture on “Research Career Options in the EU and Trends in Bioinformatics Applications in Plants” attracted a total of 51 participants, providing valuable insights and outcomes. Attendees developed a better understanding of various research career opportunities within the European Union, particularly in plant sciences. Dr. James highlighted the latest trends in bioinformatics applications and their crucial role in enhancing plant breeding and genetic research. The interactive format fostered engagement, allowing participants to ask questions and partake in meaningful discussions. As a result, attendees left feeling inspired and better equipped to explore career paths in this dynamic field, gaining a clearer perspective on the intersection of bioinformatics and plant research.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society
India Organizes Lecture Series on the theme
“Indians Speaking from
Abroad” Lecture: 8**

**Topic: Research Career Options in EU and Trends in Bioinformatics
Applications in Plant Breeding
Session: 2022-2023**

Resource Person: **Dr. Geo Velikkakam James**
Team Coordinator Rijk Zwaan Breeding B.V. Fijnaart, The Netherlands

Online Attendance Sheet [Date: Sunday 9.10.2022]

Website Url: <https://us06web.zoom.us/j/84236100868?pwd=OUNGcy9xdDFXRjk0RGJvY2tjTkVCUT09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Geo James
5.	Ms. Sanchari Sarkar
6.	Ms. D. Deepthi Hynal
7.	Ms. Mayuri Bhad
8.	Dr. Sapna Baghel
9.	Ms. Shivani Gohane
10.	Ms. Priya Fuke
11.	Triveni Pardhi
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45.	Ashwin Satale
46.	Bhushan Patil
47.	Deepa Ghadi
48.	Laxmikant Vijapure
49.	Sanjeev Patankar
50.	Sushma Bairagi
51.	Swaranjit Singh

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 9.10.2022

FEEDBACK FORM

Lecture 08

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

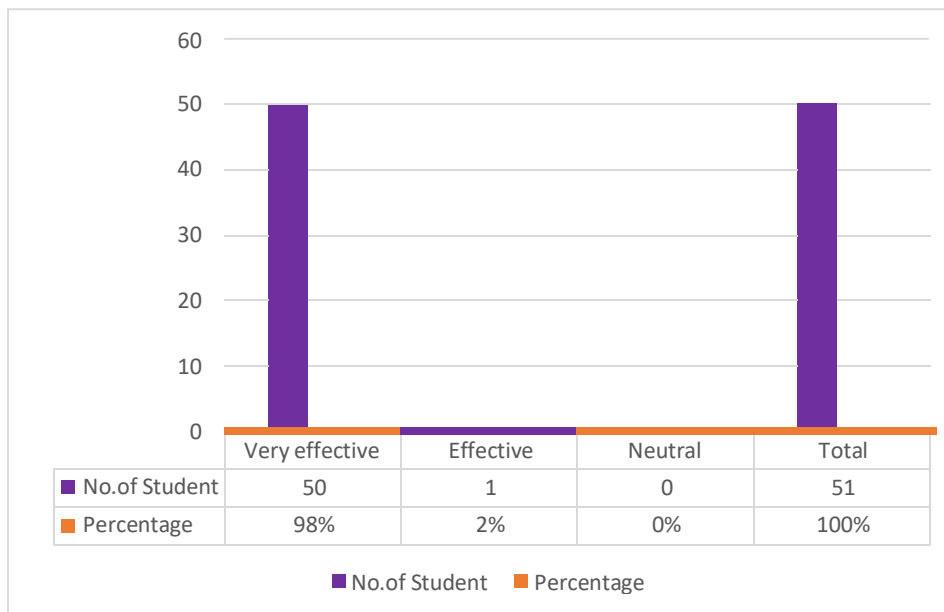
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 9.10.2022

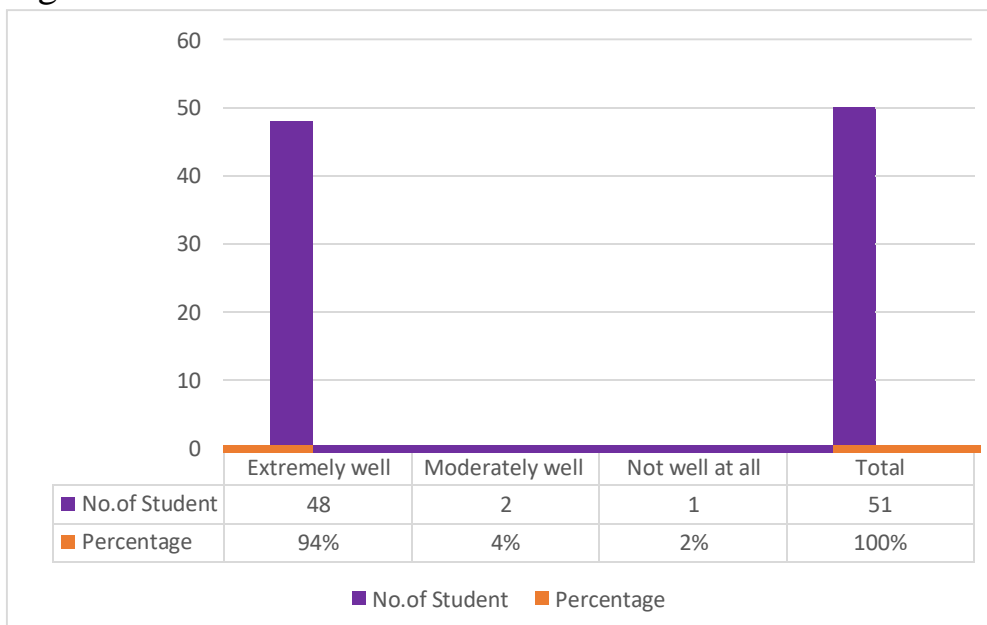
FEEDBACK RESPONSES

Lecture 08

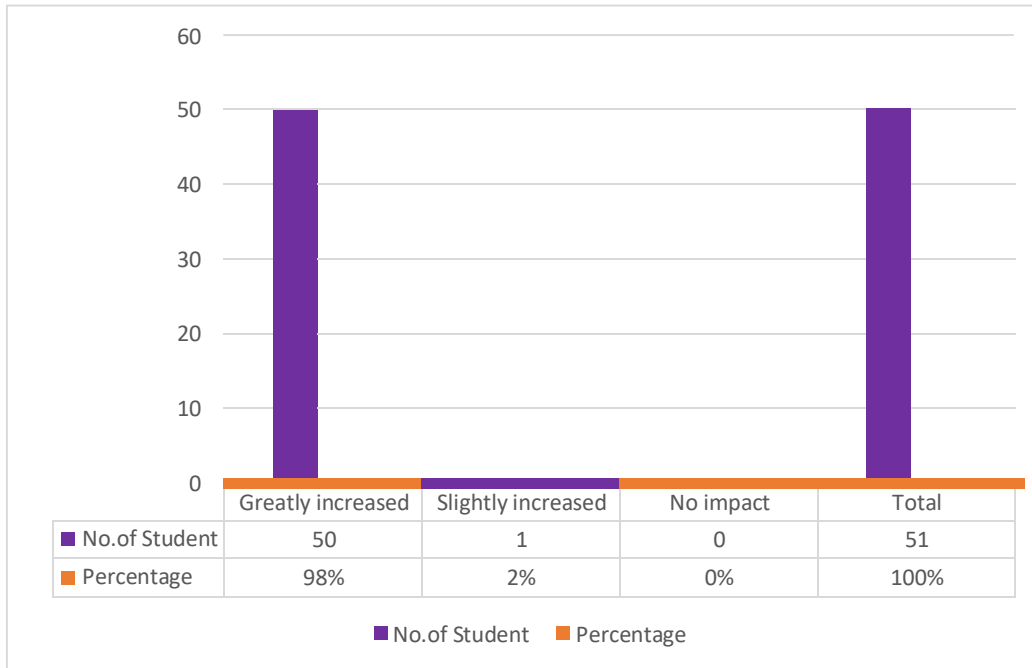
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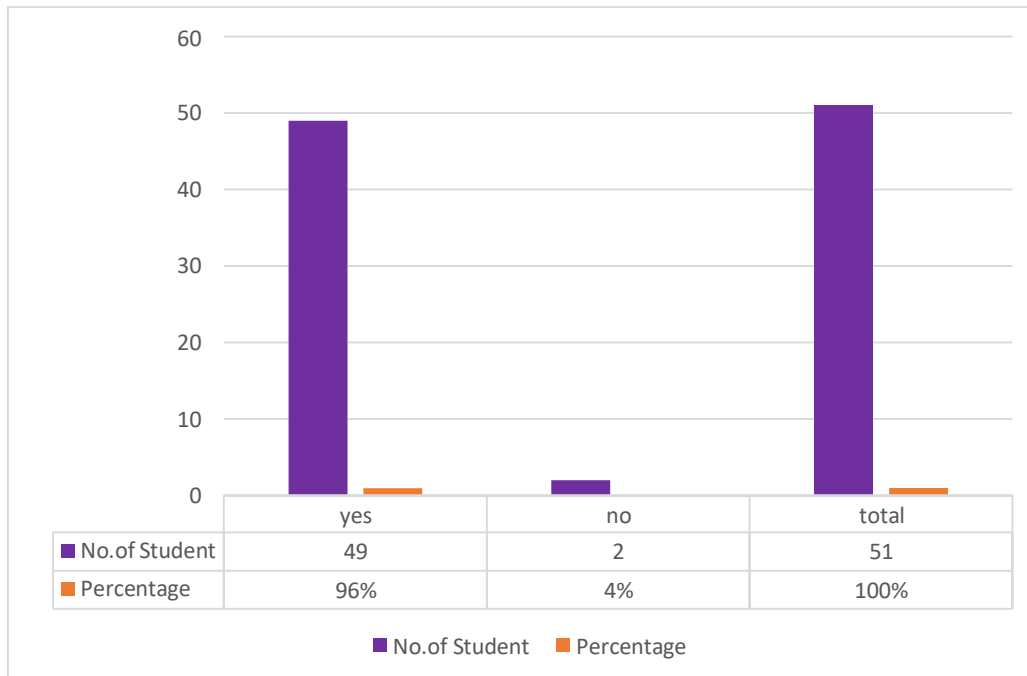
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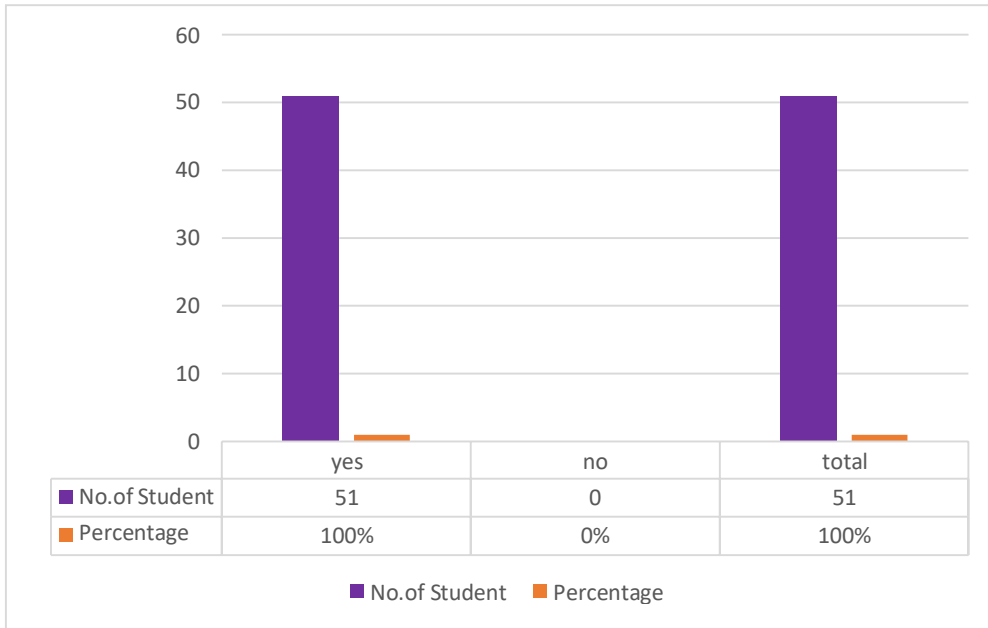
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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part 1: Lecture 1 to Lecture 10

Lecture 9

ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

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ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-9 TOPIC: CAREER IN LIFE SCIENCES AND OPPORTUNITIES IN SOUTH KOREA

 **DR. NEHA ROY**
SENIOR FIELD APPLICATION SCIENTIST
NGENE BIO COMPANY LTD.
SEOUL, SOUTH KOREA

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

 **zoom**

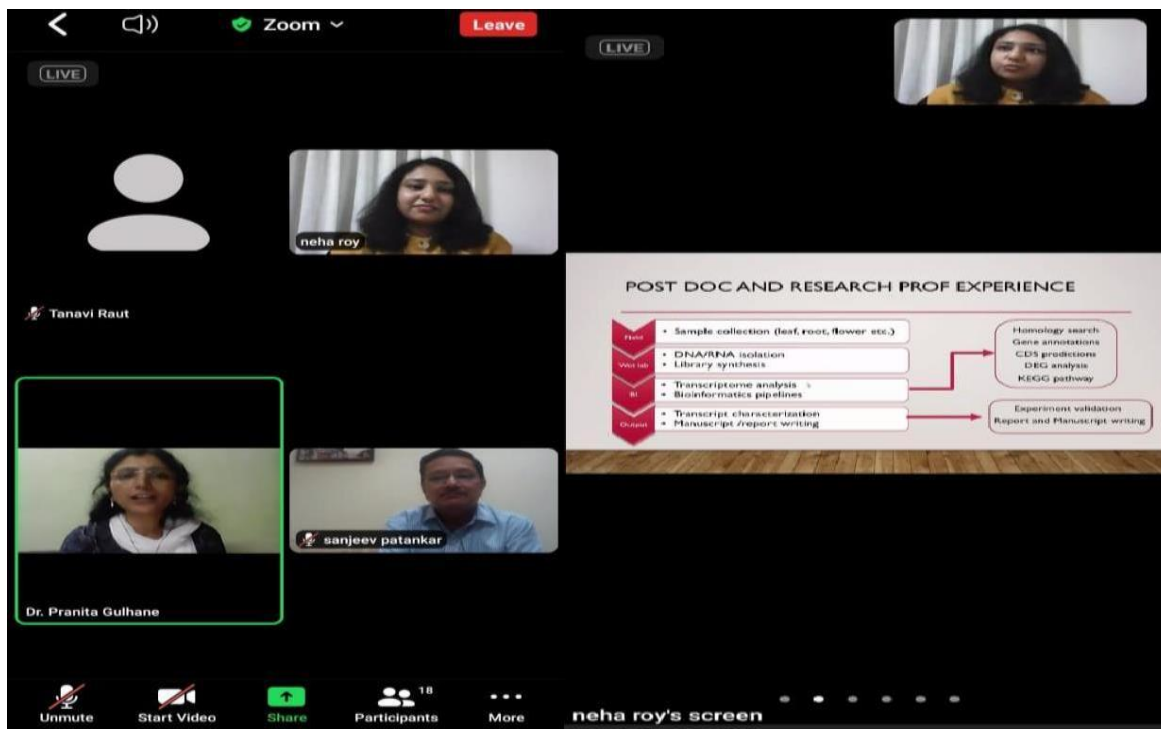
 **SUNDAY 16th OCTOBER 2022 AT 3 PM (IST)**

<https://us06web.zoom.us/j/86827790753?pwd=c2tqZDg2VEhKcDhSUjNuS255NWdPUT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The ninth lecture focused on the topic “Career in Life Sciences and Opportunities in South Korea,” presented by Dr. Neha Roy, a Senior Field Application Scientist at NGeneBio Company Ltd. in Seoul, South Korea.

In this informative session, Dr. Roy shared insights into the vibrant life sciences landscape in South Korea, highlighting the country’s advancements in biotechnology and research. She discussed various career paths available in the field, along with the skills and qualifications needed to succeed. The interactive format encouraged participants to engage actively, asking questions and discussing their aspirations, thereby creating a supportive environment for those considering careers abroad. Attendees left inspired and better informed about the unique opportunities South Korea offers for life sciences professionals.

Action taken: The lecture on “Career in Life Sciences and Opportunities in South Korea” engaged 64 participants, providing meaningful benefits and outcomes. Attendees gained valuable insights into South Korea's dynamic life sciences sector, including the latest advancements in biotechnology and research. Dr. Roy detailed various career paths available in this field, highlighting the essential skills and qualifications needed for success. The interactive format fostered active engagement, allowing participants to ask questions and share their career aspirations. Consequently, attendees left feeling inspired and better prepared to pursue opportunities in South Korea, equipped with a clearer understanding of the unique prospects available for life sciences professionals.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”**

Lecture: 9

**Topic: Career in Life Sciences and Opportunities in South Korea
Session: 2022-2023**

Resource Person: Dr. Neha Roy

Senior Field Application Scientist NGeneBio Company Ltd. Seoul, South Korea

Online Attendance Sheet [Date: Sunday 16.10.2022]

Website Url: <https://us06web.zoom.us/j/86827790753?pwd=c2tqZDg2VEhKcDhSUjNvS255NWdPUT09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Neha Roy
5.	Ms. Sanchari Sarkar
6.	Ms. D. Deepthi Hynal
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51.	Swaranjit Singh
52.	Tanvi Raut
53.	Ainsilin Felica
54.	Anushika Swaroop
55.	Dr. Preeti Dharmik
56.	Galaxy M32 5G

57.	Khushi Behar
58.	Kiran Dhenge
59.	Neha
60.	Priyanka
61.	Shubham Bhoi
62.	Sushma Bairagi
63.	T Chaitanya
64.	Tejal Nilkanthrao Futane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 16.10.2022

FEEDBACK FORM

Lecture 09

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

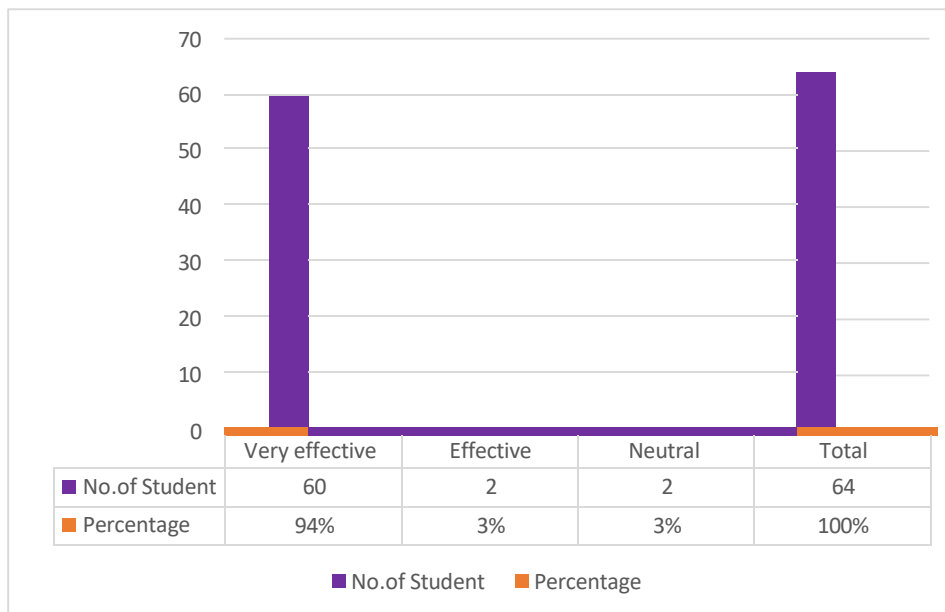
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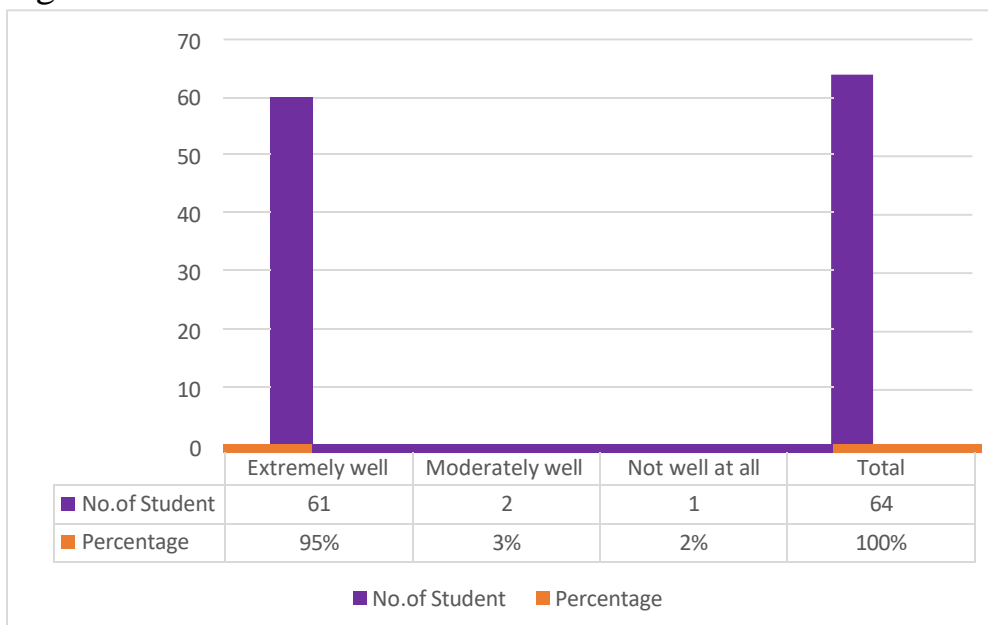
FEEDBACK RESPONSES

Lecture 09

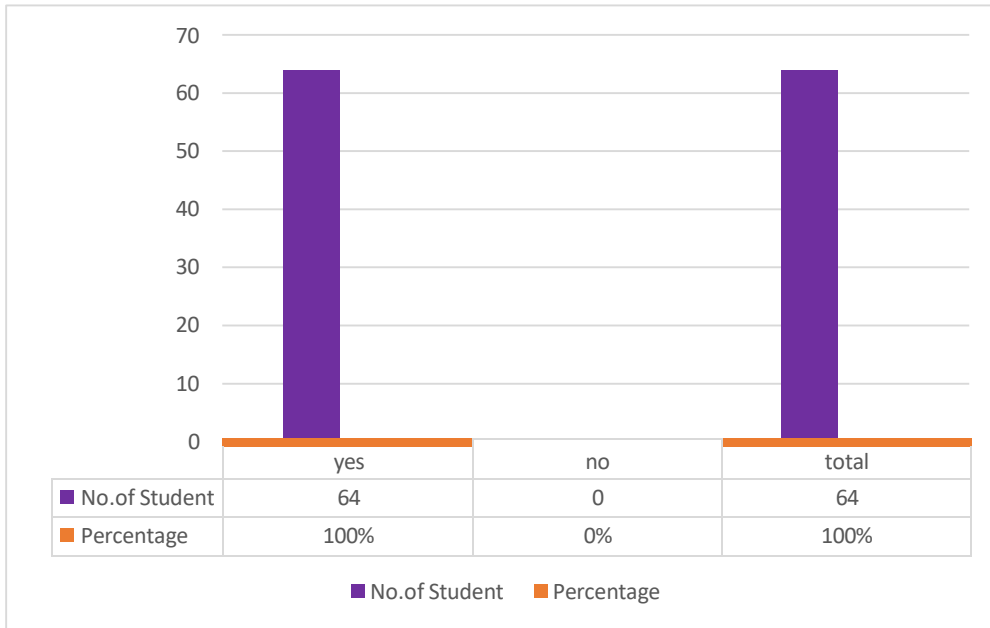
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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

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LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part 1: Lecture 1 to Lecture 10

Lecture 10



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH
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ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-10 TOPIC: ROLE OF YOUTH IN MODERN AGRICULTURE



DR. AJAY N. PANCHBHAI

**REGIONAL BREEDING, SEED SYSTEMS & PRODUCT
MANAGEMENT LEAD- AFRICA
INTERNATIONAL RICE RESEARCH INSTITUTE,
NAIROBI- KENYA**

PROF. MAHENDRA P. DHORE

PRINCIPAL

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH

PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA

CONVENER

DR. PRANITA B. GULHANE



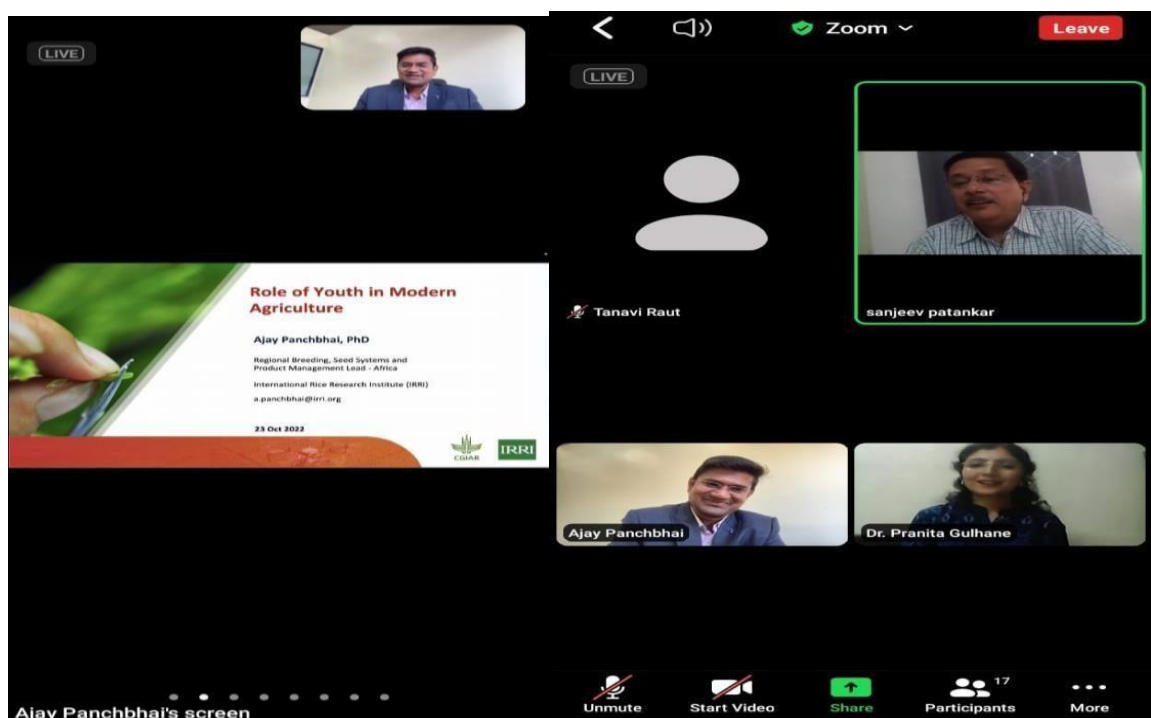
SUNDAY 23rd OCTOBER 2022 AT 12:30 PM (IST)

<https://us06web.zoom.us/j/87286631166?pwd=eWNxNjhNRkpuN0lHNWtLTUluQ0pWUT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, took place via Zoom every Sunday from August 21, 2022, to January 1, 2023. The tenth lecture focused on the topic “Role of Youth in Modern Agriculture,” presented by Dr. Ajay N. Panchbhai, Regional Breeding, Seed Systems, and Product Management Lead for Africa at the International Rice Research Institute in Nairobi, Kenya.

In this engaging session, Dr. Panchbhai emphasized the critical role that youth play in transforming modern agriculture, particularly in addressing global challenges such as food security and climate change. He discussed innovative agricultural practices and the importance of technology in enhancing productivity. The interactive format encouraged participants to share their thoughts and ask questions, fostering a collaborative learning environment. Attendees left inspired, with a renewed sense of purpose regarding their potential contributions to the agricultural sector.

Action taken: The lecture on “Role of Youth in Modern Agriculture” engaged 33 participants and provided valuable benefits and outcomes. Attendees developed a deeper understanding of how young people can drive innovation in the agricultural sector, tackling critical challenges like food security and climate change. Dr. Panchbhai emphasized the importance of embracing modern practices and technologies to boost agricultural productivity. The interactive format facilitated dynamic discussions, enabling participants to share their insights and ask questions. Consequently, attendees left feeling inspired and empowered, with a clearer sense of their potential contributions to the future of agriculture and the essential role they can play in promoting sustainable practi



**Science College, Congress Nagar, Nagpur
In Association with Microbiologists Society India
Organizes Lecture Series on the theme
“Indians Speaking from Abroad”
Lecture:10
Topic: Role of Youth in Modern Agriculture
Session: 2022-2023**

Resource Person: Dr. Ajay N. Panchbhai
Regional Breeding, Seed Systems & Product Management
Lead Africa International Rice Research Institute,
Nairobi- KENYA

Online Attendance Sheet [Date: Sunday 23.10.2022]

Website Url: <https://us06web.zoom.us/j/87286631166?pwd=eWNxNjhNRkpvN0lHNWtLTUIUQ0pWUT09>

1.	Dr. M.P. Dhore
2.	Arvind Deshmukh
3.	Dr. Pranita Gulhane
4.	Geo James
5.	Ms. Sanchari Sarkar
6.	Ms. D. Deepthi Hynal
7.	Ms. Mayuri Bhad
8.	Dr. Sapna Baghel
9.	Ms. Shivani Gohane
10.	Ms. Priya Fuke
11.	Triveni Pardhi
12.	Tanvi Raut
13.	Ajay Panchabhai
14.	Abha's iphone
15.	Achal Gujarkar
16.	Akshata Pankar
17.	Arati Ghawghawe
18.	Dr. A J Nair
19.	Dr. Manuel Thomas
20.	Dr. Kshama Murarkar
21.	E_coliogist
22.	Gauri Bhutad
23.	Harsha Poddar
24.	Khushbu Choukiker
25.	Kiran Parate
26.	M.Pushpalatha
27.	Prakash Halami
28.	Sanjeev Patankar
29.	Savita Khandate
30.	Sufiyan Khan
31.	Vaishnavi Kawlkar
32.	Zahoor Ahmad
33.	Mansi Bramhankar

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 23-10-2022

FEEDBACK FORM

Lecture 10

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

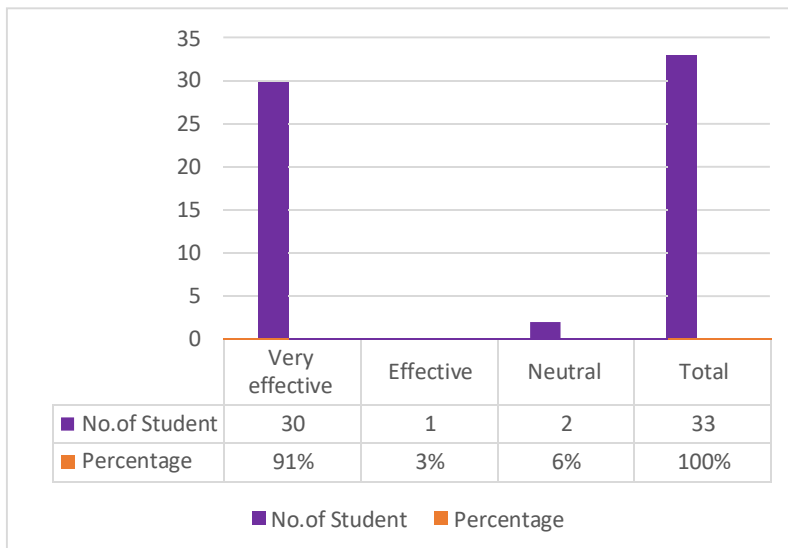
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 23-10-2022

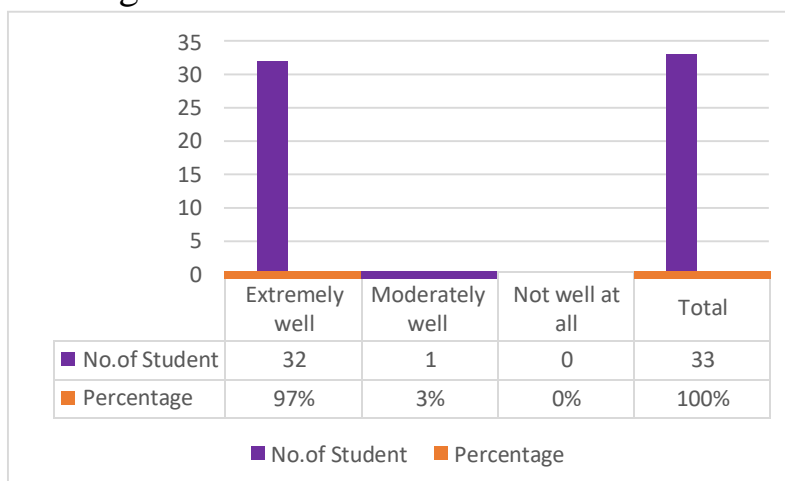
FEEDBACK RESPONSES

Lecture 10

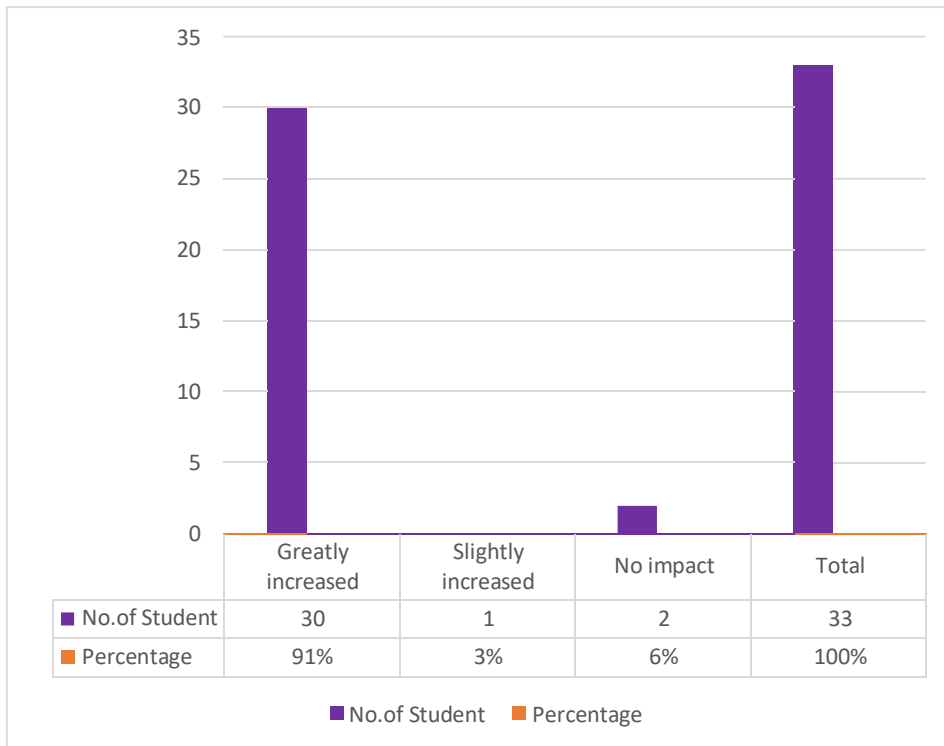
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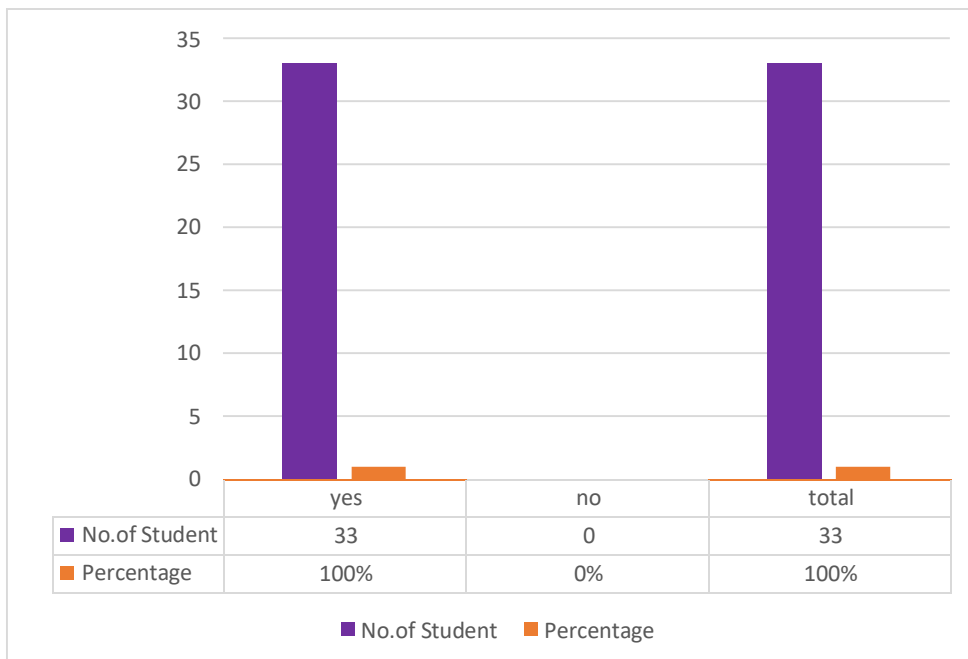
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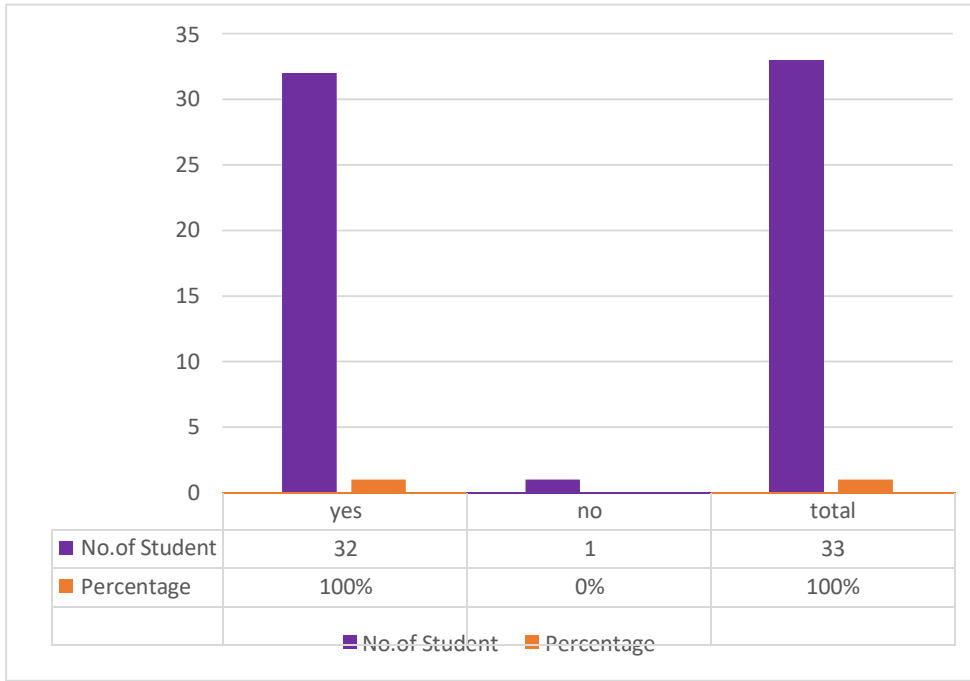
Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?



Q.4) Did the lecture contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Dates: 21-08-2022 to 1-01-2023

Lecture Series of 20 lectures on the Theme "**Indians speaking from Abroad**" was conducted by Department of Microbiology in collaboration with Microbiologists Society India through Zoom platform on every Sunday during **21st August 2022 to 1st January 2023**. Twenty different speakers from various countries like USA, Malaysia, China, Finland, Italy, South Korea, France, New York, Saudi Arabia, Dubai- UAE, Kenya, The Netherlands, UK and Ireland. Under the chairmanship of Hon'ble Principal Prof. Mahendra Dhore sir and Patron Hon'ble Dr. Arvind Deshmukh sir, President, Microbiologists Society, India, the lecture series proceedings have been conducted by Convener Dr. Pranita Gulhane. These lectures were very much helpful to inspire the students to pursue their education and career in abroad.

All the 20 lectures of Indians residing in various countries in Abroad emphasized on Career opportunities in Abroad, the process of pursuing Ph.D., discussions regarding challenges faced in higher education. The eminent Scientists and Professors speaking from Abroad explained how to prepare the Resume while appearing for any job interview and also gave an idea of the academic and industrial culture in various countries. The speakers ensured thorough guidance required by the students, academicians and researchers and provided their Email IDs for future correspondence in this regard. Many participants from academics and industries have benefited from this lecture series with huge response. Speakers were felicitated by posting a Certificate & Memento at their respective Indian address for sharing their knowledge on virtual platform. Hon'ble Principal Prof. Mahendra Dhore and President MBSI- Hon'ble Dr. Arvind Deshmukh appreciated the efforts of Dr. Pranita Gulhane for this grand success of the lecture series.

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 11



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRISHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore

IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-11 TOPIC: NOVEL BIODEGRADABLE PACKAGING MATERIAL EMBEDDED WITH METAL NANOPARTICLES



DR. TRUPTI SWARUP GOKHALE

ASSOCIATE DEAN, ALUMNI RELATIONS
ASSOCIATE PROFESSOR, DEPARTMENT OF BIOTECHNOLOGY
BITS PILANI, DUBAI CAMPUS,
DUBAI INTERNATIONAL ACADEMIC CITY, DUBAI-
UAE

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

 **zoom**

 **SUNDAY 30th OCTOBER 2022 AT 11:30 AM (IST)**

<https://us06web.zoom.us/j/85280935775>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The eleventh lecture focused on the topic “Novel Biodegradable Packaging Material Embedded with Metal Nanoparticles,” presented by Dr. Trupti Swarup Gokhale, Associate Dean of Alumni Relations and Associate Professor in the Department of Biotechnology at BITS Pilani, Dubai Campus. In this insightful session, Dr. Gokhale explored the urgent need for sustainable packaging solutions and the innovative use of biodegradable materials enhanced with metal nanoparticles.

Action taken: The lecture on “Novel Biodegradable Packaging Material Embedded with Metal Nanoparticles” attracted 51 participants, providing significant benefits and outcomes. Attendees gained valuable insights into the importance of sustainable packaging solutions and the innovative role of biodegradable materials in reducing environmental impact. Dr. Gokhale highlighted the advantages of incorporating metal nanoparticles to enhance the functionality and safety of these materials. The interactive nature of the session fostered engaging discussions, allowing participants to ask questions and share their perspectives on sustainable practices. As a result, attendees left feeling inspired and better equipped to explore advancements in biotechnology, with a clearer understanding of how they can contribute to environmentally friendly solutions in packaging.



Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”

Lecture - 11

Topic – Novel Biodegradable Packaging Material Embedded With Metal Nanoparticle
Session: 2022-2023

Resource person: **Dr. Trupti Swarup Gokhale**

Associate Dean, Alumni Relations, Associate Professor, Department of Biotechnology
BITS Pilani, Dubai Campus, Dubai International Academic City, DUBAI- UAE

Online Attendance Sheet [Date: Sunday 30.10.2022]

Website URL: <https://us06web.zoom.us/j/85280935775>

1.	Dr. Mahendra Dhore
2.	Dr. A.M Deshmukh
3.	Dr. S.D Patankar
4.	Dr. Trupti Swarup Gokhale
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	Mayuri Bhad
8.	Sanchari Sarkar
9.	Mahek Anjum Shakir
10.	Renuka Sudhakar Ayyagari
11.	Bante Shraddha Guddu
12.	Chetana Dinesh Bhaisare
13.	Bhaisare Vishwani Vilas
14.	Vaidehi Bhingare
15.	Bhusari Anjali Shamrao
16.	Bhusari Pranmayi Rajesh
17.	Prathmesh Vijaygir Bodle
18.	Chakrapani Ruchita Sanjay
19.	Akansha Chakre
20.	Ishita Mahesh Chewlani
21.	Goutam Shinjan Rupesh
22.	Nilam Sanjay
23.	Inwate Deveshri
24.	Kachalla Janmay Ketan
25.	Divya Yuvaraj
26.	Prashik P Khandare
27.	Kothe Utkarsha Vinod
28.	Harsh S Kohad
29.	Mahale Sakshi Gopal
30.	Vaishnavi Panda
31.	Bhalavi Namrata Manoj
32.	Bhojekar Vaishnavi Moreswar
33.	Bhoyar Samiksha Kushabrao
34.	Akanksha Mukesh Borkar
35.	Shital B
36.	Buradkar Arya Pravin
37.	Sanjeev patankar
38.	Siddhi Channe
39.	Chikhale Sakshi Sanjay

40.	Prathmesh Yavatkar
41.	Tanaya
42.	Dhabale Kaushalya
43.	Dharamshahare Sayog
44.	Dr. Sapna Baghel
45.	Shivani Gohane
46.	Dr. Priya Fuke
47.	Dr. Sonali Shende
48.	Mansi Bramhankar
49.	Swaranjit Singh
50.	Trupti Gokhale
51.	Sougata Das

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 30-10-2022

FEEDBACK FORM

Lecture 11

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

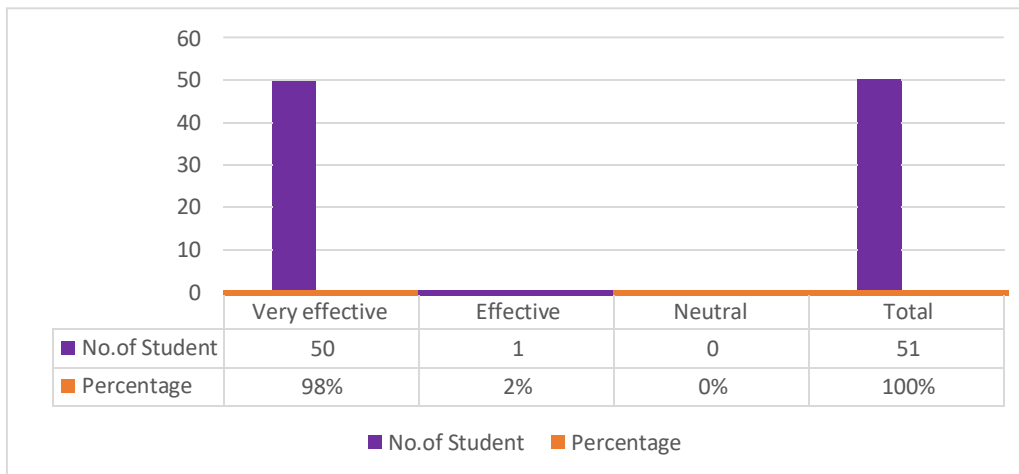
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 30-10-2022

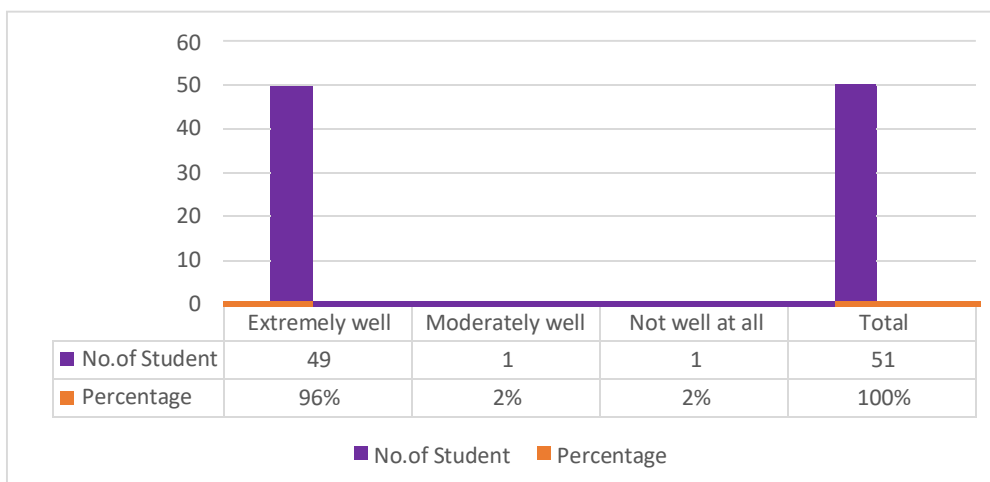
FEEDBACK RESPONSES

Lecture 11

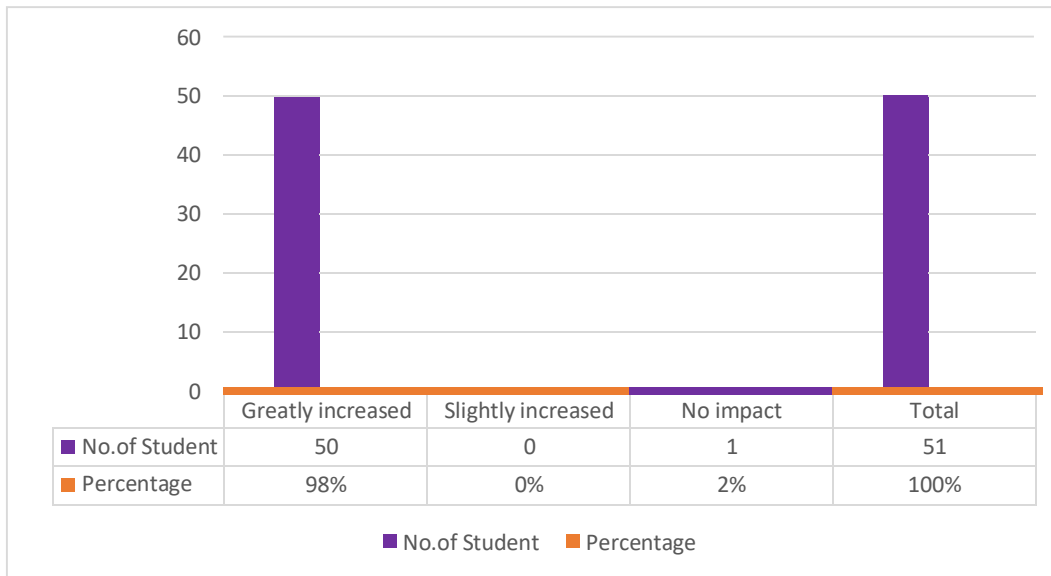
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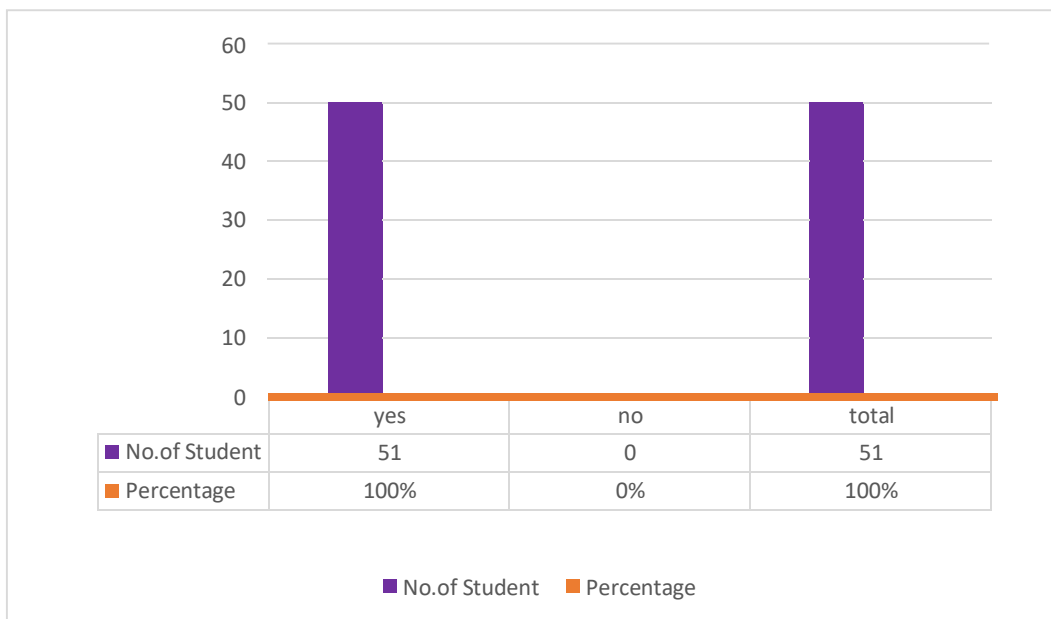
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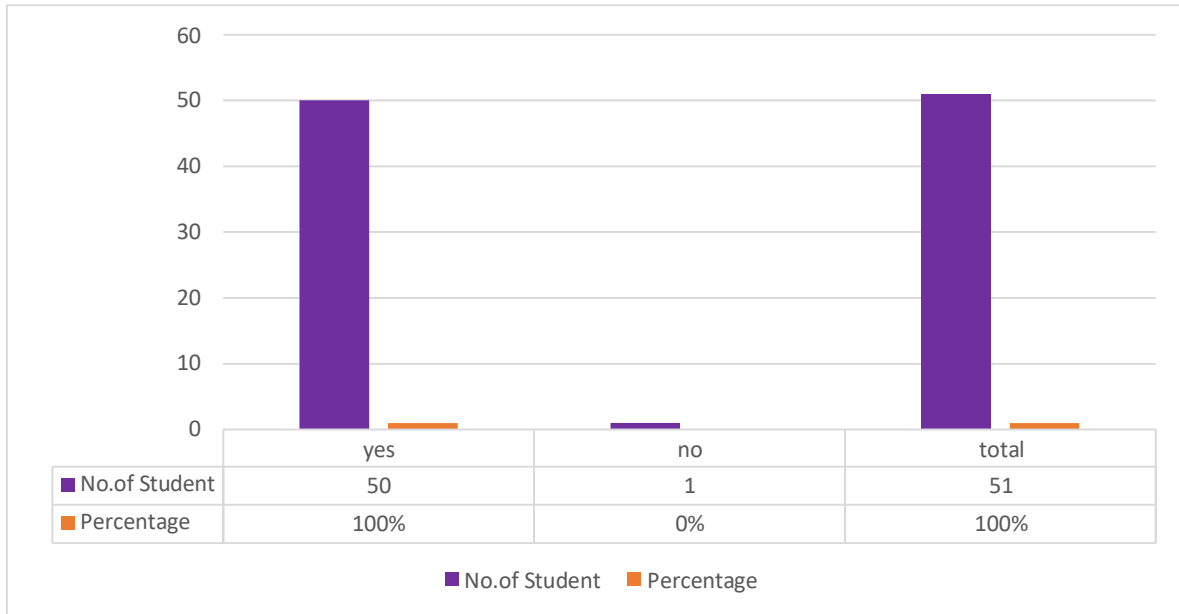
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Q.4) Did the lecture contribute to your personal or academic growth?



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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 12



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRISHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore

IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

**LECTURE-12 TOPIC: MICROBIAL FUEL CELL: A NEW TECHNOLOGY FOR HARNESSING
ELECTRICITY FROM WASTE USING MICROBES AS THE BIOCATALYSTS**



DR. RANJIT G. GURAV
POSTDOCTORAL ASSOCIATE
INGRAM SCHOOL OF ENGINEERING,
TEXAS STATE UNIVERSITY,
TEXAS- USA

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

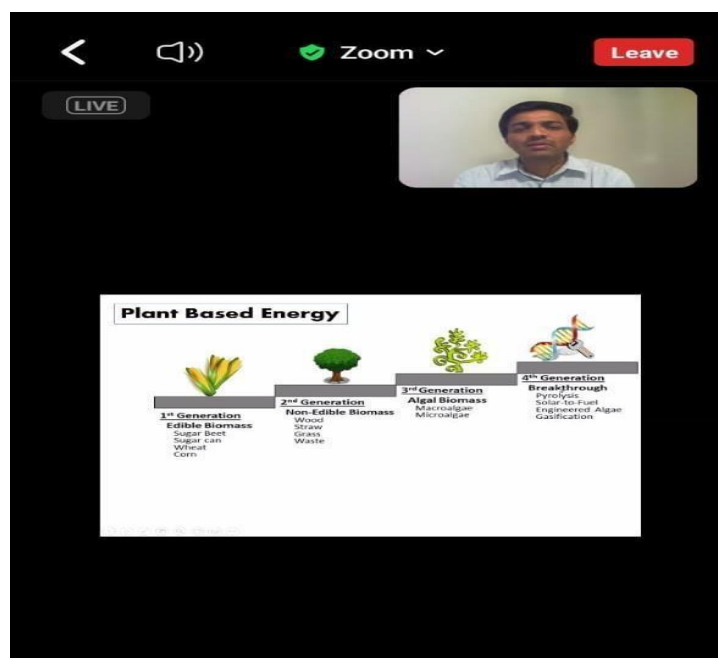


SUNDAY 6th NOVEMBER 2022 AT 09:00 AM (IST)

<https://us06web.zoom.us/j/87549713931?pwd=eWRGWFNmUlZzeVlEMURZeC9Qd1plQT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The twelfth lecture focused on the topic “Microbial Fuel Cell: A New Technology for Harnessing Electricity from Waste Using Microbes as Biocatalysts,” presented by Dr. Ranjit G. Gurav, a Postdoctoral Associate at the Ingram School of Engineering, Texas State University, Texas, USA. In this enlightening session, Dr. Gurav explored the innovative concept of microbial fuel cells (MFCs) and their potential to convert waste into clean energy.

Action taken: The lecture on “Microbial Fuel Cell: A New Technology for Harnessing Electricity from Waste Using Microbes as Biocatalysts” attracted 46 participants, providing valuable benefits and outcomes. Attendees gained a comprehensive understanding of microbial fuel cells (MFCs) and their innovative role in converting waste into clean energy. Dr. Gurav emphasized the environmental advantages of this technology, sparking interest in sustainable energy solutions. The interactive session encouraged participants to ask questions and share insights, fostering an engaging learning environment. As a result, attendees left feeling inspired and better equipped to explore research opportunities and applications in the field of microbial biotechnology and renewable energy.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”**

Lecture - 12

**Topic – Microbial Fuel Cell: A New Technology for Harnessing Electricity from Waste using
Microbes as the Biocatalysts
Session: 2022-2023**

Resource person: **Dr. Ranjit G. Gurav**

Post Doctoral Associate, Ingram School of Engineering, Texas State University, TEXAS- USA

Online Attendance Sheet [Date: Sunday 06.11.2022]

Website Url: <https://us06web.zoom.us/j/87549713931?pwd=eWRGWFFNmUIZzeVIEMURZeC9Qd1pIQT09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	sanjeev patankar
4.	Ms. Madhuri Walvekar
5.	Dr. P. B. Gulhane
6.	Ranjit Gurav
7.	Ms. Manpreet Kour
8.	Tanvi Raut
9.	Aappa Sakharam Patil
10.	Vinay aroskar
11.	Siddhant Manish Belekar
12.	Bhagat Anusha Mohan
13.	Suman Choudhary
14.	Reeta Bhawalkar
15.	Om Sanjay Bokse
16.	Sampada Vikas Bunde
17.	Dadmal Himani Laxman
18.	Dave Anjali Dharmesh
19.	Lisa Dewangan
20.	Vinita
21.	Ambaleena Dhoke
22.	Goutam Shinjan
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29.	Dr. Tuhina Verma
30.	Mahale Sakshi
31.	Dr. J.B.Chawla
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34.	Sanchari Sarkar
35.	Akanksha Mukesh Borkar
36.	Shital B
37.	Ishwarkar Kanika Yograj

38.	Kajal Ratanlal Jaitwar
39.	Kalshika Jambhulkar
40.	Jiwane Greycy Chandu
41.	Joshi Aryan Shripad
42.	Kadamdhad Mayur Yogeshwar
43.	Dr. Sapna Baghel
44.	Anand Joshi
45.	Apeksha bokde
46.	Bharath G

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 06-11-2022

FEEDBACK FORM

Lecture 12

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
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- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

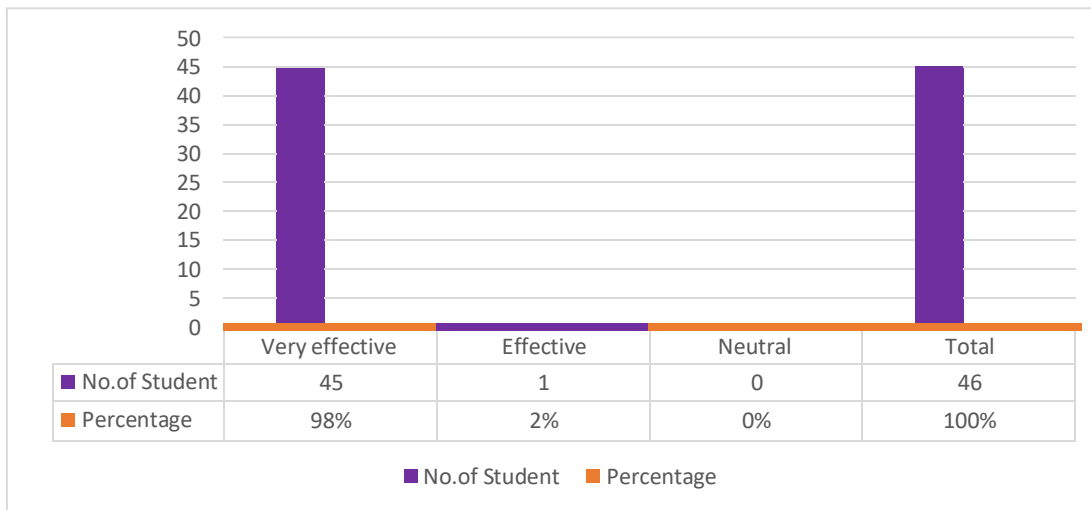
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 06-11-2022

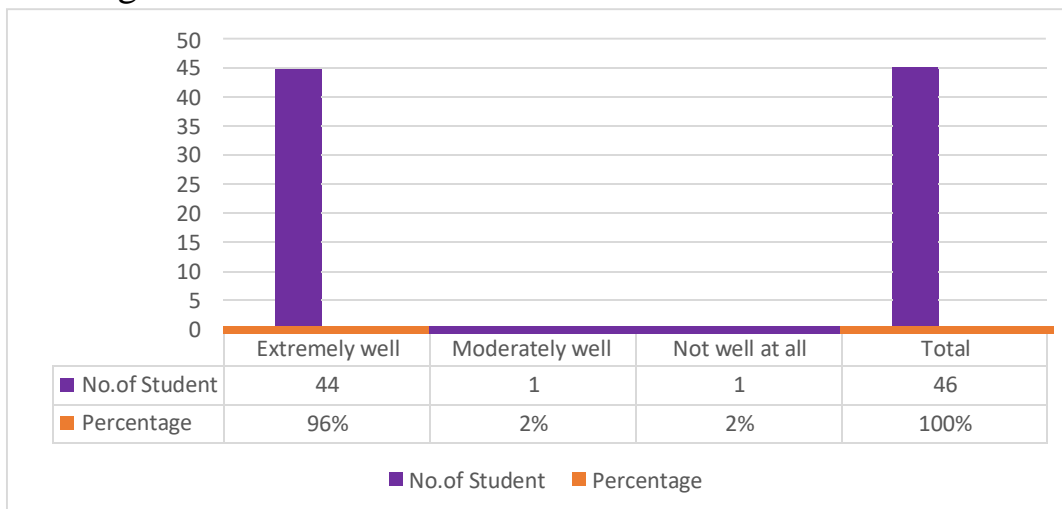
FEEDBACK RESPONSES

Lecture 12

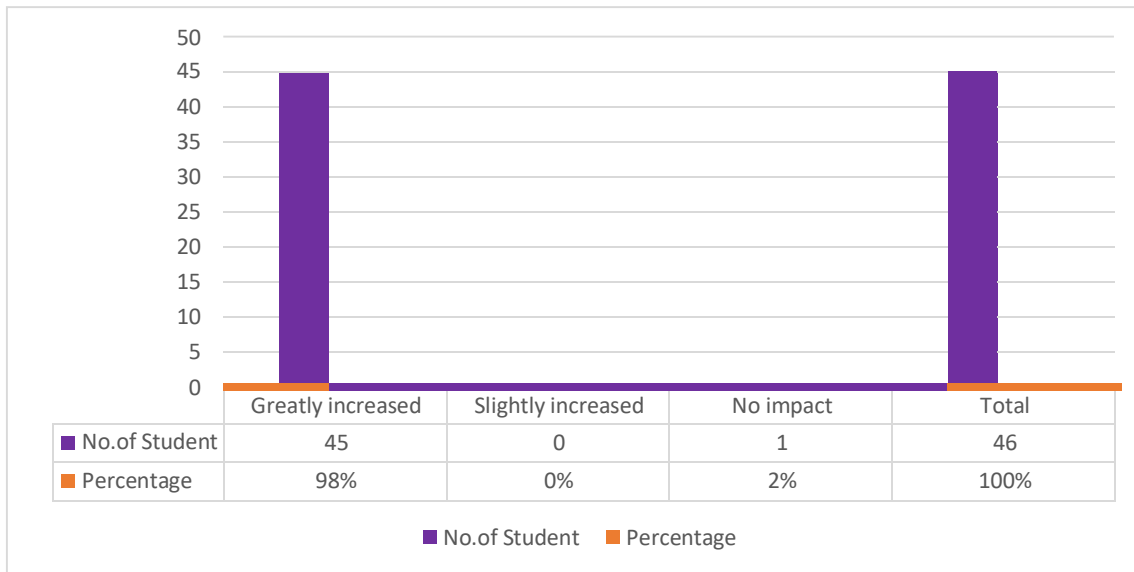
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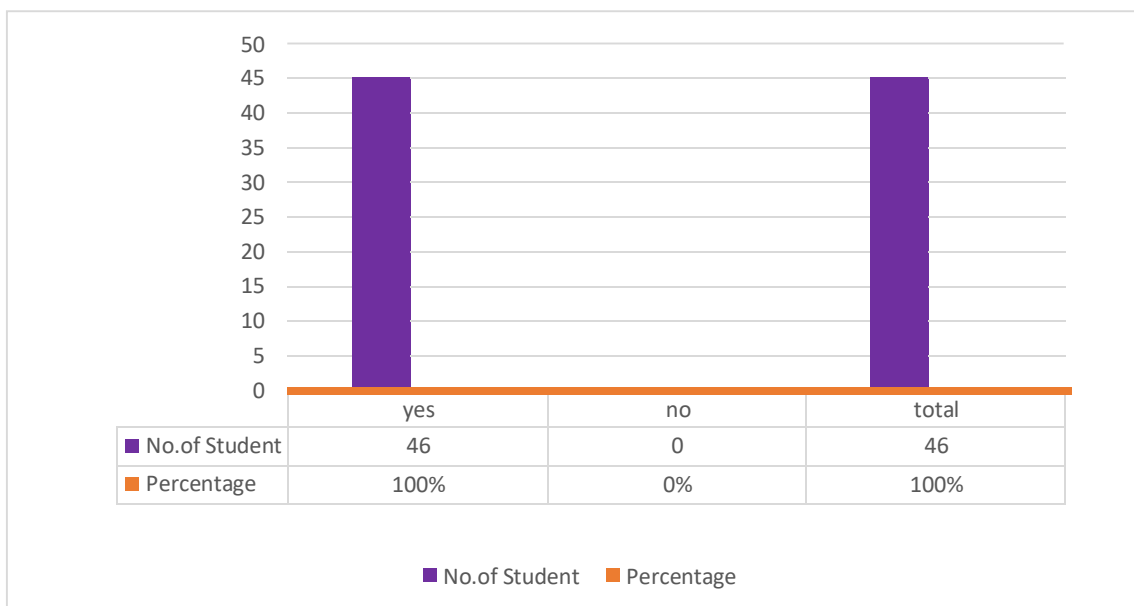
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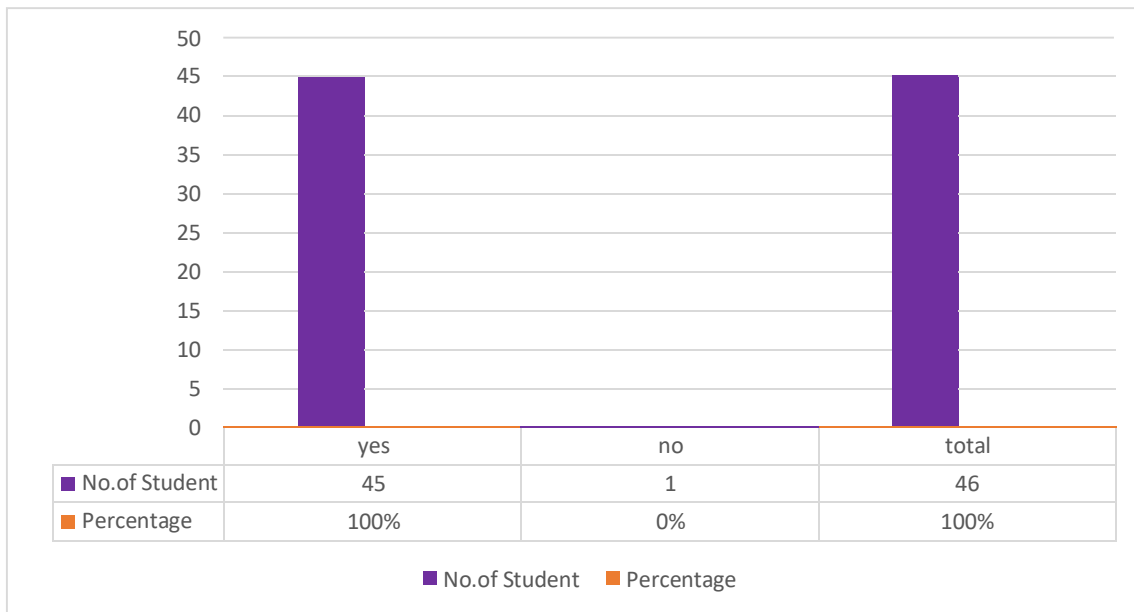
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Dr. Pranita B Gulhane

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

Department of Microbiology



Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 13



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-13 TOPIC: IS YOUR CAREER PERSPECTIVE YOUR REALITY?

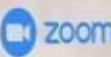


DR. NAMDEV S. TOGRE
POST DOCTORAL RESEARCHER
DEPARTMENT OF BIOLOGICAL SCIENCES,
UNIVERSITY OF TEXAS AT EI PASO,
TEXAS- USA

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE



SUNDAY 13th NOVEMBER 2022 AT 09:00 PM (IST)

<https://us06web.zoom.us/j/82357926273?pwd=QUQ2VmdQUQTA1b1JRMmJkVWtieE81Zz09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The thirteenth lecture focused on the thought-provoking topic “Is Your Career Perspective Your Reality?” presented by Dr. Namdev S. Togle, a Postdoctoral Researcher in the Department of Biological Sciences at the University of Texas at El Paso, Texas, USA.

In this engaging session, Dr. Togle challenged participants to examine the alignment between their career aspirations and current realities in the scientific field. He discussed strategies for navigating career paths, overcoming obstacles, and leveraging opportunities for personal and professional growth. The interactive format allowed attendees to share their experiences and ask questions, creating a supportive environment for discussion. Participants left with renewed clarity and motivation to shape their career trajectories effectively, equipped with practical insights for achieving their goals in the life sciences.

Action taken: The lecture on “Is Your Career Perspective Your Reality?” engaged 44 participants, offering significant benefits and outcomes. Attendees gained valuable insights into aligning their career aspirations with their current realities in the scientific field. Dr. Togle provided practical strategies for navigating career paths, overcoming challenges, and seizing opportunities for growth. The interactive format encouraged meaningful discussions, allowing participants to share their experiences and ask questions. As a result, attendees left feeling motivated and empowered, equipped with actionable insights to effectively shape their career trajectories in the life sciences. This session fostered a sense of community and support among participants, enhancing their confidence in pursuing their professional goals.

**Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”**

Lecture - 13

Topic – Is Your Career Perspective Your Reality?

Session: 2022-2023

Resource person: **Dr. Namdev S. Togle**

Post Doctoral Researcher, Department of Biological Sciences, University of Texas at El
Paso, TEXAS- USA

Online Attendance Sheet [Date: Sunday 13.11.2022]

Website URL: <https://us06web.zoom.us/j/82357926273?pwd=QUQ2VmdQQTA1b1JRMmJkVWtieE81Zz09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	Sanjeev patankar
4.	Dr. Pranita Gulhane
5.	Ms. Deepthi Hynal
6.	mayuri bhad
7.	Sanchari Sarkar
8.	Vedant
9.	Dahayat Isha Rajendra
10.	Shivam Dekapurkwar
11.	Kiran Sunil Dhenge
12.	Galbale Dikshita Ramdas
13.	Jadhao Ekta Lokchand
14.	Jadhav Ashlesha Avinath
15.	Kalamkar Snehal Suresh
16.	Kaloshiya Devyani Dharam
17.	Kayarkar Janhvi Hemant
18.	Khade Mohit Ramnath
19.	Lonare Isha Laxman
20.	Riya Rohankar
21.	Samarth Tanvi Yashwant
22.	Sharma Kanika
23.	Sheikh Humera Afroz Nasir
24.	Khushi S
25.	Shivani Gohane
26.	Hirde Shounak Shailendra
27.	Kalbhut Samiksha Bhojaraj
28.	Kale Akanksha Rajesh
29.	Divya Dilip Kesare
30.	Kuhikar Tanmayi Shirish
31.	Kumbhare Priti Satendra
32.	Parth Lilaram Luche
33.	Dhanshree Mandurkar
34.	Sanskruiti Arun Mange
35.	Dr. Priya Fuke
36.	Chakre Akansha Sanjeev
37.	Chelwani Ishita Mahesh
38.	Damedhar Apurva Anilrao
39.	Dibina Dinakaran

40.	Madhuri Walvekar
41.	Gargee Vichore
42.	Saee joshi
43.	Dr. Sapna Baghel
44.	Dr. Manpreet Kaur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 13-11-2022

FEEDBACK FORM

Lecture 13

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

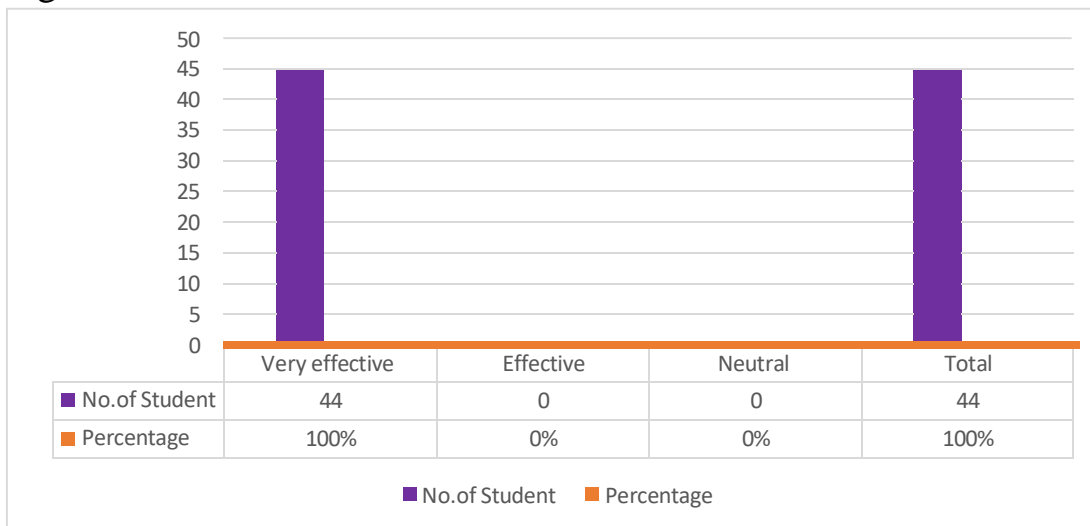
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 13-11-2022

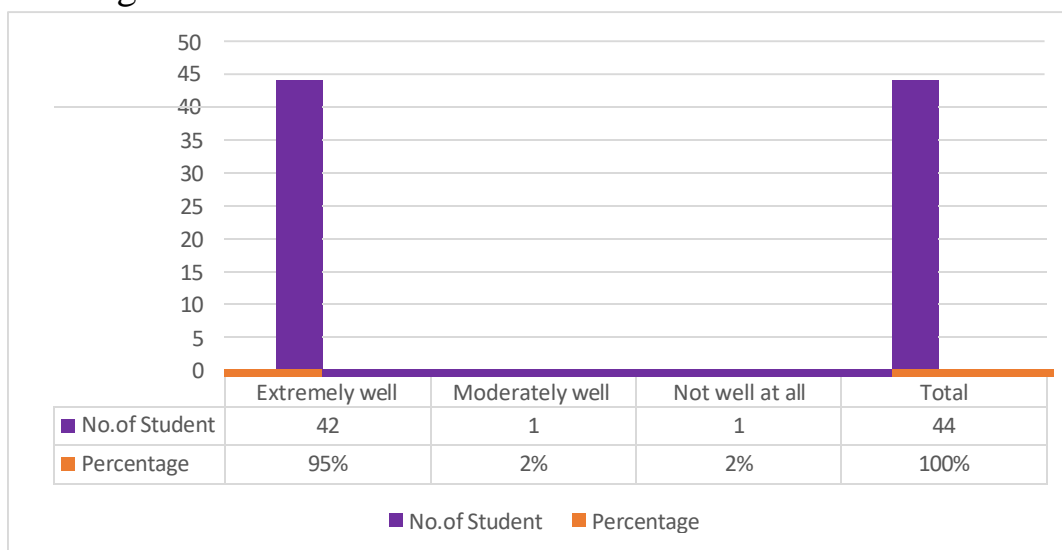
FEEDBACK RESPONSES

Lecture 13

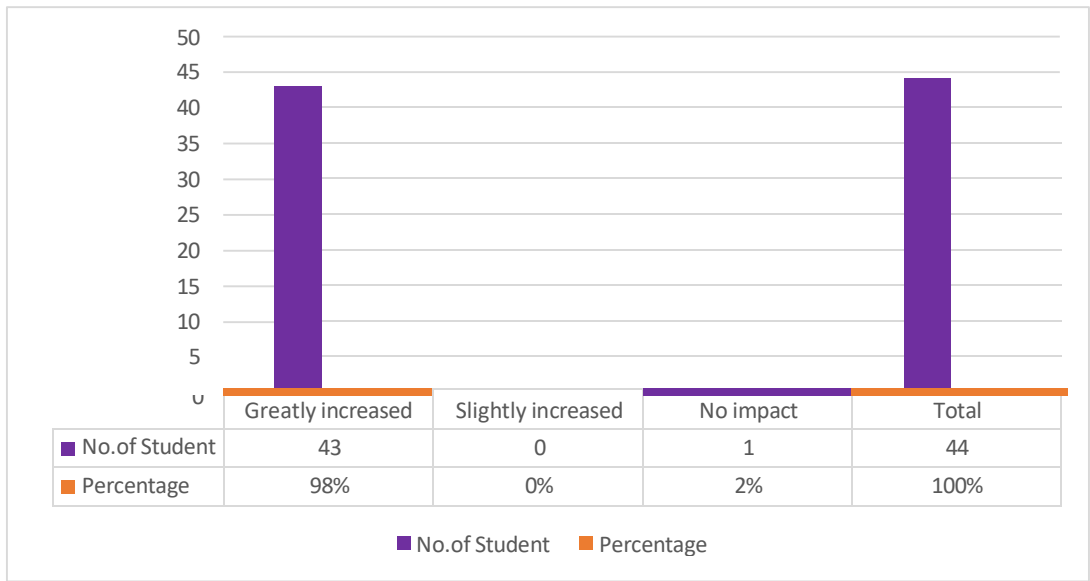
Q.1) How would you describe the effectiveness of the lecture's organization?



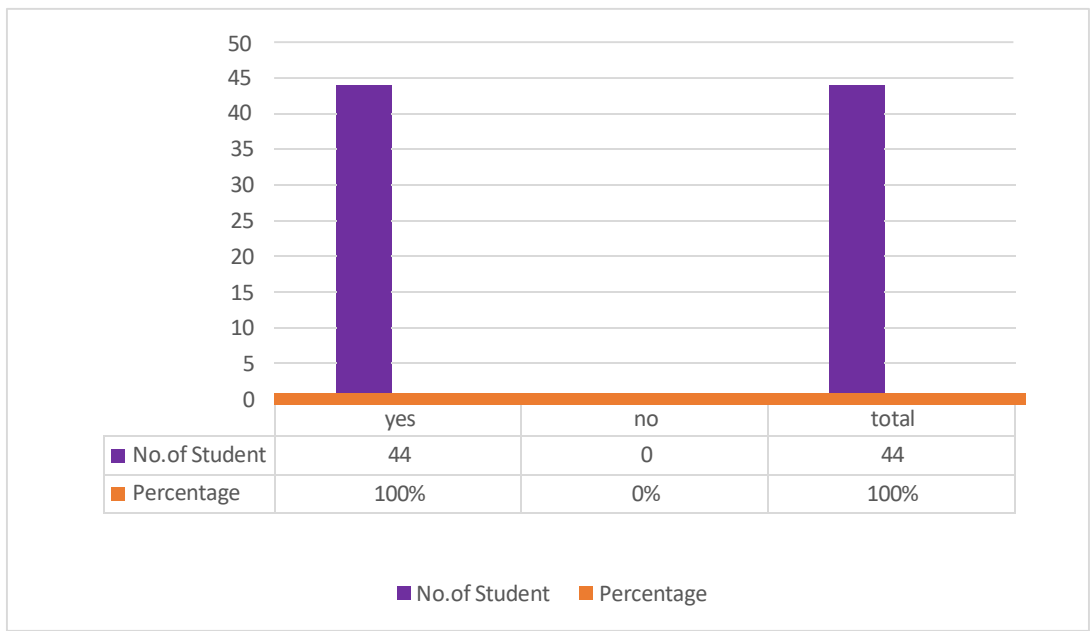
Q.2) How well did the lecture encourage innovative and creative thinking?



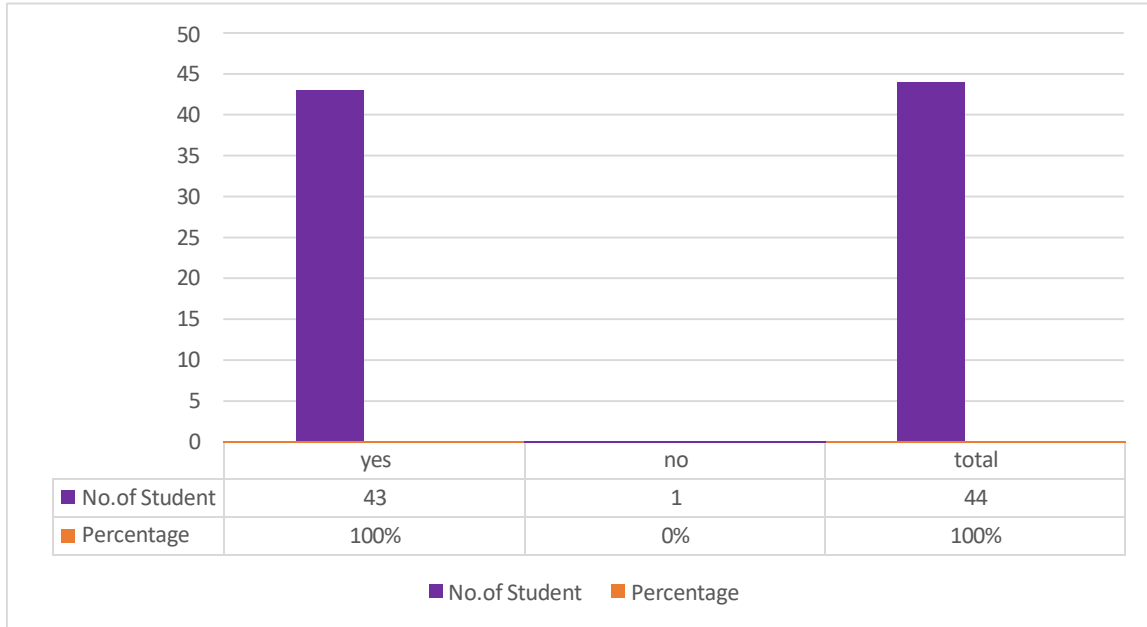
Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?



Q.4) Did the lecture contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 14



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRISHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**



Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore

IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-14 TOPIC: BIOSURFACTANTS: APPLICATION IN MEDICINE AS ANTIVIRAL AGENT"



DR. MOHD. SAJJAD AHMAD KHAN

**ASSISTANT PROFESSOR
DEPARTMENT OF BASIC SCIENCES,
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY,
DAMMAM- KINGDOM OF SAUDI ARABIA**

**PROF. MAHENDRA P. DHORE
PRINCIPAL**

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

**DR. ARVIND M. DESHMUKH
PRESIDENT**

MICROBIOLOGISTS SOCIETY, INDIA

**CONVENER
DR. PRANITA B. GULHANE**



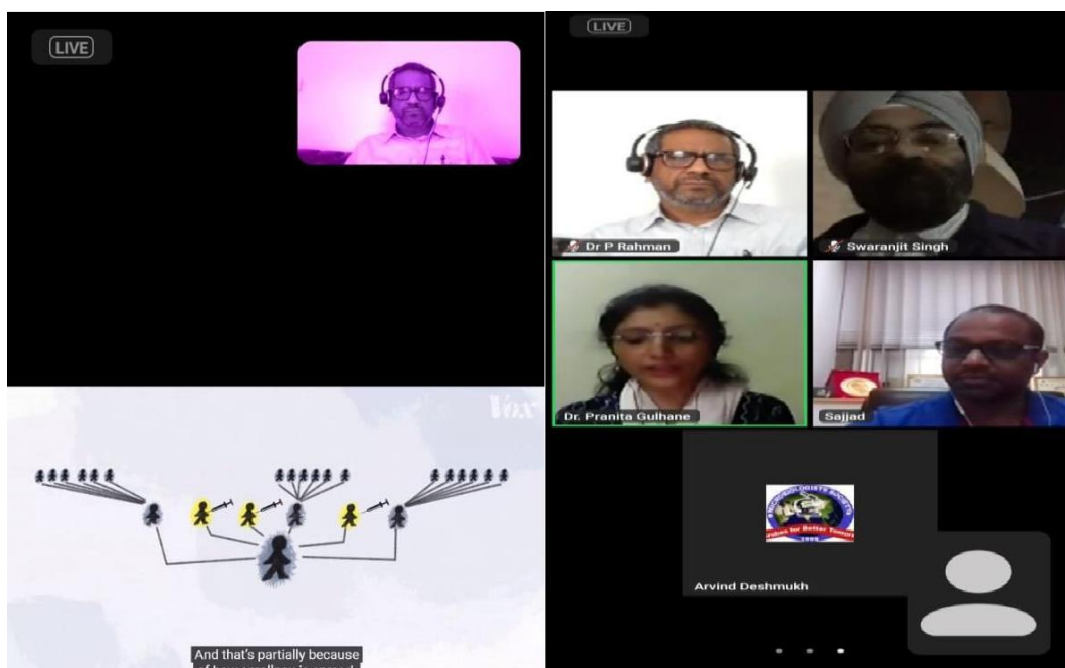
SUNDAY 20th NOVEMBER 2022 AT 07:00 PM (IST)

<https://us06web.zoom.us/j/87481849107?pwd=bGouQThDSWFBNFloK0ttaW1aYUwZz09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The fourteenth lecture focused on the topic “Biosurfactants: Application in Medicine as Antiviral Agents,” presented by Dr. Mohd. Sajjad Ahmad Khan, Assistant Professor in the Department of Basic Sciences at Imam Abdulrahman Bin Faisal University, Dammam, Kingdom of Saudi Arabia.

In this informative session, Dr. Khan explored the potential of biosurfactants as innovative antiviral agents, discussing their mechanisms of action and applications in medical treatments. The lecture encouraged active participation, allowing attendees to engage in discussions and ask questions. Participants left with a deeper understanding of the role of biosurfactants in modern medicine and their potential contributions to antiviral research.

Action taken: The lecture titled “Biosurfactants: Applications in Medicine as Antiviral Agents” drew an audience of 40 participants and provided valuable insights into the innovative use of biosurfactants in healthcare. Dr. Khan examined their mechanisms of action and emphasized their benefits over traditional antiviral medications, such as improved biocompatibility and enhanced efficacy against drug-resistant viruses. The interactive format of the session facilitated vibrant discussions, allowing attendees to pose questions and exchange ideas. Consequently, participants departed feeling motivated and better equipped with knowledge about the significant potential of biosurfactants in contemporary medicine, along with a deeper appreciation for their role in advancing antiviral research and development.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”**

Lecture - 14

**Topic – Biosurfactants: Application in Medicine as Antiviral Agent
Session: 2022-2023**

Resource person: **Dr. Mohd. Sajjad Ahmad Khan**
Assistant Professor, Department of Basic Sciences, Imam Abdulrahman Bin Faisal University,
DAMMAM- KINGDOM OF SAUDI ARABIA

Online Attendance Sheet [Date: Sunday 20.11.2022]

Website URL: <https://us06web.zoom.us/j/87481849107?pwd=bGovQThDSWFBNFloK0ttaW1aYUUwZz09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	sanjeev patankar
4.	Dr. Pranita Gulhane
5.	Dr. P Rahman
6.	Ms. Deepthi Hynal
7.	Mayuri Bhad
8.	Sanchari Sarkar
9.	Tanavi Raut
10.	Sajjad
11.	Swaranjit Singh
12.	V.N.Athawale
13.	Dr. Sapna Baghel
14.	Shivani Gohane
15.	Dr. Priya Fuke
16.	Tithi Bondre
17.	Dushant Borkar
18.	Smruti Sanjay Brahmankar
19.	Bharvi V Chaudhari
20.	Chavhan Ayush Dilip
21.	Chikhalkar Harshada Wasudev
22.	Dr. Sonali Shende
23.	Selokar Gaurav Dilip
24.	Anjal Shahu
25.	Vaishnavi Shimpi
26.	Shinde Ruhi Deepak
27.	Tejas
28.	Poonam Ashok
29.	Sarwe Anjali Bhaurao
30.	Satibawane Bharti Rajesh
31.	SAKSHEE
32.	Sharma Trupti Dinesh
33.	Afiyanaaz Mannan Sheikh
34.	Shembekar Sanyugi Hemraj
35.	Nandini Singh
36.	Sonone Raj Sanjay
37.	Soniya
38.	Sorte Shreya Rajendra
39.	Suple Saylee Sudhakar
40.	Divya Surkar

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 20.11.2022

FEEDBACK FORM

Lecture 14

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

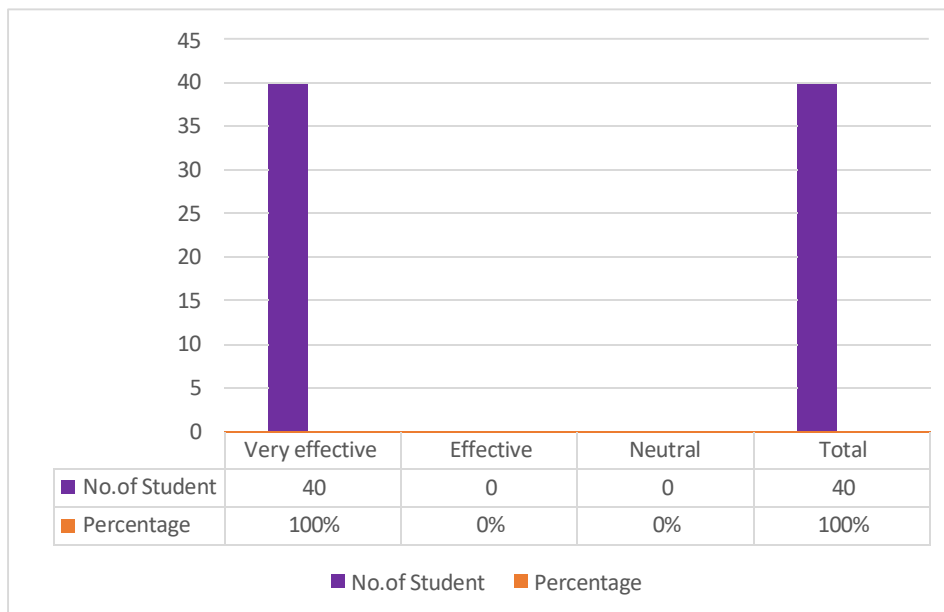
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 20.11.2022

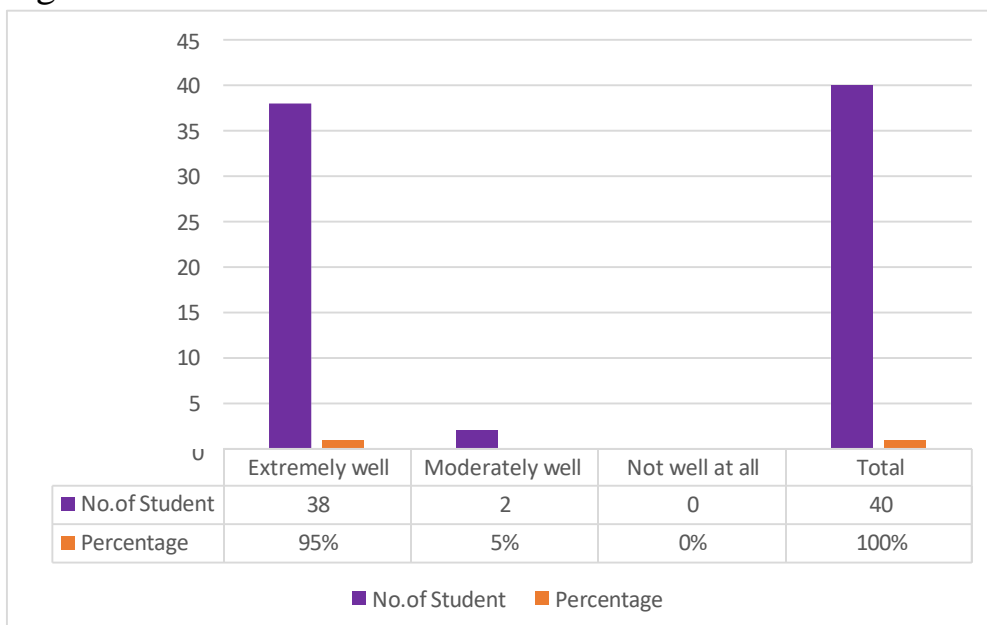
FEEDBACK RESPONSES

Lecture 14

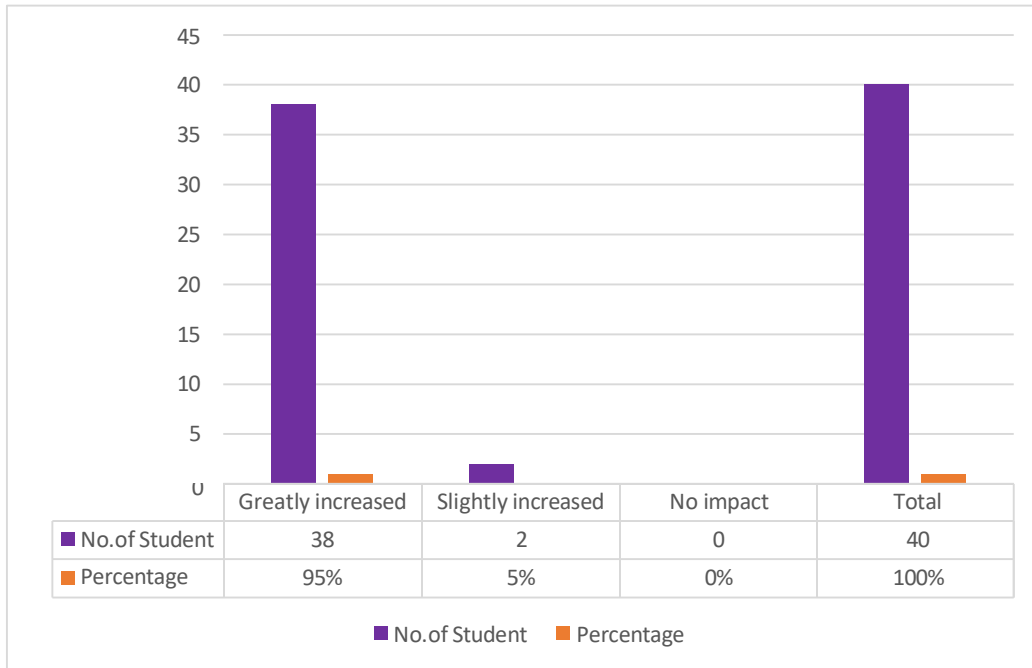
Q.1) How would you describe the effectiveness of the lecture's organization?



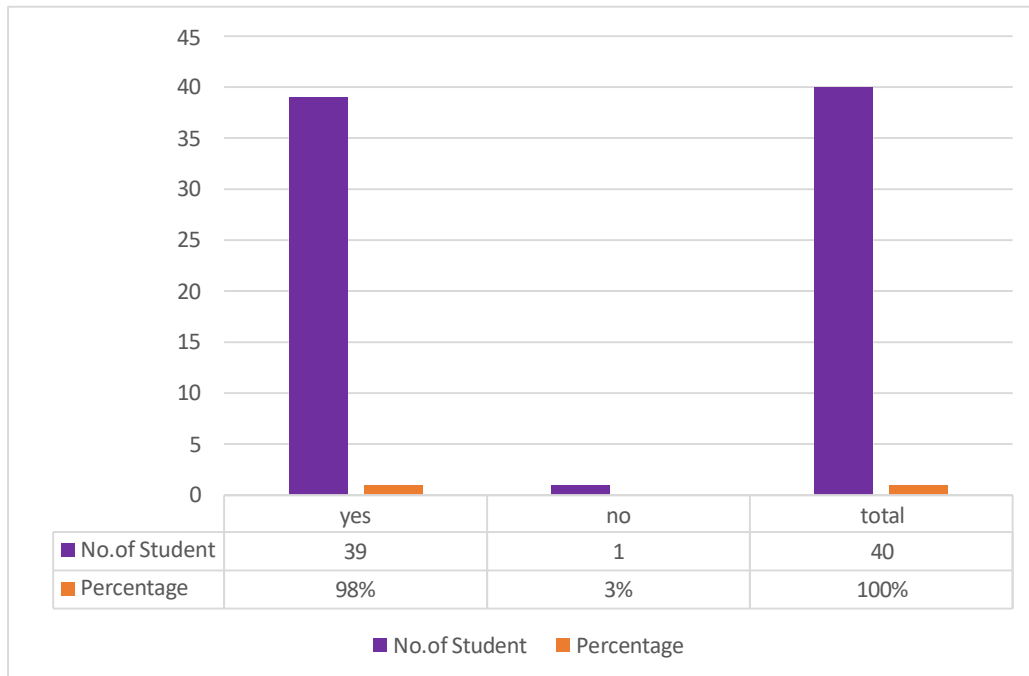
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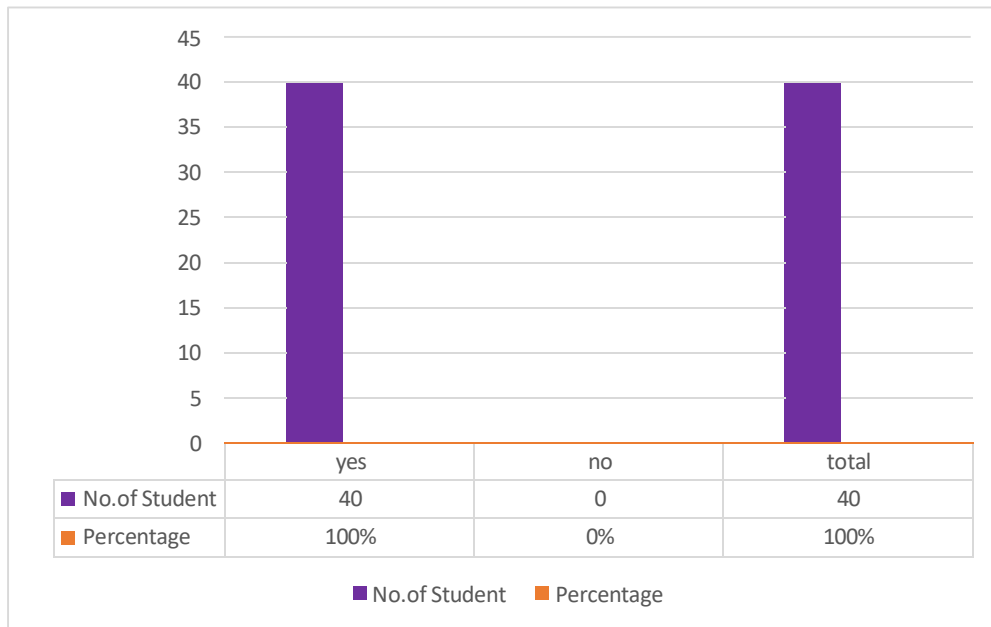
Q.3) How did the lecture series influence your interest in pursuing further opportunities in in your related fields?



Q.4) Did the lecture contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 15



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

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IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-15 TOPIC: POLYMERS IN BIO-MEDICAL APPLICATIONS



DR. PRABHANJAN S. GIRAM

**POST- DOCTORAL ASSOCIATE
THE STATE UNIVERSITY AT BUFFALO,
NEW YORK**

PROF. MAHENDRA P. DHORE
PRINCIPAL

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA

CONVENER

DR. PRANITA B. GULHANE

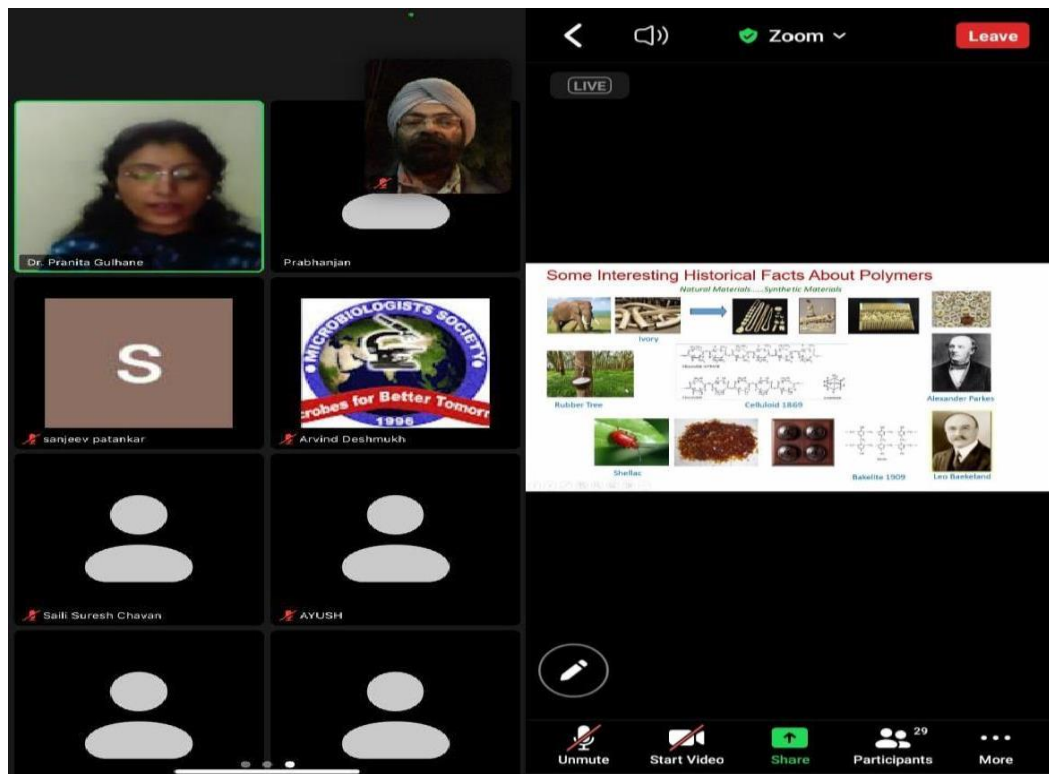


SUNDAY 27th NOVEMBER 2022 AT 08:00 PM (IST)

<https://us06web.zoom.us/j/87897439295?pwd=NWxFdzVDQUplbFN5WjduWU91dnVLdz09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The fifteenth lecture focused on the topic “Polymers in Bio-Medical Applications,” presented by Dr. Prabhanjan S. Giram, a Post-Doctoral Associate at The State University at Buffalo, New York. The interactive format encouraged participants to engage actively, ask questions, and discuss their interests in the field. Attendees left with a deeper appreciation for the significance of polymers in modern medicine and the potential for future innovations in biomedical technology.

Action taken: The lecture on “Polymers in Bio-Medical Applications” attracted 41 participants, providing significant benefits and outcomes. Attendees gained valuable insights into the essential role of polymers in a variety of biomedical applications, such as drug delivery systems, tissue engineering, and medical devices. Dr. Giram highlighted the unique properties of different polymers that make them effective for these uses, emphasizing recent advancements in the field. The interactive format facilitated engaging discussions, allowing participants to ask questions and share their perspectives. As a result, attendees left feeling inspired and better equipped to explore research opportunities in polymer science and its applications in modern medicine, fostering a greater understanding of the potential for innovation in biomedical technology.



Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”
Lecture - 15
Topic – Polymers in Bio- Medical Applications
Session: 2022-2023

Resource person: **Dr. Prabhanjan S. Giram**
Post- Doctoral Associate, The State University at Buffalo, NEW YORK

Online Attendance Sheet [Date: Sunday 27.11.2022]

Website URL: <https://us06web.zoom.us/j/87897439295?pwd=NWxFdzVDQUplbFN5WjduWU91dnVLdz09>

1.	Prabhanjan
2.	Dr. Mahendra Dhore
3.	Arvind Deshmukh
4.	sanjeev patankar
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	Mayuri Bhad
8.	Sanchari Sarkar
9.	Tanavi Raut
10.	8360626857
11.	Adithya Kallatu
12.	Anuj Kumar Tiwari
13.	Ashwini Nandanwar
14.	AYUSH
15.	Deepak Kulkarni
16.	Diptii Charde
17.	Rushikesh's A20
18.	Sailee Raut
19.	Saili Suresh Chavan
20.	Sandeep
21.	Santosh Lavhale
22.	Savita Khandate
23.	Sougata Das
24.	Vaibhavi mudnaik
25.	Vinay aroskar
26.	Galaxy M31
27.	Yog
28.	Olajide Ajayi
29.	Tanaya Pankar
30.	Abhay Pandey
31.	Anushree
32.	Shikha Mire
33.	Nandanwar Sucheta Surendra
34.	Panekar Tannushree Shirish
35.	Patel Jhuhi Chaman
36.	r Nandini Marodka
37.	Maske Mohini Rupesh
38.	Mekratwar Sejal Sanjay
39.	Meshram Shruti Deodas
40.	Bhoomika
41.	YASHIKA

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 27.11.2022

FEEDBACK FORM

Lecture 15

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

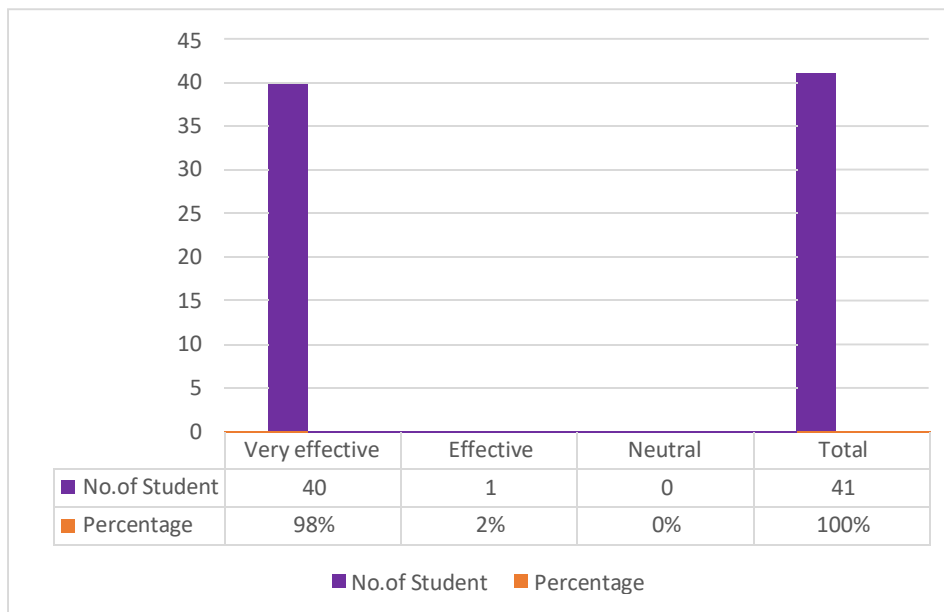
LECTURE SERIES ON “INDIANS SPEAKING FROM ABROAD”

Date: 27.11.2022

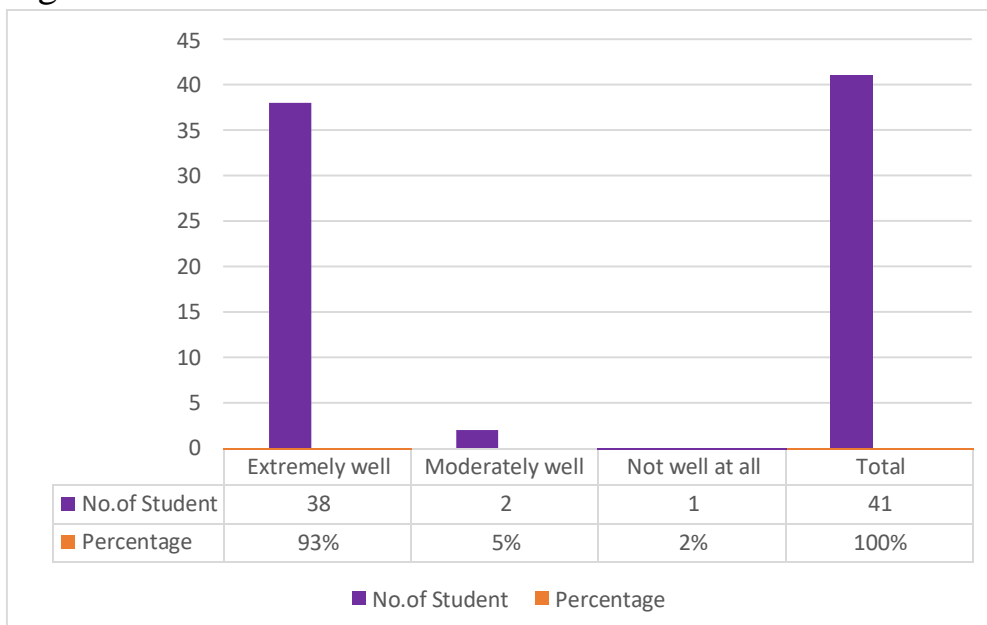
FEEDBACK RESPONSES

Lecture 15

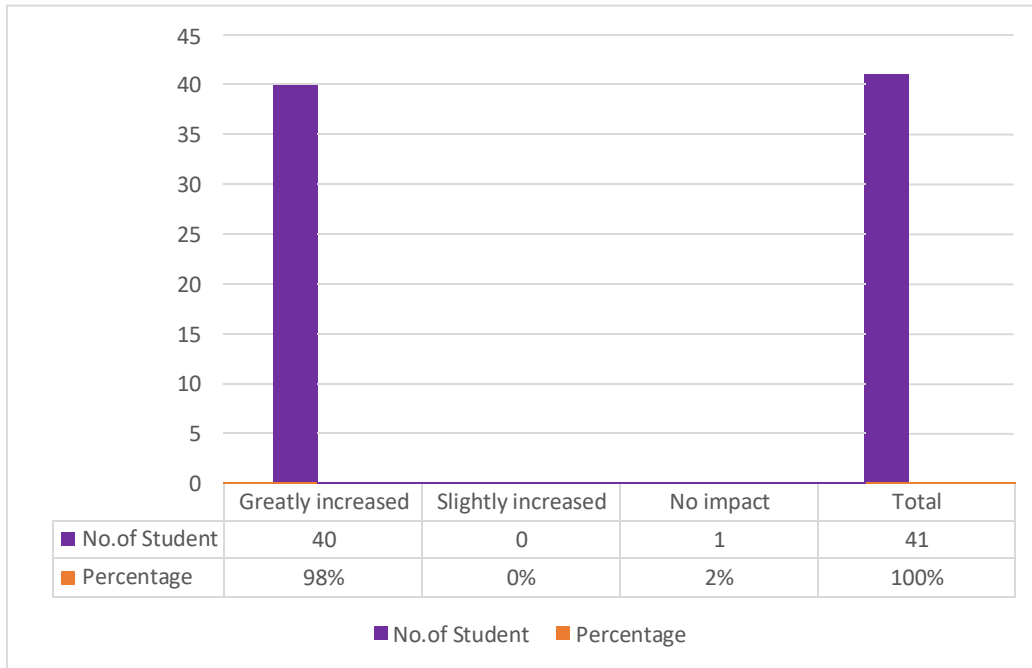
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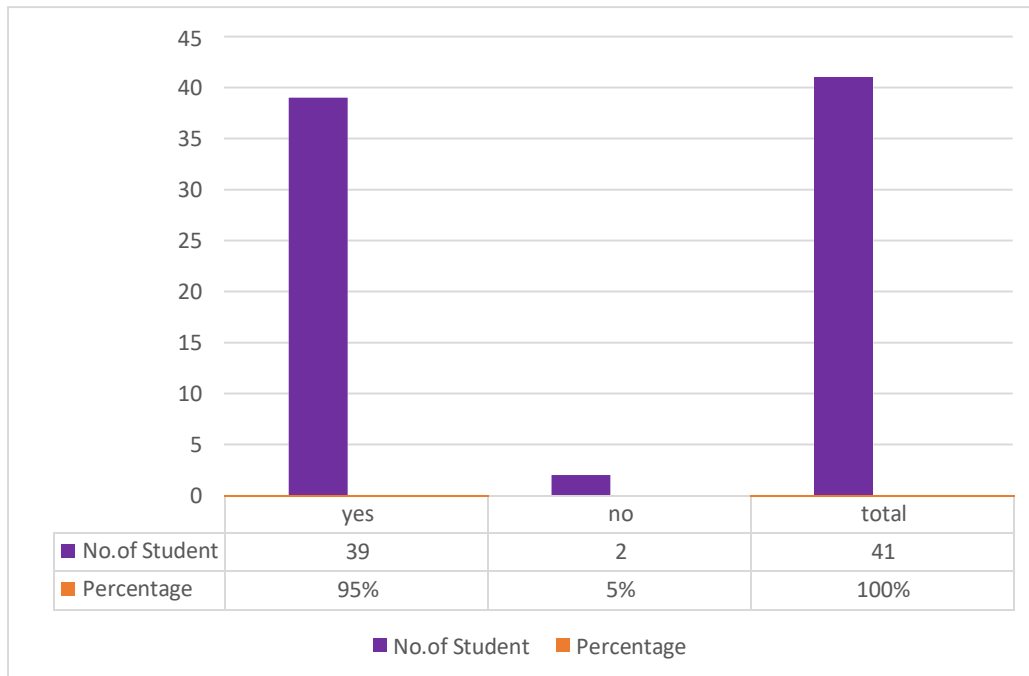
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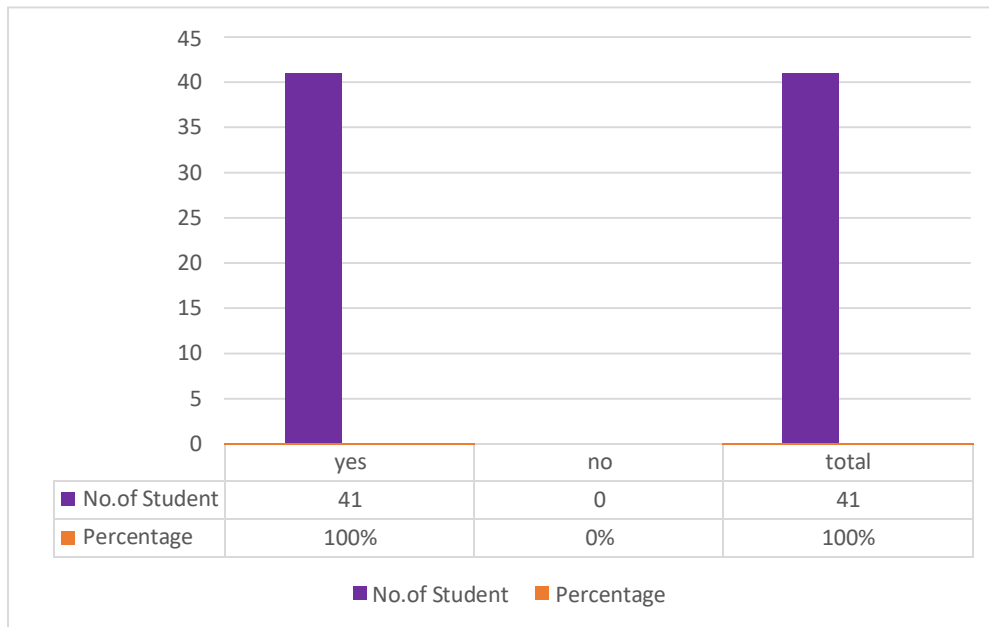
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Dr. Pranita B Gulhane

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 16



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

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LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-16 TOPIC: PEPTIDES DERIVED FROM A TRICHODERMA PEPTAIBOL AS AN ALTERNATIVE TO CONTROL RICE BLAST AND FUSARIUM HEAD BLIGHT OF WHEAT

DR. RAKSHITA GOVIND
POST DOCTORAL RESEARCHER ECOLE CENTRALE DE LYON, FRANCE

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

CONVENER
DR. PRANITA B. GULHANE

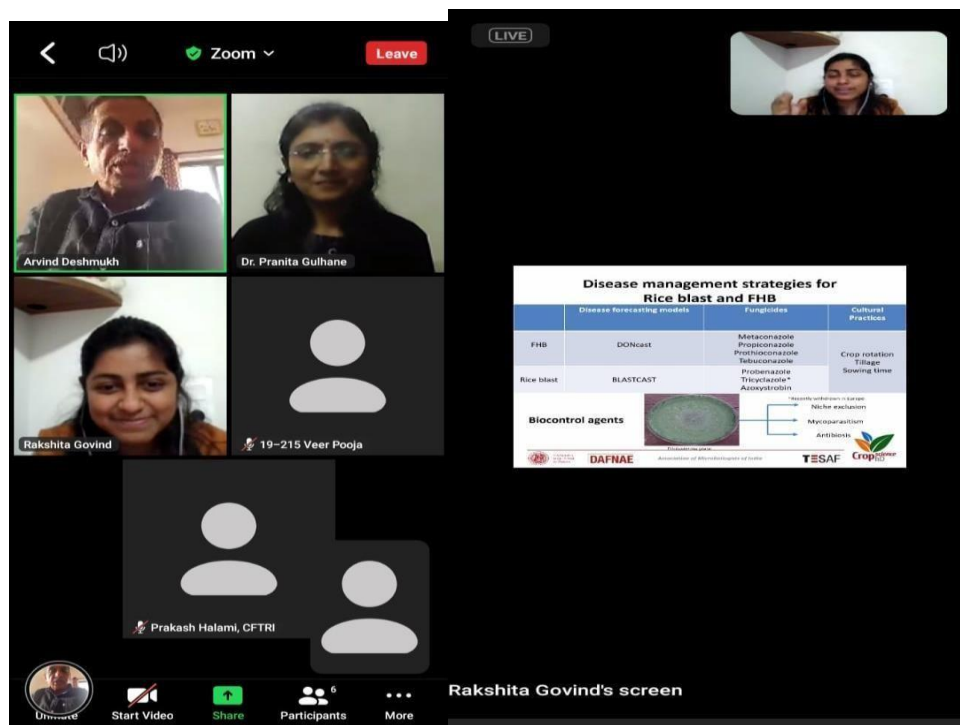
zoom

SUNDAY 04th DECEMBER 2022 AT 12:30 PM (IST)

<https://us06web.zoom.us/j/86535113590?pwd=NENKbkJ6NnBuSTJyTzNYZzNYOFQyQT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The sixteenth lecture focused on the topic “Peptides Derived from a Trichoderma Peptaibol as an Alternative to Control Rice Blast and Fusarium Head Blight of Wheat,” presented by Dr. Rakshita Govind, a Postdoctoral Researcher at École Centrale de Lyon, France.

Action taken: The lecture on “Peptides Derived from a Trichoderma Peptaibol as an Alternative to Control Rice Blast and Fusarium Head Blight of Wheat” attracted 47 participants, offering significant insights and outcomes. Dr. Rakshita Govind highlighted the potential of these peptides as eco-friendly biopesticides to manage major agricultural diseases. Participants learned about the mechanisms by which these peptides enhance plant resistance and their efficacy in crop protection. The interactive format encouraged attendees to engage actively, asking questions and sharing their thoughts. As a result, participants left with a deeper understanding of innovative solutions for sustainable agriculture and were inspired to explore further research opportunities in the field of agricultural biotechnology



**Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”**

Lecture - 16

**Topic – Peptides Derived from a Trichoderma peptaibol as an Alternative to Control Rice
Blast and Fusarium Head Blight of Wheat
Session: 2022-2023**

**Resource person: Dr. Rakshita Govind
Post Doctoral Researcher, Ecole Centrale de Lyon, France**

Online Attendance Sheet [Date: Sunday 04.12.2022]

Website URL: <https://us06web.zoom.us/j/86535113590?pwd=NENKbkJ6NnBuSTJyTzNYZzNYOFQyQT09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	Rakshita Govind
4.	Sanjeev patankar
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	Mayuri Bhad
8.	Sanchari Sarkar
9.	Dr. Sapna Baghel
10.	Tanavi Raut
11.	Dr. Shilpa Gaikwad
12.	Gd
13.	neelima Adusumalli
14.	Nilima Pendharkar
15.	Praksh Halami, CFTRI
16.	Purnabrata Bag
17.	Vaibhav Shelar
18.	Veer Pooja
19.	Mahesh chavadar
20.	Ayushi Chaturvedi
21.	Shivani Gohane
22.	Dr. Priya Fuke
23.	Dr, sonali shende
24.	Hirde Shounak Shailendra
25.	Kalbhut Samiksha Bhojaraj
26.	Kale Akanksha Rajesh
27.	Kesare Divya Dilip
28.	Kuhikar Tanmayi Shirish
29.	Kumbhare Priti Satendra
30.	Luche Parth Lilaram
31.	Mandurkar Dhanshree Sharadrao
32.	Mange Sanskruti Arun
33.	Mate Raghav Prasanna
34.	Kadu Unnati Umesh
35.	Kamdar Surbhi
36.	Malot Muskan Husein
37.	Masram Khushbu Devanand
38.	Nadiya Fatma
39.	Nagare Tanmay Pradip

40.	Paidlewar Saloni Dinesh
41.	Paigani Meetali Rajendra
42.	PatilAnshul Ravindra
43.	Priya Gaidhane
44.	Dr. Sapna Baghel
45.	Dewangan Lisa Dharmesh
46.	Deotale Vaishnavi Anil
47.	Dhoke Ambaleena Ambadas

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 04.12.2022

FEEDBACK FORM

Lecture 16

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

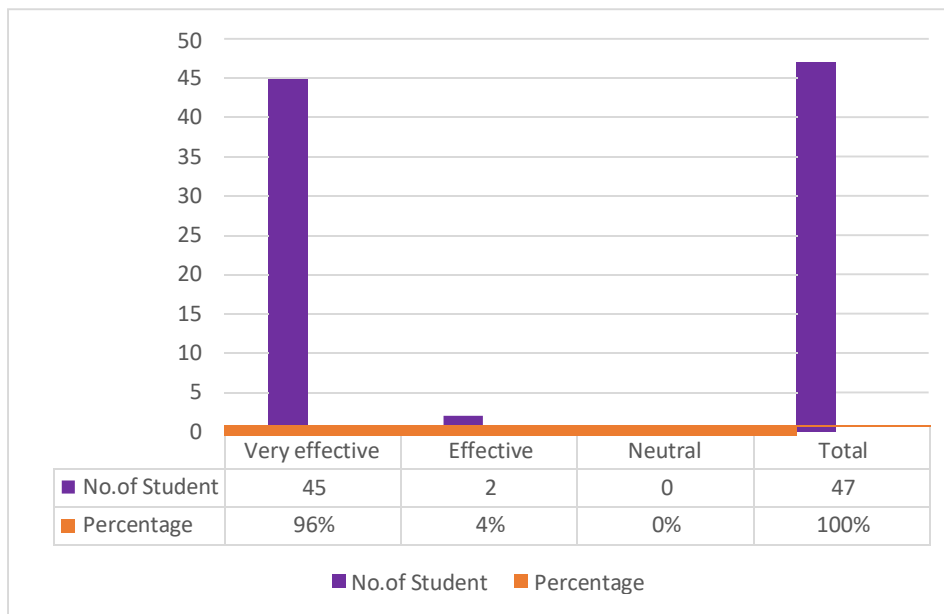
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 04.12.2022

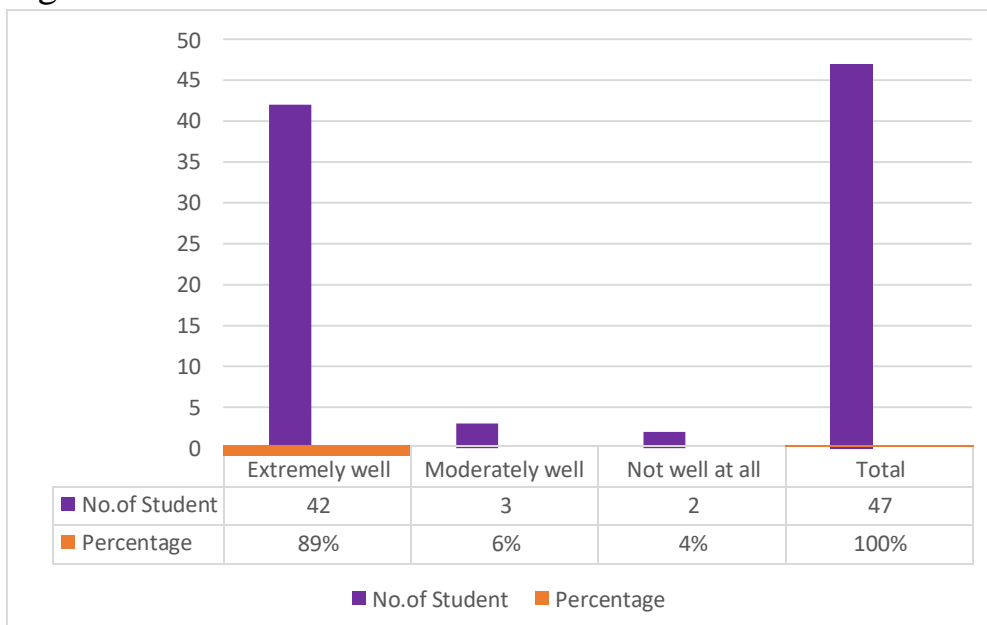
FEEDBACK RESPONSES

Lecture 16

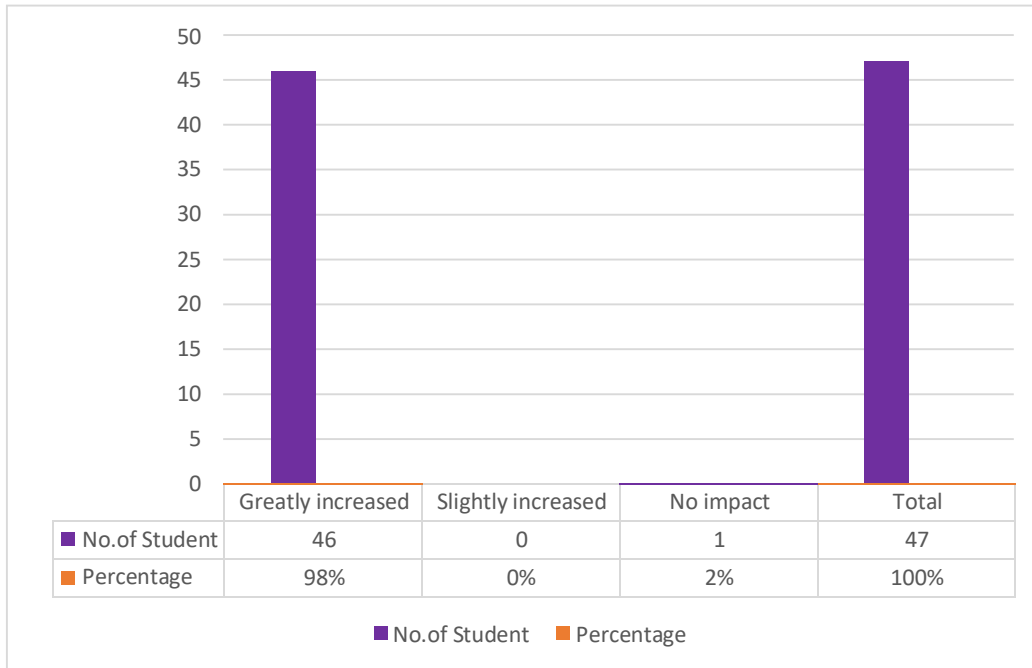
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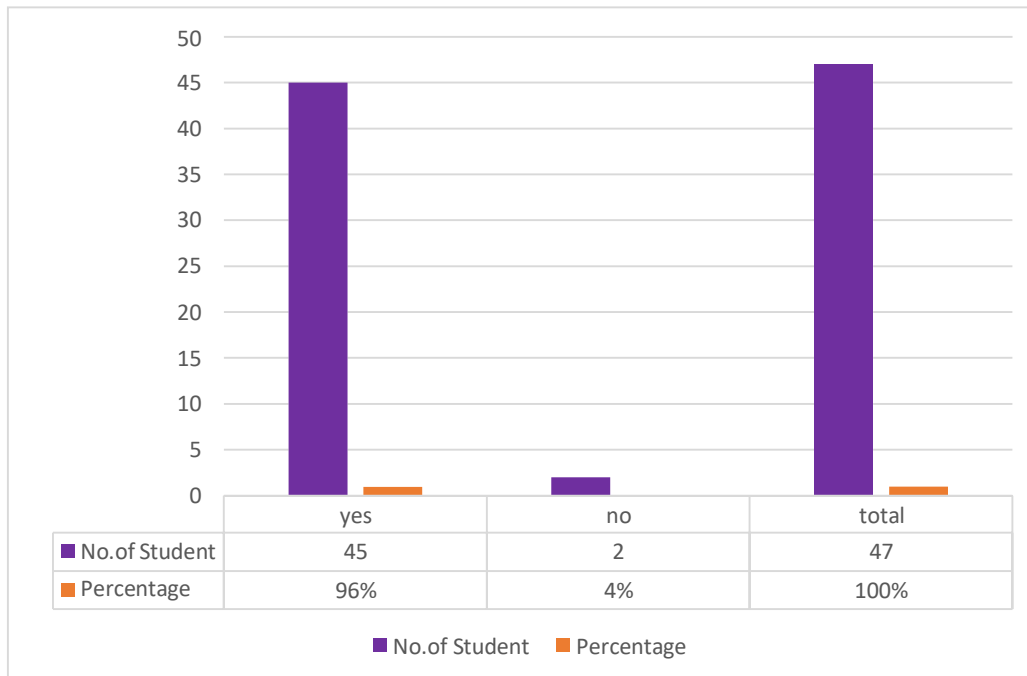
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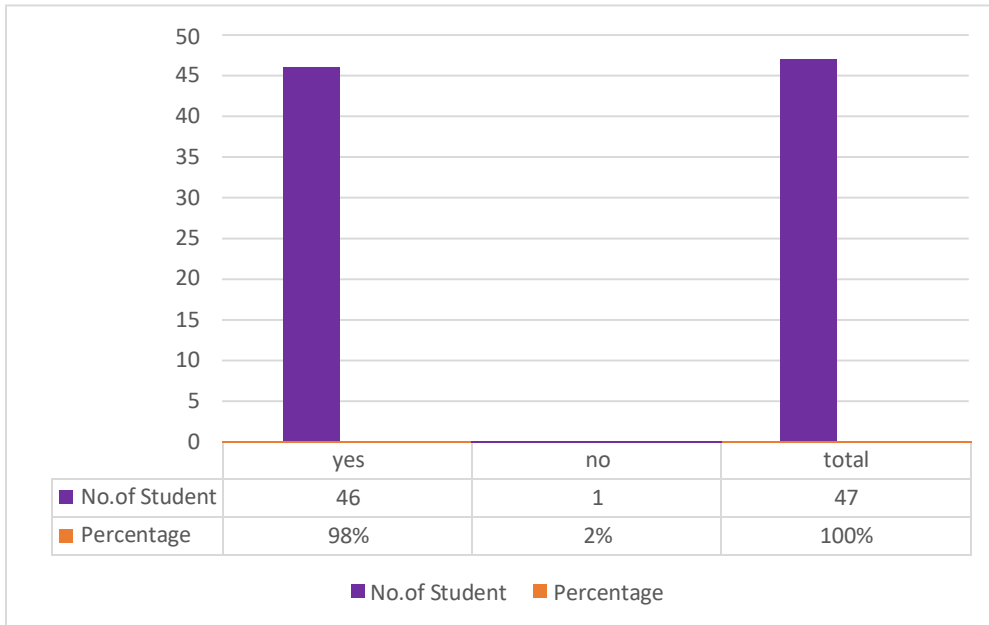
Q.3) How did the lecture series influence your interest in pursuing further opportunities in in your related fields?



Q.4) Did the lecture contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Dr. Pranita B Gulhane

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 17



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR



Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore

IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

**LECTURE-17 TOPIC: HUMAN GUT MICROBIOME: DIVERSITY STUDIES TO
TREATMENT OPTION**



DR. MANGESH VASANT SURYAVANSHI

POSTDOCTORAL FELLOW
LERNER RESEARCH INSTITUTE,
CLEVELAND CLINIC,
OHIO- USA

PROF. MAHENDRA P. DHORE

PRINCIPAL

SCIENCE COLLEGE, CONGRESS NAGAR,
NAGPUR

CONVENER

DR. PRANITA B. GULHANE

DR. ARVIND M. DESHMUKH

PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA

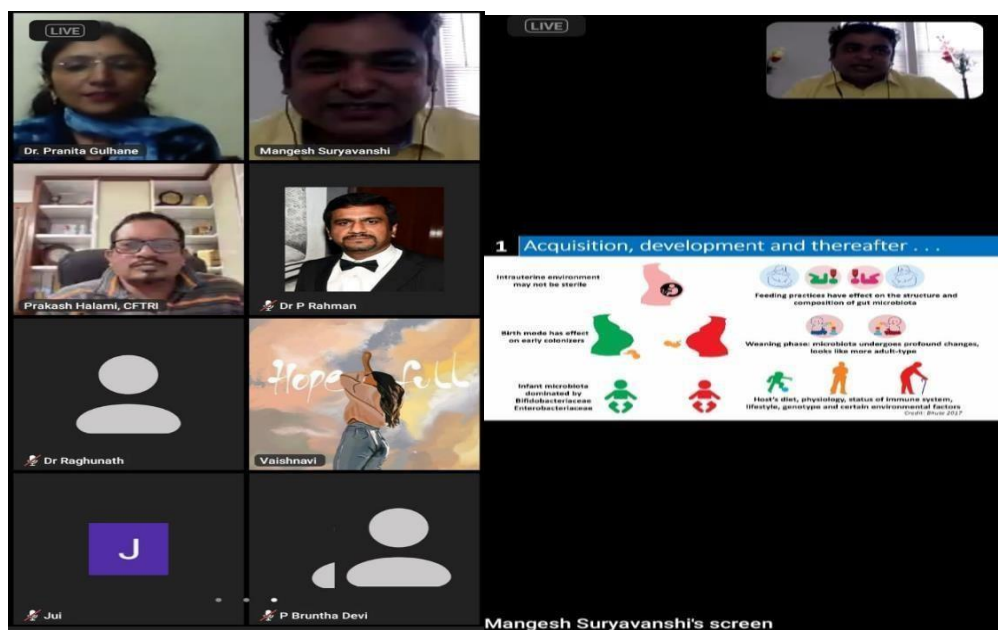


SUNDAY 11th DECEMBER 2022 AT 07:30 PM (IST)

<https://us06web.zoom.us/j/86598277442?pwd=bnB5aVVGVVg1a0JqZ3psQnhVa2tjUT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, took place via Zoom every Sunday from August 21, 2022, to January 1, 2023. The seventeenth lecture focused on the topic “Human Gut Microbiome: Diversity Studies to Treatment Options,” presented by Dr. Mangesh Vasant Suryavanshi, a Postdoctoral Fellow at the Lerner Research Institute, Cleveland Clinic, Ohio, USA. In this enlightening session, Dr. Suryavanshi explored the complexities of the human gut microbiome and its crucial role in health and disease. He discussed the diverse microbial communities present in the gut and how their composition can influence various health outcomes. Additionally, he highlighted emerging treatment options that leverage microbiome diversity, such as probiotics and personalized nutrition. The interactive nature of the lecture encouraged participants to engage actively, asking questions and discussing their own experiences, leaving them with a richer understanding of the microbiome's impact on health and the potential for innovative therapeutic strategies.

Action taken: The lecture on “Human Gut Microbiome: Diversity Studies to Treatment Options” engaged 43 attendees, providing valuable benefits and outcomes. Participants gained a comprehensive understanding of the complexities of the human gut microbiome and its significant impact on health. Dr. Suryavanshi emphasized the importance of microbial diversity and how its variation can influence disease susceptibility and treatment responses. The interactive format fostered meaningful engagement, allowing attendees to ask questions and share insights. As a result, participants left feeling informed and inspired to explore further research opportunities in microbiome studies and their implications for health and medicine.



Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”
Lecture - 17

Topic – Human Gut Microbiome: Diversity Studies to Treatment option
Session: 2022-2023

Resource person: **Dr. Mangesh Vasant Suryavanshi**
Postdoctoral Fellow, Lerner Research Institute, Cleveland Clinic, Ohio- USA

Online Attendance Sheet [Date: Sunday 11.12.2022]

Website URL: <https://us06web.zoom.us/j/86598277442?pwd=bnB5aVVGVVg1a0JqZ3psQnhVa2tJUT09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	sanjeev patankar
4.	Dr. Pranita Gulhane
5.	Mangesh Suryavanshi
6.	Ms. Deepthi Hynal
7.	Mayuri Bhad
8.	Sanchari Sarkar
9.	Dr. Sapna Baghel
10.	Tanavi Raut
11.	Mahendr5a jamdhade
12.	Atul Chavan
13.	Dr. Raghunath
14.	Dr Sharad Ramchandra Kamble
15.	Dr. Dani Nishanth
16.	Jui
17.	KRISHAN KUMAR SELWAL
18.	Kusuma
19.	P Bruntha Devi
20.	Prakash Halami, CFTRI
21.	Purshotam Kaushik
22.	Shreya Pawatekar
23.	Vaishnavi
24.	Dhanya
25.	Shivani Gohane
26.	Dr. Priya Fuke
27.	Dr. Sonali Shende
28.	TANVI
29.	Vaidehee Prakash Bawankar
30.	Bhandarkar Toral Suresh
31.	Bhalavi Namrata
32.	Vaishnavi Bhojekar
33.	Bhoyar Samiksha Kushabrao
34.	Akanksha Borkar
35.	Bramhankar Shital Santosh
36.	Buradkar Arya Pravin
37.	Shreshtha Abhijit Chanda
38.	Channe Siddhi Pradip
39.	Kolhe Harshini Arvind
40.	Harshada L
41.	Mude Divya Sudhakar
42.	Mohod Samruddhi Satish
43.	Shreya Parihar

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 11.12.2022

FEEDBACK FORM

Lecture 17

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

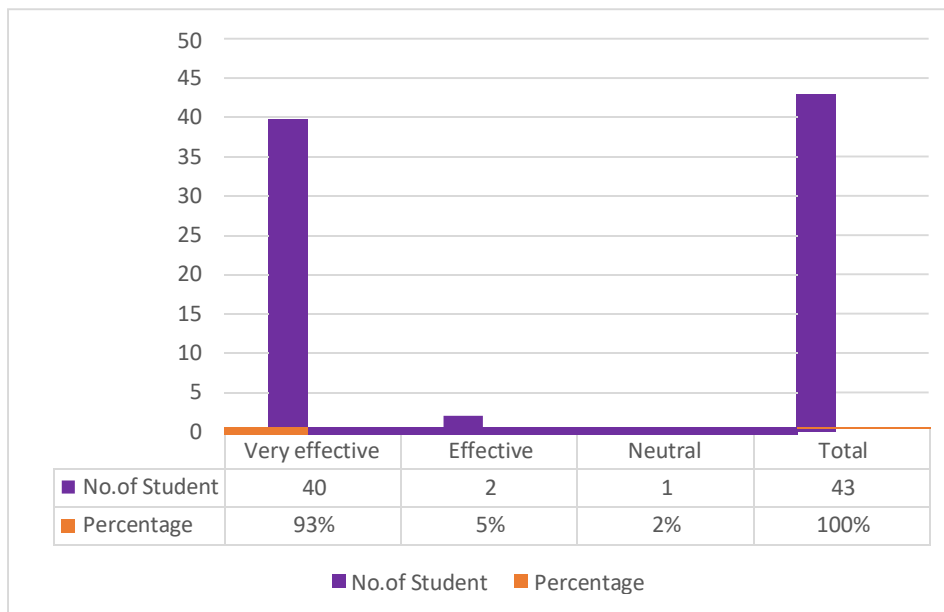
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 11.12.2022

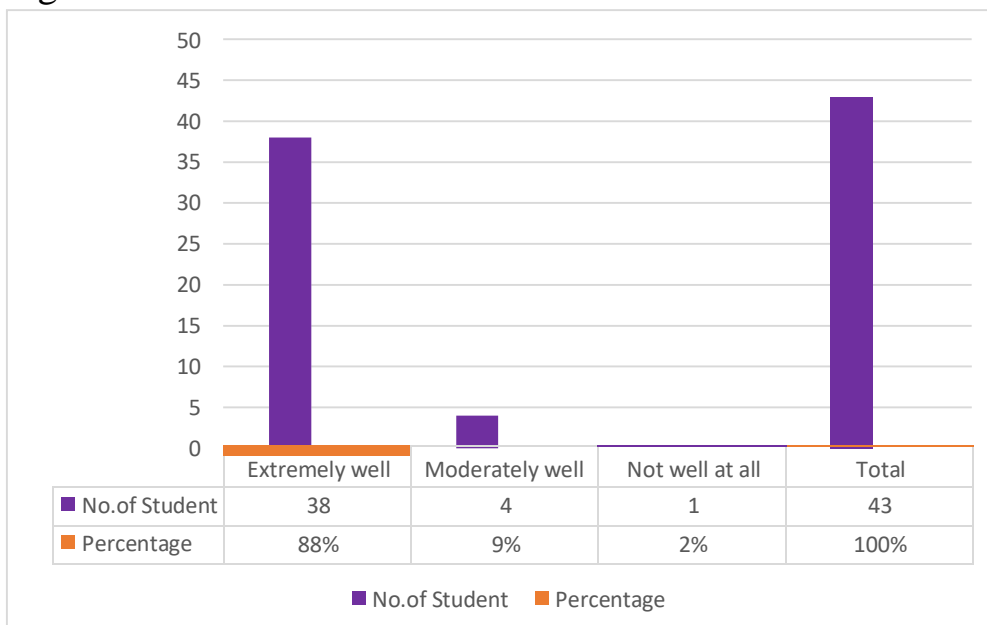
FEEDBACK RESPONSES

Lecture 17

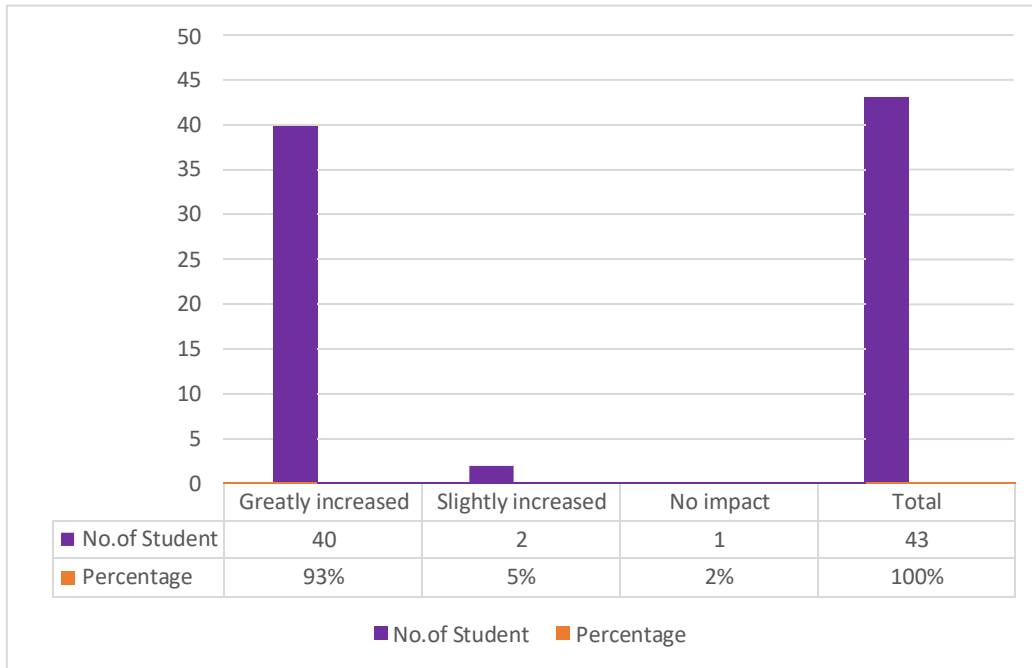
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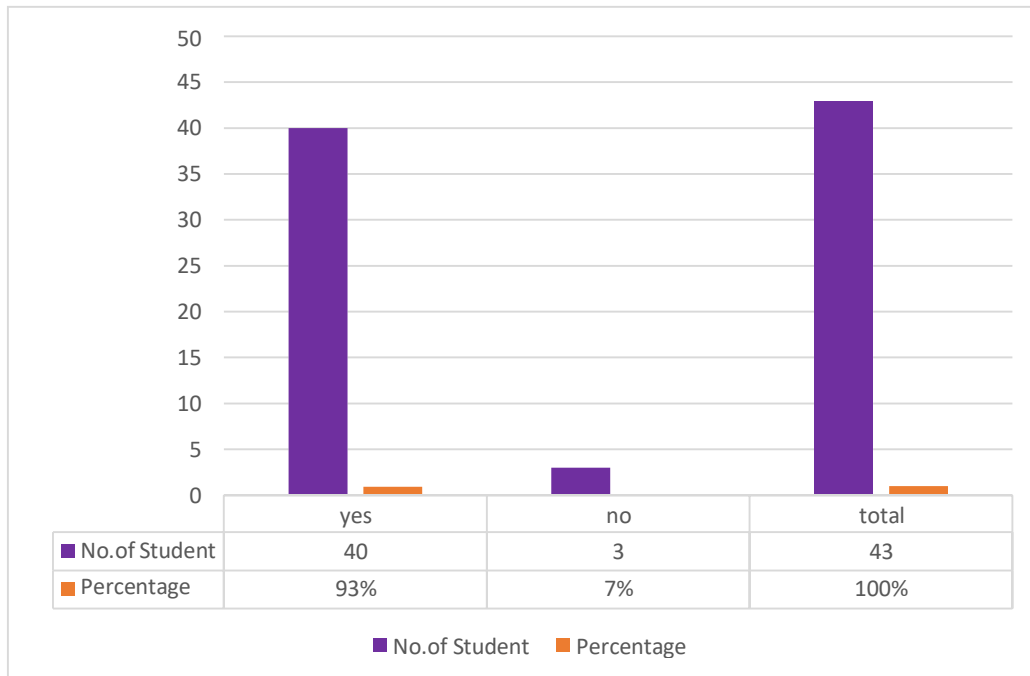
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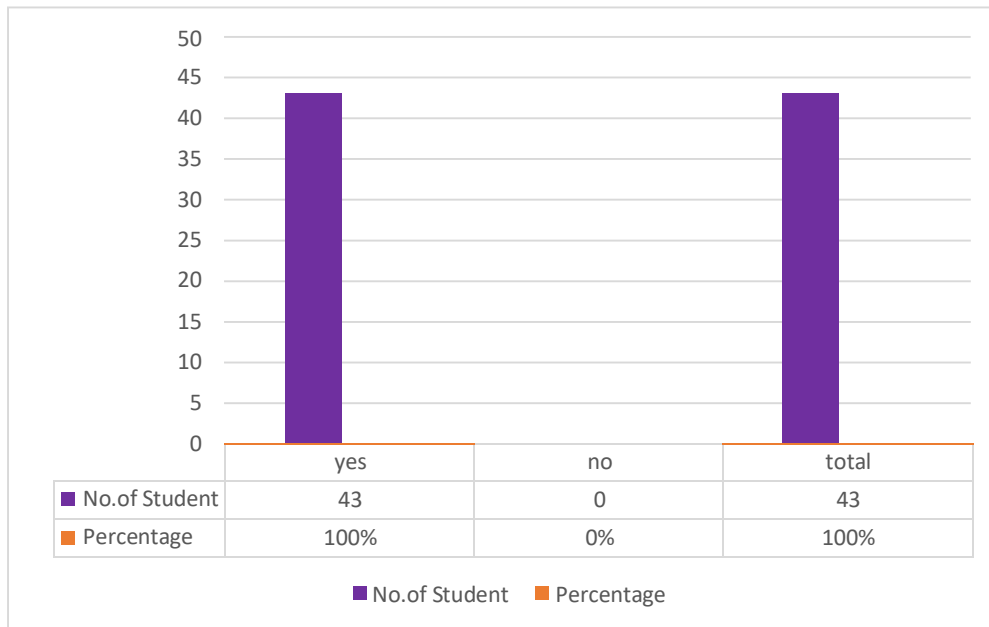
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Dr. Pranita B Gulhane

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 18



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

SHRISHIVAJI EDUCATION SOCIETY AMRAVATI'S

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ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-18 TOPIC: THE NEXT PANDEMIC: ANTIMICROBIAL RESISTANCE



DR. SANDIP PATIL

RESEARCH SCIENTIST-I
DEPARTMENT OF HAEMATOLOGY AND ONCOLOGY
PAEDIATRIC RESEARCH INSTITUTE,
SHENZHEN CHILDREN'S HOSPITAL, SHENZHEN,
CHINA

PROF. MAHENDRA P. DHORE

PRINCIPAL

SCIENCE COLLEGE, CONGRESS NAGAR,

NAGPUR

CONVENER

DR. PRANITA B. GULHANE

DR. ARVIND M. DESHMUKH

PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA



SUNDAY 18th DECEMBER 2022 AT 10:00 AM (IST)

<https://us06web.zoom.us/j/85797625488?pwd=NFBTZHL1a0VWcTl5SQ93Z0xneXI3QT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was conducted via Zoom every Sunday from August 21, 2022, to January 1, 2023. The eighteenth lecture focused on the critical topic “The Next Pandemic: Antimicrobial Resistance,” presented by Dr. Sandip Patil, Research Scientist-I in the Department of Hematology & Oncology at the Pediatric Research Institute, Shenzhen Children's Hospital, Shenzhen, China. In this compelling session, Dr. Patil addressed the urgent issue of antimicrobial resistance (AMR) and its potential to become a global health crisis.

Action taken: The lecture on “The Next Pandemic: Antimicrobial Resistance” attracted 52 participants, yielding significant benefits and outcomes. Attendees gained critical insights into the mechanisms and causes of antimicrobial resistance (AMR) and its potential to escalate into a global health crisis. Dr. Sandip Patil highlighted the implications of AMR on treatment options and emphasized the urgent need for effective surveillance and stewardship programs. The interactive format encouraged meaningful discussions, allowing participants to ask questions and share their perspectives. As a result, attendees left with a heightened awareness of AMR's importance in public health and were motivated to advocate for responsible antibiotic use and explore research opportunities to combat this growing threat. This session underscored the necessity of multidisciplinary approaches in addressing AMR effectively.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”**

Lecture - 18

**Topic – The Next Pandemic: Antimicrobial Resistance
Session: 2022-2023**

Resource person : Dr. Sandip Patil

**Research Scientist-I, Dept. of Haematology & Oncology , Paediatric Research Institute,
Shenzhen Children's Hospital, Shenzhen- CHINA**

Online Attendance Sheet [Date: Sunday 18.12. 2022]

Website URL: <https://us06web.zoom.us/j/85797625488?pwd=NFBTZHI1a0VWcTI5SG93Z0xneXI3QT09>

1.	Dr. Mahendra Dhore
2.	Arvind Deshmukh
3.	Dr. Sandip Patil
4.	sanjeev patankar
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	Mayuri Bhad
8.	Sanchari Sarkar
9.	Dr. Sapna Baghel
10.	Malika Ahuja
11.	Malini Basu
12.	Neelima Adusumalli
13.	Prakash Halami
14.	Radhakrishnan EK
15.	Redmi Note 9 Pro Max
16.	Roopa
17.	Sabir Farooqui
18.	Sachin Kumar
19.	vijay kumar
20.	Dr.V.Ambikapathy
21.	LAKSHMI BHASKARAN
22.	Mohjammad Chachiya
23.	Pramila's M30s
24.	Rashmi Hosamani
25.	Sayed Rizwan
26.	Tanavi Raut
27.	Shashank Tidke
28.	Administrator
29.	Dr. Narotam Shanrma DN...
30.	Sachin Kumar
31.	Vijay
32.	Abhay Pandey
33.	Dr. A.K.Kathireshan
34.	Dr. Anil Bhalerao
35.	Redmi 9 Power
36.	Suresh Patil
37.	Sana Pathan
38.	Shivani Gohane
39.	Dr. Priya Fuke

40.	Dr. Sonali Shende
41.	Adithya Kallatu
42.	Ronit Banerjee
43.	Shreshtha
44.	Siddhi Channe
45.	Ambaleena
46.	NIDHI YADAV
47.	Khushbu V
48.	Aafiya Sheikh
49.	Laxmi Timande
50.	Hemant Bhoyar
51.	MAITHILI THAKRE
52.	Dushant B

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 18.12. 2022

FEEDBACK FORM

Lecture 18

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

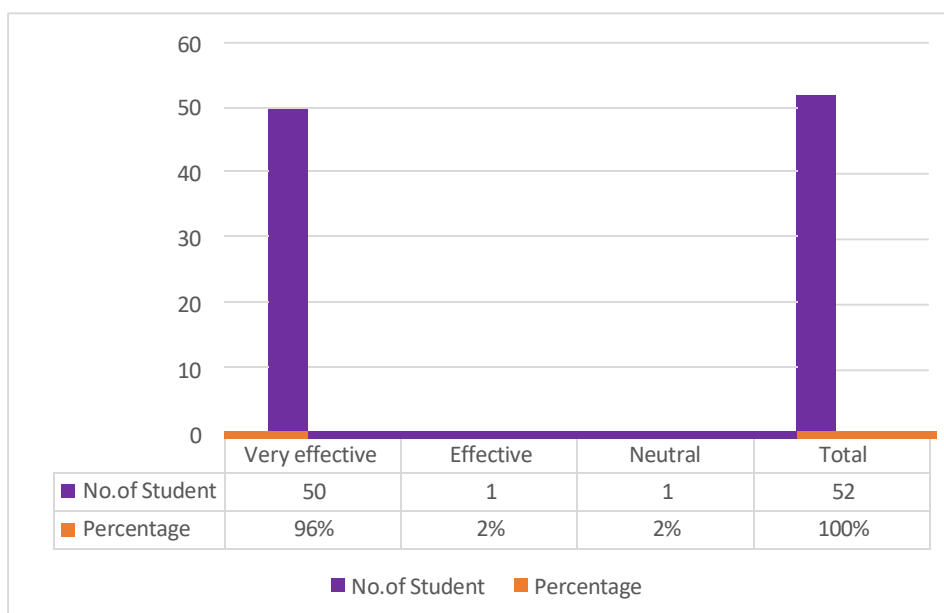
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 18.12. 2022

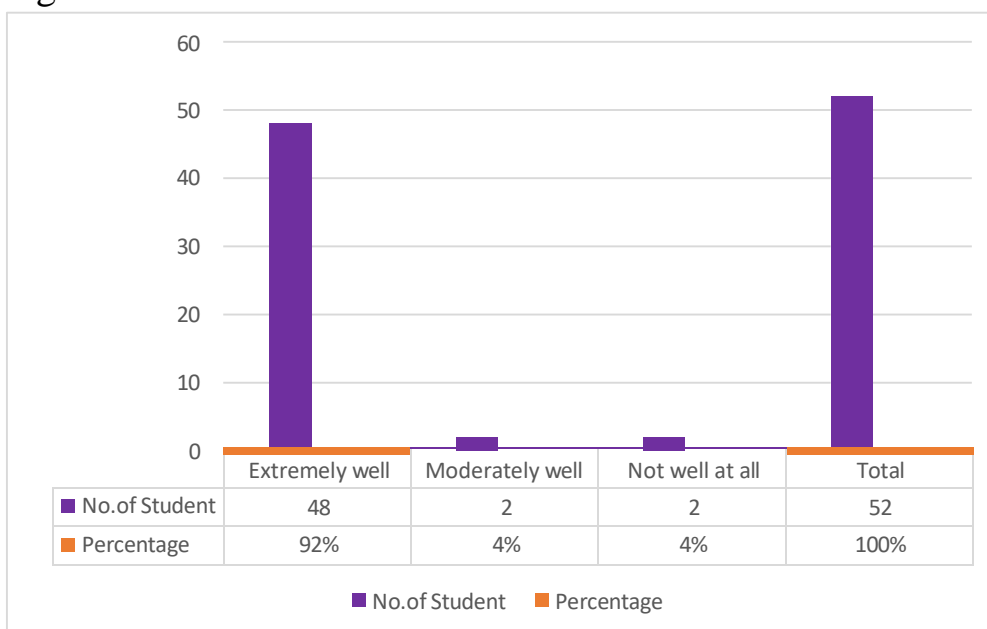
FEEDBACK RESPONSES

Lecture 18

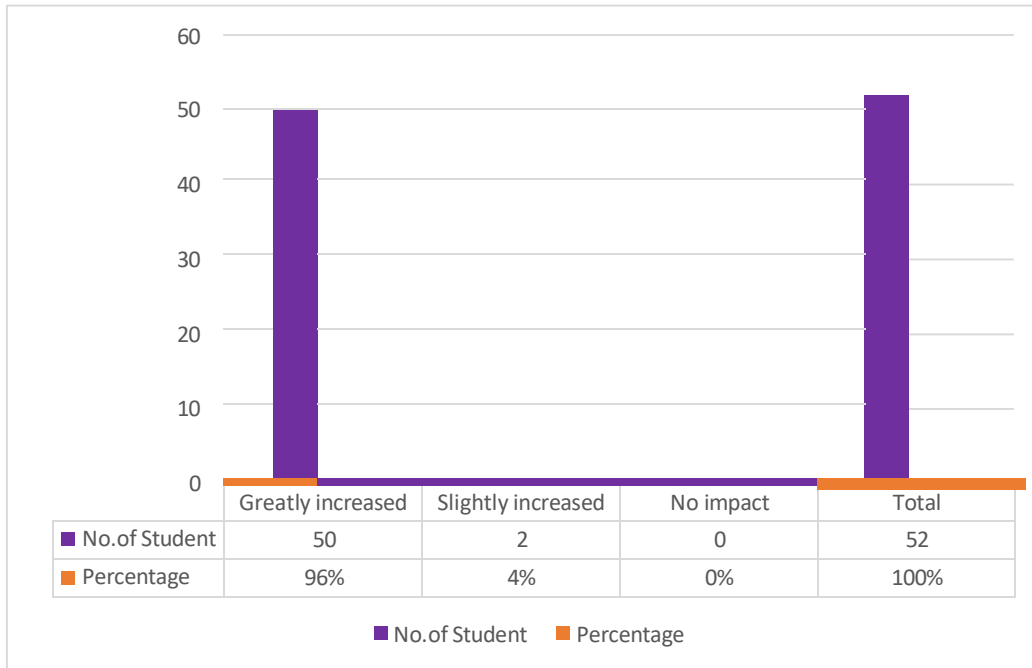
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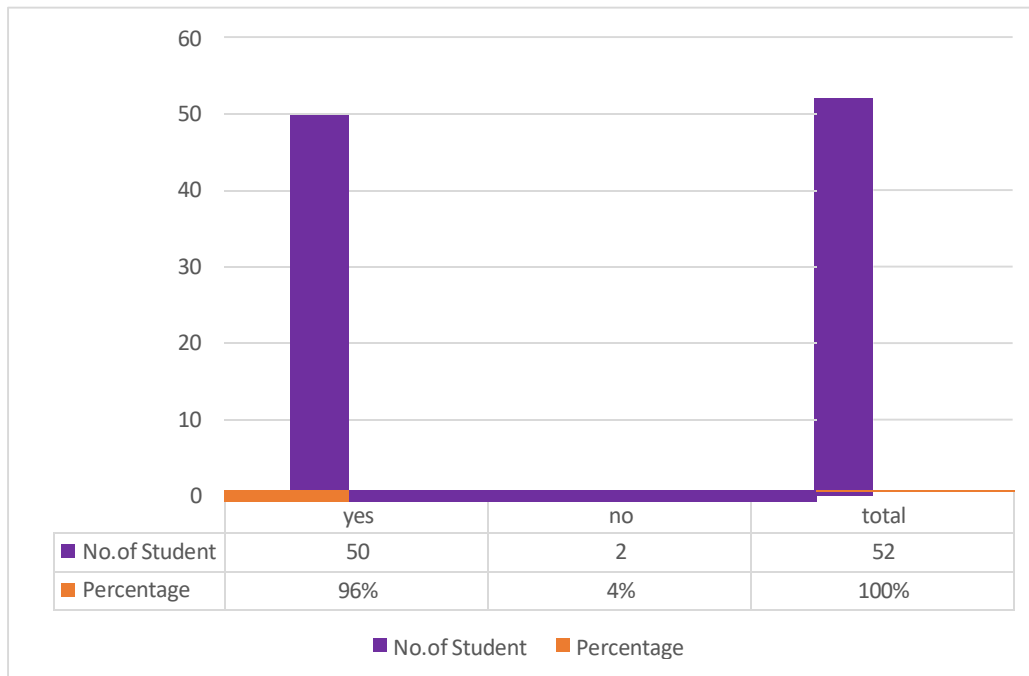
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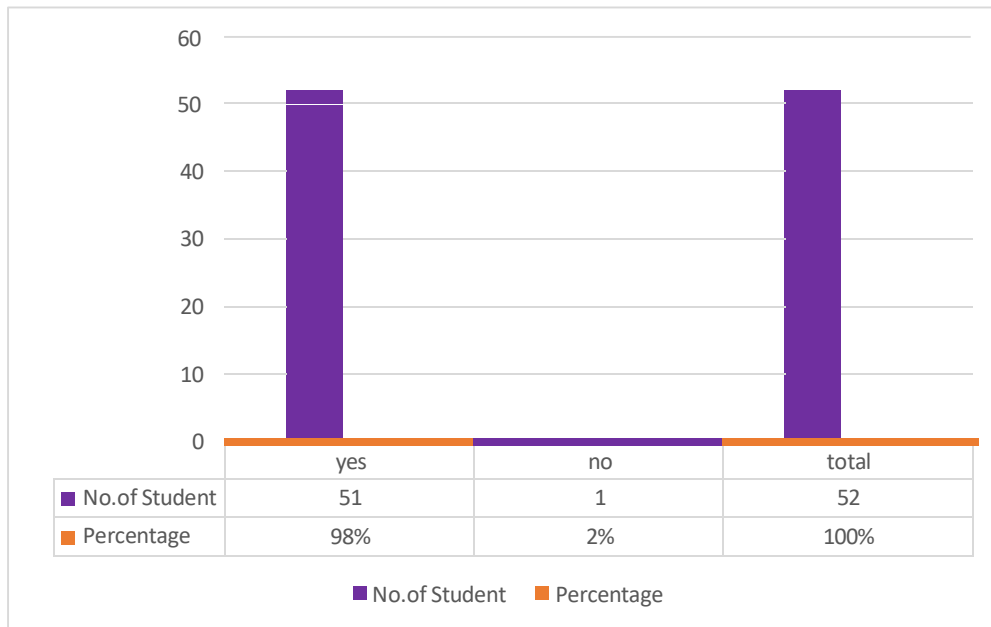
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Dr. Pranita B Gulhane

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 19



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH
**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**



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IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-19 TOPIC: MAGNETIC NANOPARTICLES IN FECES OF HUMANS WITH PARKINSON'S DISEASE



MS. BIDHI DIWEDI

**RESEARCH ASSISTANT
UNIVERSITY OF HELSINKI,
HELSINKI- FINLAND**

PROF. MAHENDRA P. DHORE
PRINCIPAL
SCIENCE COLLEGE, CONGRESS NAGAR,
NAGPUR

**CONVENER
DR. PRANITA B. GULHANE**

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA



SUNDAY 25th DECEMBER 2022 AT 12:30 PM (IST)

<https://us06web.zoom.us/j/82042593252?pwd=elV2UUc5L3E2b1p4SDdlbzB1SmtBQT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was conducted via Zoom every Sunday from August 21, 2022, to January 1, 2023. The nineteenth lecture focused on the intriguing topic “Magnetic Nanoparticles in Feces of Humans with Parkinson’s Disease,” presented by Ms. Bidhi Diwedi, a Research Assistant at the University of Helsinki, Finland. In this engaging session, Ms. Diwedi explored the potential role of magnetic nanoparticles in understanding Parkinson’s disease through fecal analysis. She discussed how these nanoparticles can serve as biomarkers for the disease, offering insights into the underlying mechanisms and potential diagnostic applications.

Action taken: The lecture on “Magnetic Nanoparticles in Feces of Humans with Parkinson’s Disease” engaged 45 participants, providing substantial benefits and outcomes. Attendees gained valuable insights into the potential of magnetic nanoparticles as biomarkers for Parkinson’s disease, learning about their role in fecal analysis and diagnostics. Ms. Bidhi Diwedi highlighted recent advancements in nanotechnology and its implications for understanding neurodegenerative conditions. The interactive format fostered meaningful discussions, allowing participants to ask questions and share their perspectives on the research presented. As a result, attendees left with a deeper appreciation for the innovative applications of nanotechnology in medical research, inspiring them to explore future research opportunities in the fields of nanomedicine and neurodegenerative disorders.



Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”

Lecture - 19

Topic – Magnetic nanoparticles in feces of humans with Parkinson’s disease
Session: 2022-2023

Resource person : Ms. Bidhi Diwedi
Research Assistant, University of Helsinki, FINLAND

Online Attendance Sheet [Date: Sunday 25.12.2022]

Website URL: <https://us06web.zoom.us/j/82042593252?pwd=eIV2UUc5L3E2b1p4SDdlbzB1SmtBQT09>

1.	Dr. Mahendra Dhore
2.	bidhi.diwedi@student
3.	Arvind Deshmukh
4.	sanjeev patankar
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	mayuri bhad
8.	Sanchari Sarkar
9.	tanuja sable
10.	8360626857
11.	Aishwarya Badgujar
12.	Ariba
13.	Harekam
14.	Krishan Kumar Selwal
15.	Mr. R A Deshpande
16.	Nidhi Rao
17.	P.Neelima
18.	Prakash Halami
19.	Priya
20.	Rakesh (Joint)DPC Bio nano
21.	Sakshi
22.	Sangeeta T
23.	Sarah
24.	Shivkumar Vijapure
25.	Sunitha Hegde
26.	Anil kumar
27.	The Yogesh Tyagi
28.	Hitesh Kumar
29.	Vivo V2025
30.	Vishakha Pandey
31.	AISHWARYA TINKHEDE
32.	Humera Afroz
33.	Khushi Singh
34.	Renuka
35.	Anjali Sarwe
36.	Himani Dadmal
37.	Adithya Kallatu
38.	Unnati Kadu
39.	siddhi
40.	Raj Rajkarosiya

41.	Ketki Choudhary
42.	Toral
43.	Vaishnavi panda
44.	Aparna Kurrewar
45.	RADHA

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 25.12.2022

FEEDBACK FORM

Lecture 19

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

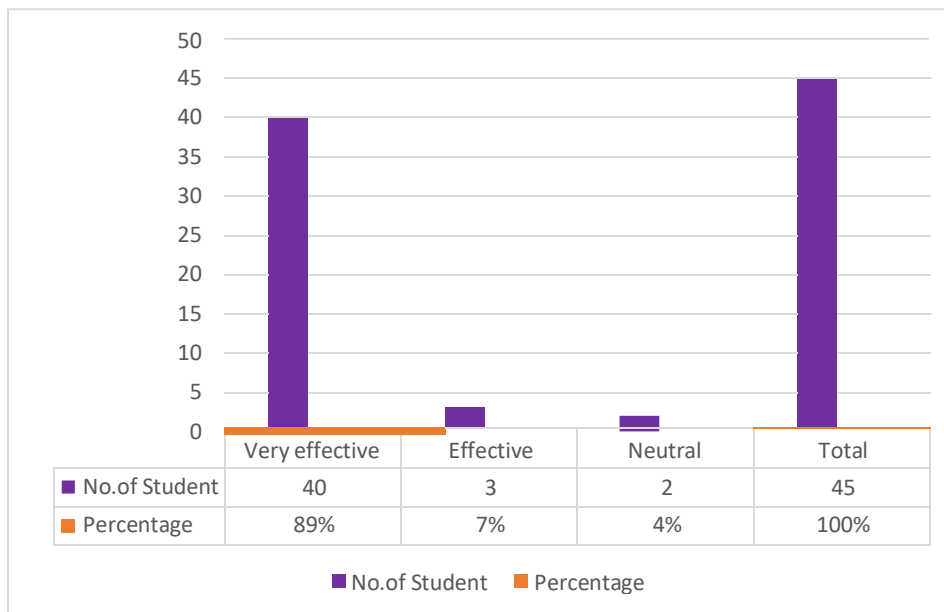
LECTURE SERIES ON “INDIANS SPEAKING FROM ABROAD”

Date: 25.12.2022

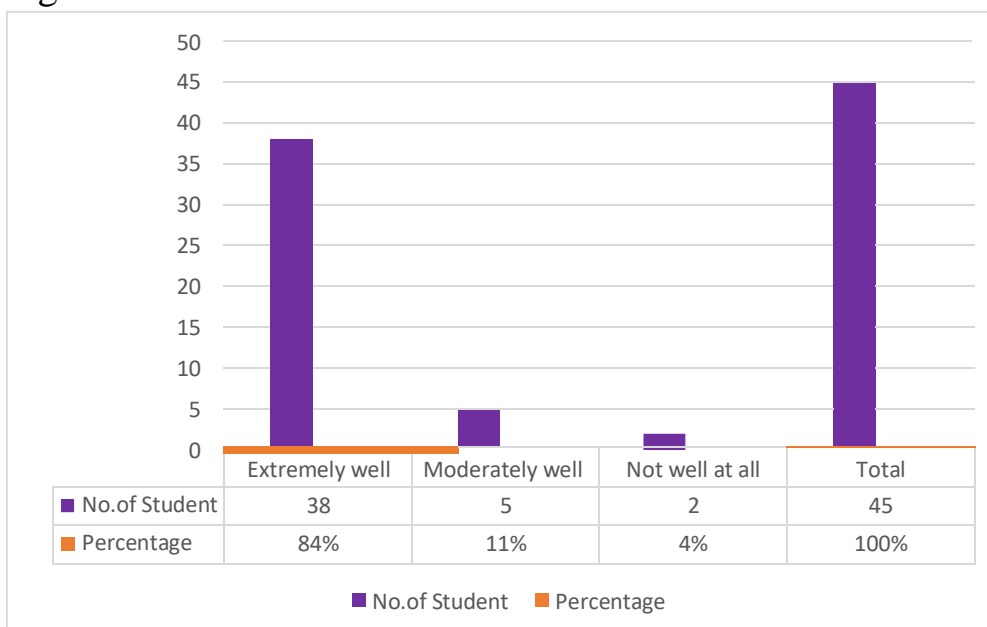
FEEDBACK RESPONSES

Lecture 19

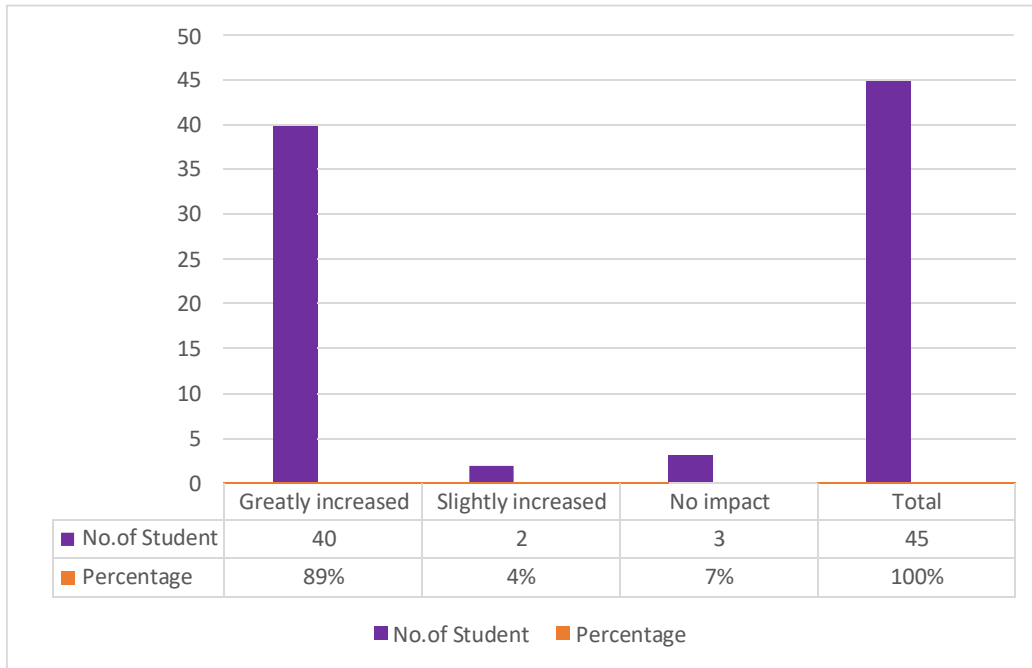
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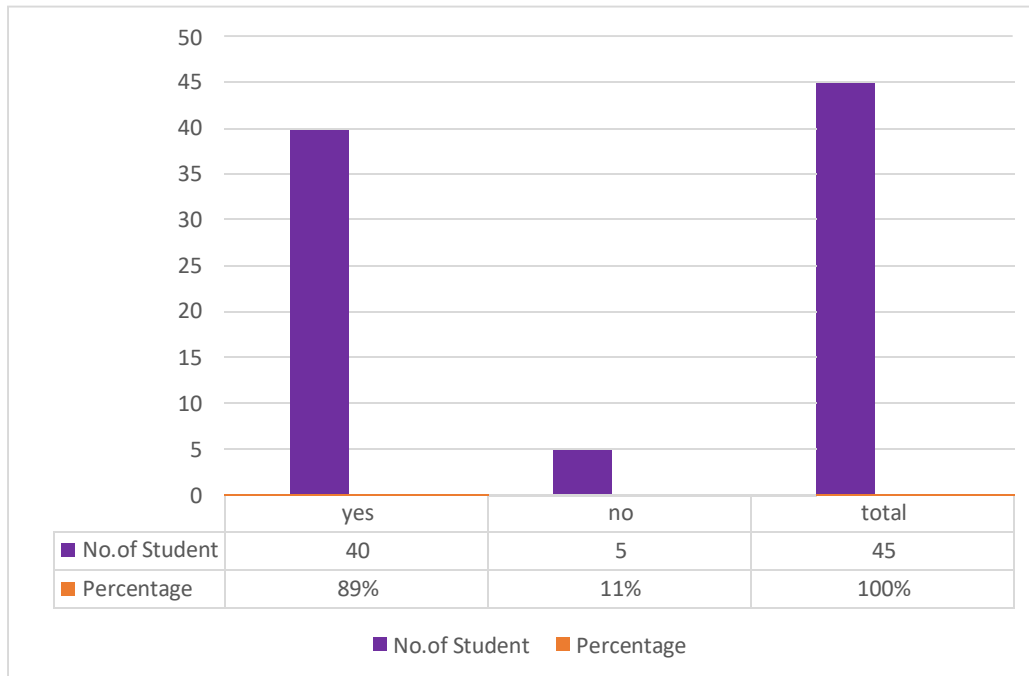
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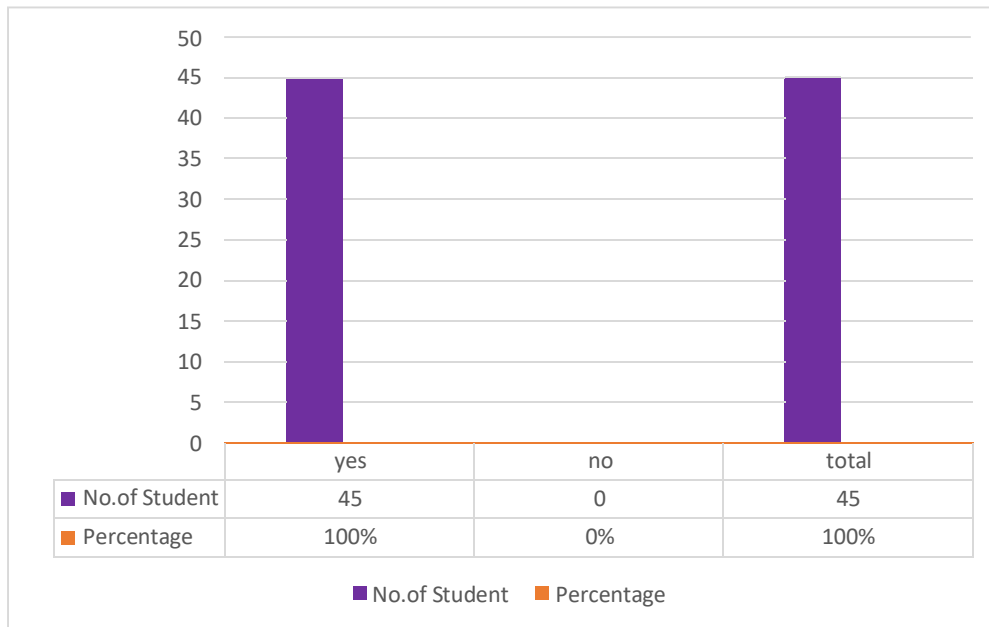
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Dr. Pranita B Gulhane

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Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Part II: Lecture 11 to Lecture 20

Lecture 20



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH
SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR



Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore
IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

LECTURE SERIES ON THE THEME "INDIANS SPEAKING FROM ABROAD"

LECTURE-20 TOPIC: IMMUNOTHERAPIES FOR TREATMENT OF CANCERS



DR. TIKAM CHAND DAKAL

**STAFF SCIENTIST
BECKMAN RESEARCH INSTITUTE
OF THE CITY OF HOPE,
CALIFORNIA- USA**

PROF. MAHENDRA P. DHORE
PRINCIPAL
**SCIENCE COLLEGE, CONGRESS NAGAR,
NAGPUR**

CONVENER
DR. PRANITA B. GULHANE

DR. ARVIND M. DESHMUKH
PRESIDENT
MICROBIOLOGISTS SOCIETY, INDIA

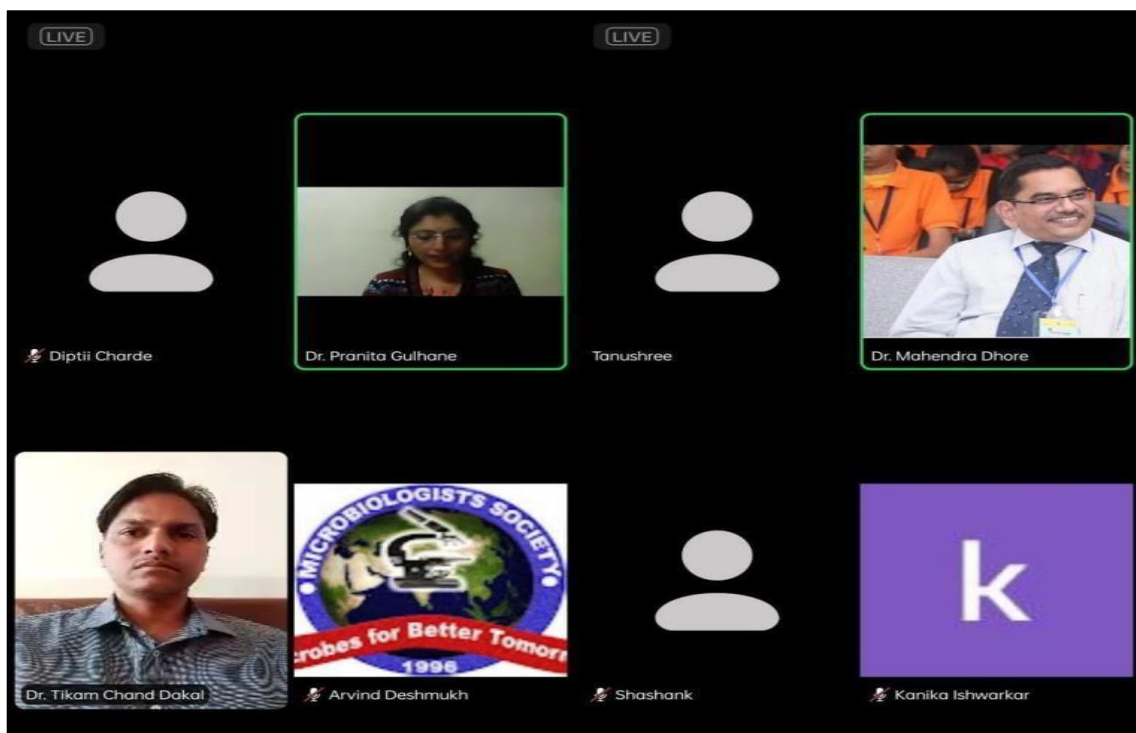


SUNDAY 1st JANUARY 2023 AT 5:00 PM (IST)

<https://us06web.zoom.us/j/89780641717?pwd=WWWhPeGVYRkoyTDZiWnVhZHZiVnR3UT09>

The lecture series titled “Indians Speaking from Abroad,” organized by the Department of Microbiology in collaboration with the Microbiologists Society of India, was held via Zoom every Sunday from August 21, 2022, to January 1, 2023. The twentieth and final lecture focused on the important topic “Immunotherapies for Treatment of Cancers,” presented by Dr. Tikam Chand Dakal, a Staff Scientist at the Beckman Research Institute of the City of Hope, California, USA. In this insightful session, Dr. Dakal discussed the various types of immunotherapies currently being developed and their mechanisms of action in targeting cancer cells.

Action taken: The lecture on “Immunotherapies for Treatment of Cancers” attracted 42 participants, offering significant benefits and outcomes. Attendees gained a comprehensive understanding of various immunotherapy approaches and their mechanisms in targeting cancer cells. Dr. Tikam Chand Dakal highlighted the latest advancements, including personalized treatment strategies and combination therapies, which enhance treatment effectiveness. The interactive nature of the session encouraged participants to engage actively, posing questions and discussing current challenges in the field. As a result, attendees left feeling informed and inspired about the transformative potential of immunotherapies in oncology, with renewed motivation to explore research opportunities and innovations in cancer treatment.



**Science College, Congress Nagar, Nagpur
In Association with Microbiologist Society, India
Organizes Lecture series on the theme
“Indians Speaking from Abroad”**

Lecture - 20

Topic – Immunotherapies for Treatment of Cancers

Session: 2022-2023

Resource person : Dr. Tikam Chand Dakal

Staff Scientist, Beckman Research Institute of the City of Hope, California- USA

Online Attendance Sheet [Date: Sunday 01.01.2023]

Website URL: <https://us06web.zoom.us/j/89780641717?pwd=WWhPeGVYRkoyTDZiWnVhZHZiVnR3UT09>

1.	Dr. Tikam Chand Dakal
2.	Dr. Mahendra Dhore
3.	Arvind Deshmukh
4.	Sanjeev patankar
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	mayuri bhad
8.	Sanchari Sarkar
9.	Sampada Bunde
10.	Aachal
11.	Adithya kallatu
12.	Aishwarya Tinkhede
13.	Dlptii Charde
14.	Gauri Bhutad
15.	Kanika Ishwarkar
16.	Madhuri Walvekar
17.	Lakshay Sachdeva
18.	Saipriya Kelapure
19.	Saloni Raut
20.	Shashank
21.	Kajal Jaitwar
22.	Vishakha Pandey
23.	Chetna Dalvi
24.	Romi Sonkule
25.	Sanika Raut
26.	Shushma Ingle
27.	Tanushree
28.	Shreshtha Chanda
29.	Siddhi Channe
30.	Mayur
31.	Aryan Joshi
32.	Arpit Kambe
33.	Shivani Gohane
34.	Dr. Priya Fuke
35.	Dr. Sonali Shende
36.	Ronit Banerjee
37.	Hemad Bhoyar
38.	Rounak Hiwarkar

39.	Shreshtha chanda
40.	Siddhi channe
41.	Shrutika
42.	Sanjog Zararia

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

Session 2022-2023

Organizes

LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

Date: 01.01.2023

FEEDBACK FORM

Lecture 20

Q.1) How would you describe the effectiveness of the lecture's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the lecture encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the lecture series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the lecture contribute to your personal or academic growth?

- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

- a) Yes
- b) No

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Microbiology

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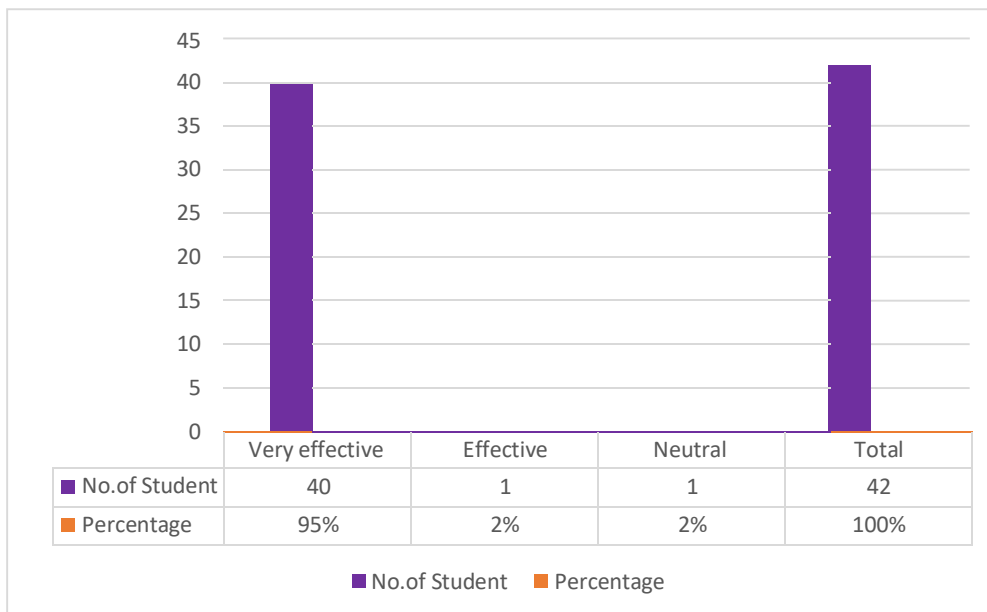
LECTURE SERIES ON "INDIANS SPEAKING FROM ABROAD"

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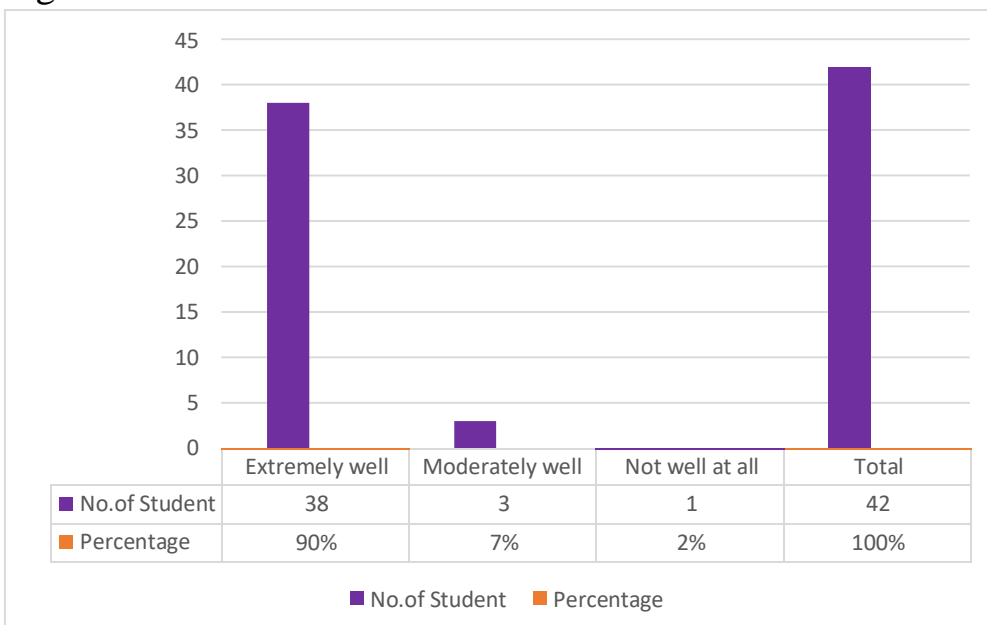
FEEDBACK RESPONSES

Lecture 20

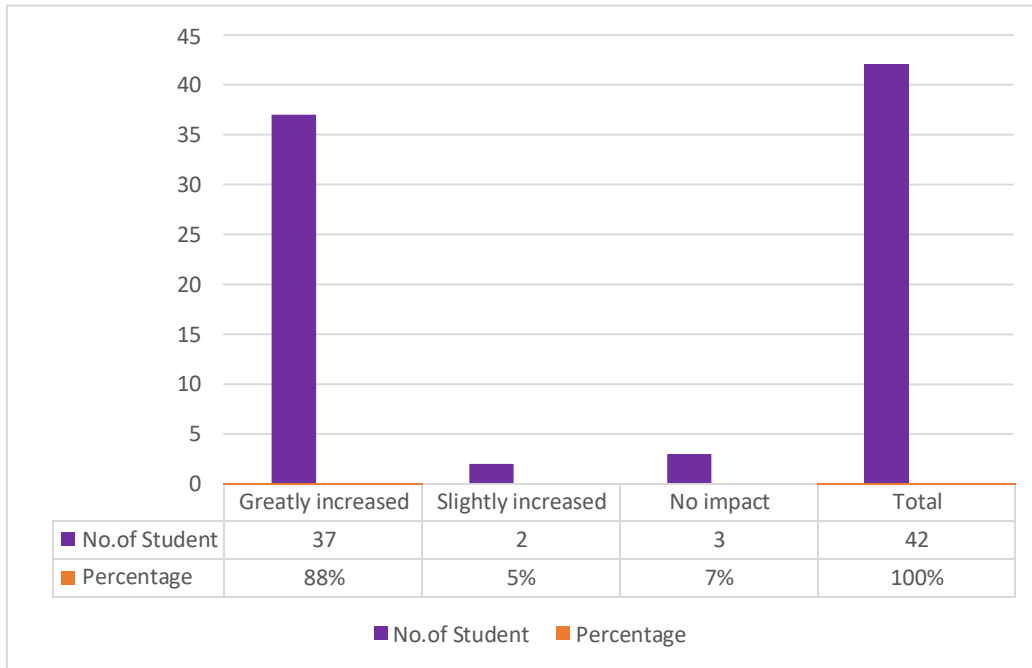
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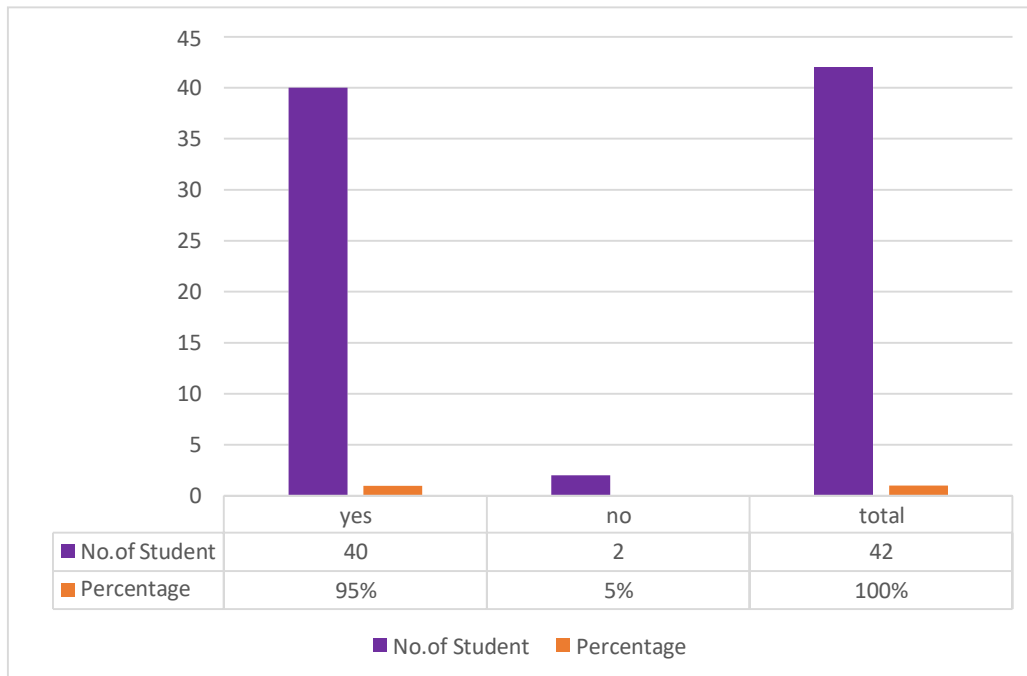
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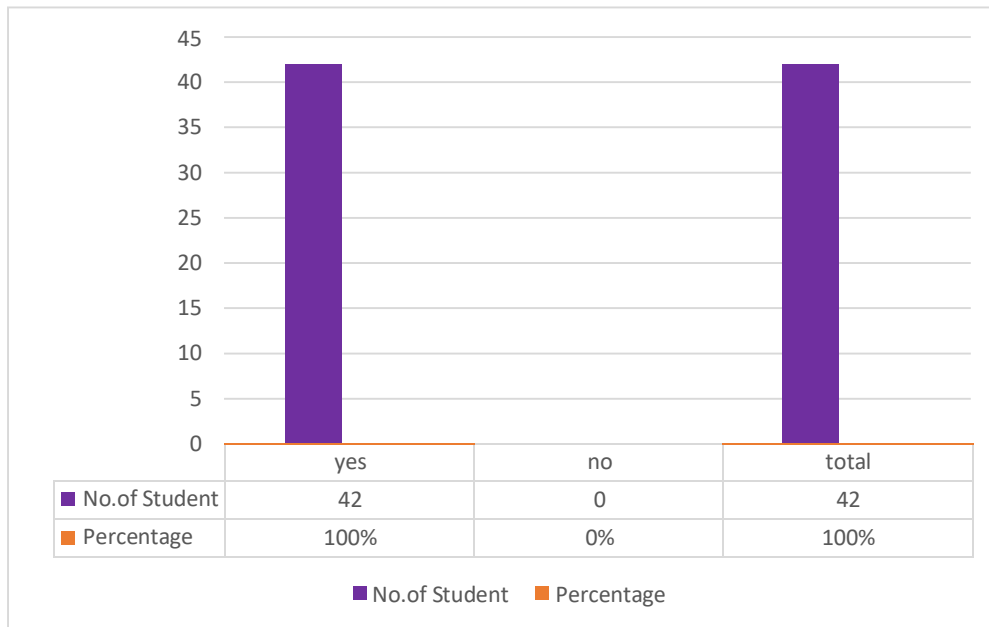
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Q.4) Did the lecture contribute to your personal or academic growth?



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Dr. Pranita B Gulhane