

Microbiology - Department activities

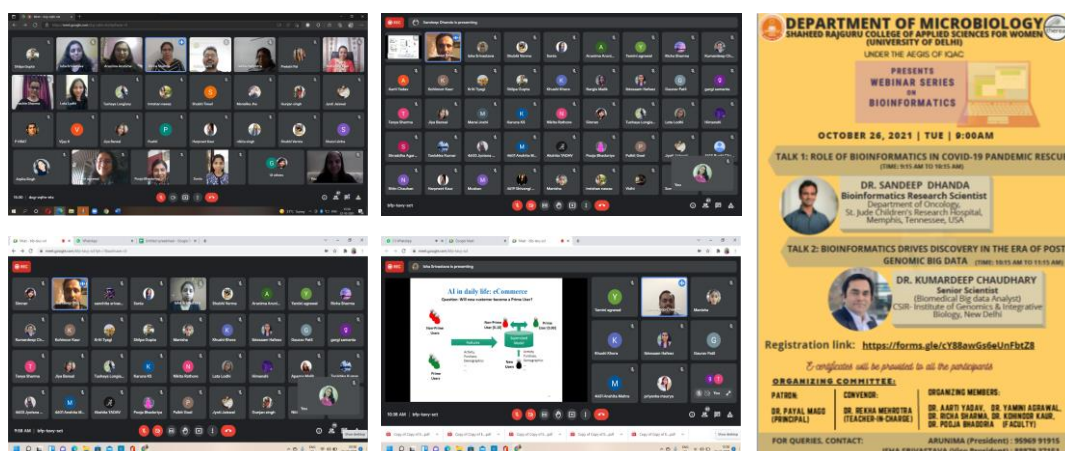
2021-22

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1. A certificate course on Mushroom Cultivation and Faculty Development Program was organized from October 2021 to March 2022. Twenty nine participants attended the course.



2. The Department of Microbiology, SRCASW organized a webinar series on “Role of Bioinformatics in covid-19 pandemic rescue.” and “Bioinformatics drives discovery in the Era of Post Genomic Big Data” on 26th October 2021. The webinar aimed to provide an overview of bioinformatics in genomic data science during the covid19 pandemic crisis and data analysis. Dr. Sandeep Dhanda (Bioinformatics Research Scientist, St. Jude Children's Research Hospital, Tennessee, USA) and Dr. Kumardeep Chaudhary (Senior Scientist, CSIR- IGIB) delivered the talks. 90-100 students participated in the event.



3. A Webinar on Bio-entrepreneurship and introduction to BioNEST-UDSC was conducted on 22nd October 2021. Mr. Vijay Kantharia, CEO, BioNest, UDSC delivered the talk. A total of 60 students attended the talk.

SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
UNIVERSITY OF DELHI
Vasundhara Enclave, New Delhi 110096

ETHEREAL
The Microbiology Society
Under the aegis of IQAC
In collaboration with
Bio-NEST UDSC
University of Delhi, South Campus
Organizing
A TALK ON

Bio-ENTREPRENEURSHIP AND INTRODUCTION TO BioNEST - UDSC

MR. VIJAY KANTHARIA
CEO BioNEST - UDSC
Founder : Cerebroz Edu Tree

DATE : 22nd OCTOBER, 2021 PLATFORM : **GOOGLE MEET**
TIME : 2:00 - 3:00PM

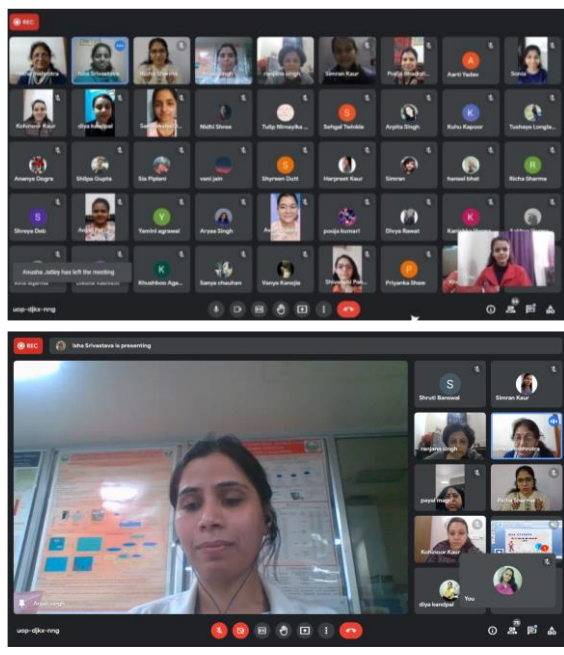
REGISTRATION LINK:
<https://forms.gle/UANC5YM6cQZjEsr6>

E-Certificate will be provided to all the participants

DR. PAYAL MAGO Principal SRCASW	PROF. SWATI SAHA Coordinator BioNEST UDSC	PROF. RANI GUPTA Nodal Officer BioNEST UDSC	PROF. RAJEEV KAUL Joint Nodal Officer BioNEST UDSC
PROF. YP KHASA Joint Nodal Officer BioNEST UDSC	DR. REKHA MEHROTRA Coordinator Dept. of Microbiology SRCASW	MR. VIJAY KANTHARIA CEO- BioNEST UDSC	FACULTIES Dr. Richa Sharma Dr. Kishanoo Kaur Dr. Yamini Aggarwal Dr. Pooja Bhadoriya Dr. Aarti Yadav

For query contact: Arunima (President)- 95969 91915, Isha (Vice-president)- 88879 37151

- A Webinar on 'A magical mushroom cultivation: Cordyceps militaris' on 4th December 2021. The speaker was Ms. Anjali Singh who is a research associate at Bioassay Lab, Health Care Division, Emami Limited B.T Road Belghoria. 90-100 students attended the talk.



The image shows a Google Meet interface during a webinar. The top part displays a grid of 25 participant thumbnails. The bottom part shows a presentation slide with the following text:

ETHEREAL- THE MICROBIOLOGY SOCIETY
DEPARTMENT OF MICROBIOLOGY
 SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
 UNIVERSITY OF DELHI
 Under the aegis of IQAC

Presents
 AN INTRA-COLLEGE WEBINAR
 ON
**A MAGICAL MUSHROOM CULTIVATION:
 Cordyceps militaris**

SPEAKER: Ms. ANJALI SINGH
 RESEARCH ASSOCIATE
 BIOASSAY LAB, HEALTH CARE DIVISION
 EMAMI LIMITED B.T ROAD BELGHORIA
 KOLKATA-700086

Date: 4th December, 2021
 Time: 11 am onwards
 Platform: Google Meet

REGISTRATION LINK :
<https://forms.gle/8KkLQSaHnIsZr7Q9>

E-certificate will be provided to all the participants

ORGANIZING COMMITTEE:

Dr. Payal Mago PRINCIPAL SRCASW	Dr. Rekha Mehrotra COORDINATOR DEPT. OF MICROBIOLOGY SRCASW
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FACULTY

Dr. Richa Sharma	Dr. Kohinoor Kaur
Dr. Yamini Agrawal	Dr. Pooja Bhadoriya
Dr. Aarti Yadav	

For query contact: Arunima (President)- 95969 91915; Ishu Srivastava (Vice President)- 88879 37151

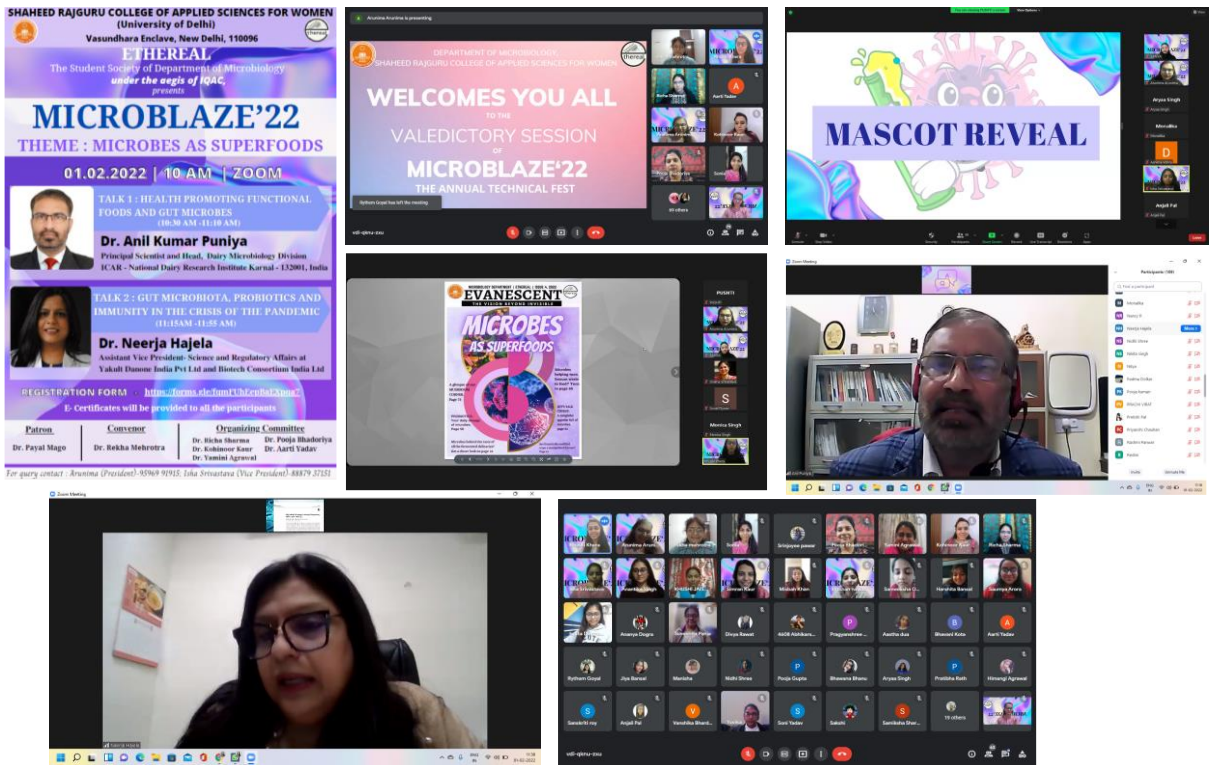
- The Department of Microbiology organized the Annual Technical fest - Microblaze'22 on February 1-2, 2022 on the theme "Microbes as Superfoods" to represent the role of microbes in food and nutraceutical industry. The mascot for the fest was the Pillsbury Doughboy, popped fresh from a can of dough, fluffy owing to the activity of *Saccharomyces cerevisiae* and abundant in essential vitamins and enzymes. It was a 2-day program covering a various fun learning activities around the theme - Microbes as Superfoods.

On Day 1 of the fest, a webinar was organized on the topics "Health Promoting Functional Foods and Gut-Microbes" and "Gut Microbiota, Probiotics and Immunity in the crisis of the Pandemic" to provide an insight into how microbes affect health. The keynote speakers of the day were Dr. Anil Kumar Puniya, member, Dairy Science & Technology, Guru Angad

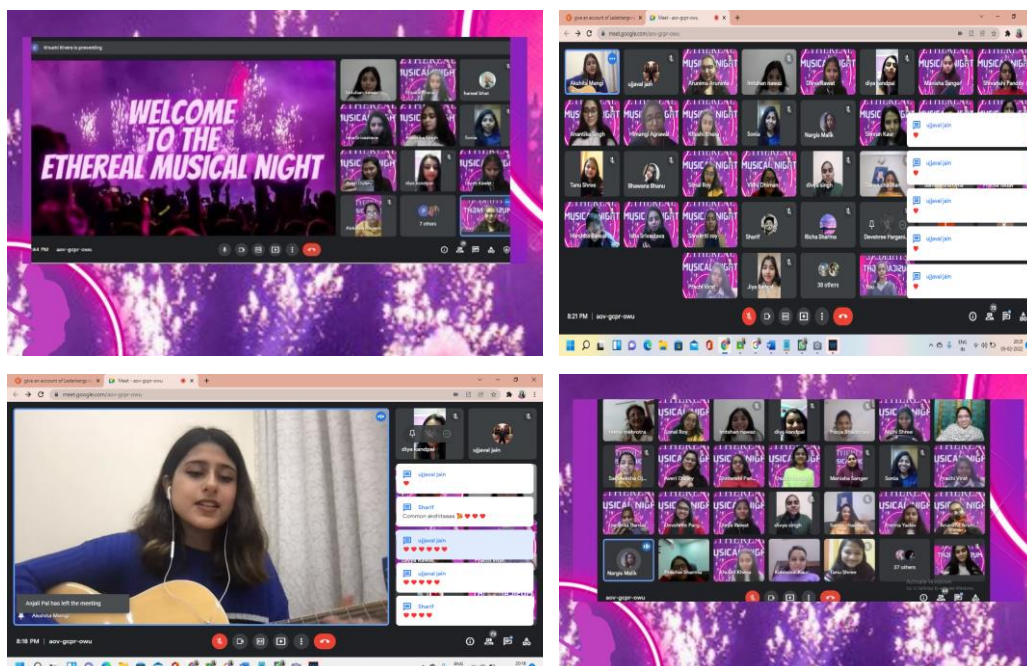
Dev Veterinary & Animal Sciences University, Ludhiana, ICAR-NDRI and Dr. Neerja Hajela, Vice President of Science and Regulatory Affairs, Yakult Danone India Pvt. Ltd.

A series of competitions were organised during the fest which included:

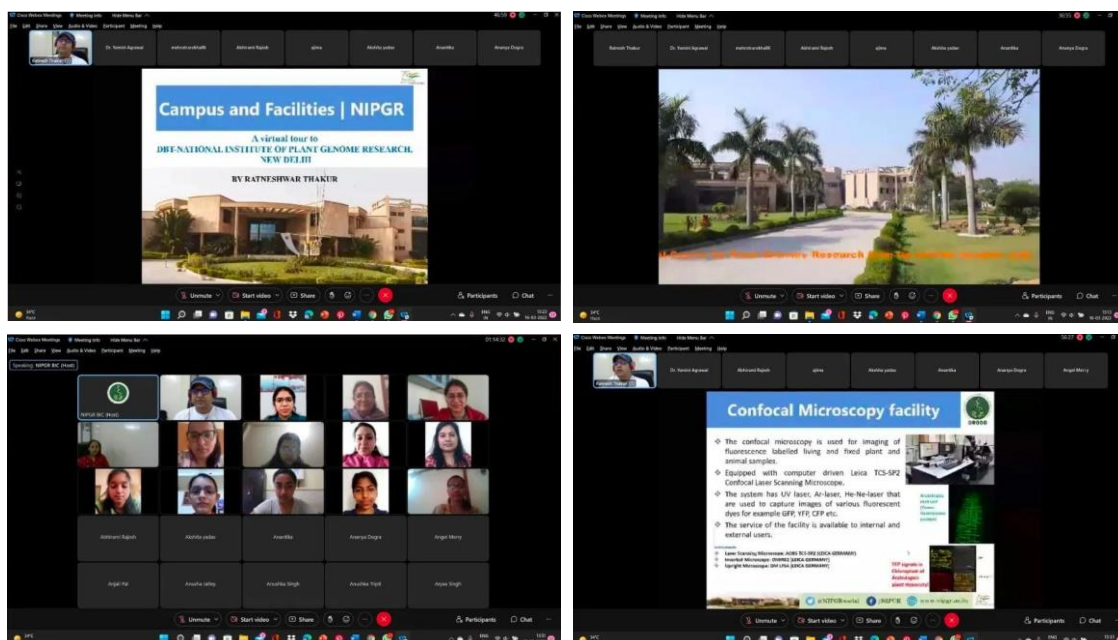
- Scientific Poster Presentation Competition, wherein a number of participants submitted their responses and individual participants were shortlisted for presenting their innovative posters. Dr. Mohita Bhagat (Assistant Professor, Department of Biochemistry, SRCASW) and Dr. Manisha Khatri (Assistant Professor, Department of Biomedical Science, SRCASW) were the honourable judges for the event. The participants presented their posters and answered the questions from the judges very enthusiastically. Competition was won by Urvi Singh, Rythem Goyal and Soumya Arora, students Sri Venkateswara College.
- Trivia Trifles, a quiz competition. There were 50 participants in the beginning. After screening through the several rounds, 8 were selected and Ingita Deymunshi, student, Gargi College was declared as the final winner.
- Micro-Doodle Competition: A doodle making competition was organised on the theme- Microbes as Superfood. We received more than 50 innovative and creative entries from various college students across India. The competition was won by Pragyanshree Nayak, student SRCASW.
- Video-Making Competition- Video making competition on the theme: Microbes in Daily life was organised wherein participants had to submit short videos of 1-2 min duration. We received several videos addressing the theme. Winner of the competition was Divya Rawat, student SRCASW.
- Ad mad competition - A virtual ad mad contest was also organized under the Annual Tech fest in which the participants had to record their videos promoting a product based on the theme - 'Microbes as Superfoods'. A very enthusiastic participation was shown by everyone. The competition was won by Pragyanshree Nayak, student SRCASW.
- Quiz Contest, Guess the Picture Contest and a Rapid-Fire Round



6. Musical Night: On 5th February 2022, The Department of Microbiology organized a super fun Musical Night. The guest singers were Ms. Akshita Mengi and Ms. Janhvi Juyal with mesmerising voices. The event was promoted on social media and we received a huge engagement. Along with the guests, a few soulful students of department also performed for everyone. It was a soothing and peaceful night.



7. Ethereal, The Student Society of Department of Microbiology organized offline Freshers for the batch of 2021-2024 as well as the batch of 2020-2023 on March 8, 2022. It was the best of fun and enjoyment with food, games, dancing and grooving.
8. The Department of Microbiology had a virtual tour of NIPGR- National Institute of Plant Genome Research, New Delhi on 16th March 2022. In the online visit, about 90-100 students were shown virtually the lab equipment, infrastructure, faculty, library and briefed everyone about their internship and research programmes. It was an enriching experience and a great learning opportunity for everyone.



9. The Department of Microbiology collaborated with CMS Vatavaran and Indian ministry of Skill Development and Entrepreneurship (moSDE) and Deutsche Gesellschaft fur Internationale Zusammenarbeit (GIZ) GmbH for series of film screening and discussion on 28th March, 2022. This was a part of a nationwide project 'Economic empowerment of Women Entrepreneurs and Start-ups by Women (Project Her & Now) to improve the framework conditions for women-led enterprises in India. A total of 50 participants included school and college students.



10. The department of Microbiology organized a fun-filled departmental trip to Mojo Land on 29th March, 2022. It was a one day trip to Murthal via bus. Everyone had a great day at the adventure and water park.



11. The Department of Microbiology organized its 2nd Alumni meet and a talk on Career Prospects in Microbiology on 12th April, 2022. Dr. S Lakshmi Devi, founder and Ex-Principal of the college delivered the talk. Students of both the graduated batches revisited some of their college days and gave some insightful advices to their juniors. The event was made even more nostalgic and fruitful by the gracious presence of Dr. S Lakshmi Devi who as always, guided and motivated students to excel in all fields.


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 (University of Delhi)


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THE STUDENT SOCIETY
DEPARTMENT OF MICROBIOLOGY
 Under aegis of IQAC
 Organizing

ALUMNI MEET 2022
 &
A TALK SESSION ON CAREER PROSPECTS IN MICROBIOLOGY
 by


Dr. S. LAKSHMI DEVI
Founder and Ex-Principal SRCASW

Date: 12th April, 2022
 Time: 2 PM
 Venue: Seminar Room (Ground floor)

Organizing Committee :

Patron: Dr. Payal Mago (Principal)	Convenor: Dr. Rekha Mehrotra (Teacher-in-Charge)
Organizing Members: Dr. Kohinoor Kaur Dr. Yamini Agrawal Dr. Pooja Bhadoriya	Dr. Richa Sharma Dr. Aarti Yadav Dr. Preeti Verma

For any queries contact :
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