

Microbiology – Department Activities

2022-23

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1. The Department of Microbiology, Shaheed Rajguru College of Applied Sciences for Women in collaboration with the Microbiologists Society, India organized an Online Reel and Poster Making Competitions on 20 August 2022 to celebrate **World Mosquito Day**. The theme for both competitions was “**Small bite, big threat**”. The submissions were taken online and two winners were selected from each of the competitions. For the Poster Making Competition Jiya Bansal, student SRCASW, came out to be the winner. The Reel Making Competition was won by Sanya Chauhan, a student at SRCASW.



2. The Department of Microbiology started a series named '**ALL YOU NEED TO KNOW ABOUT...**' under which the students of the department choose one topic and try to educate people in the college on it.
- The first issue was on **Monkeypox Virus**. The students from the third year of the department took the initiative and prepared a poster that they presented to the passers-by in the foyer area of the college campus.



- The second issue was on **Tomato Flu** which was presented by the students in the second year of the department. It was met with great enthusiasm from the learners and the presenters.



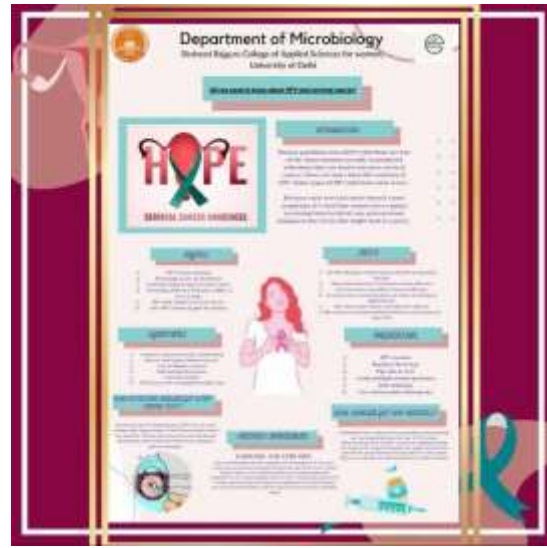
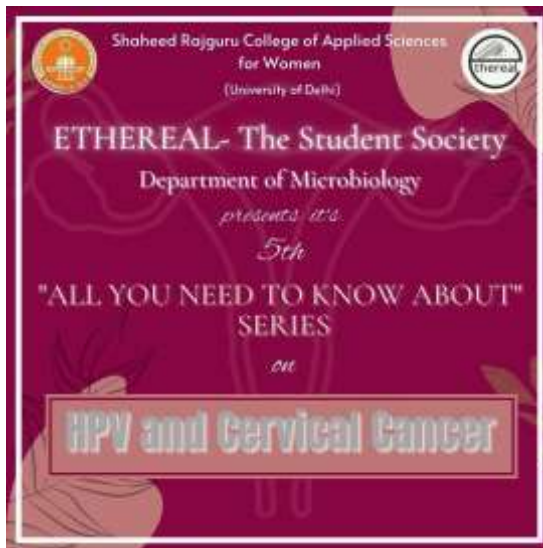
- The students in the second year of the department conducted a **Rabies Awareness Drive** on September 28 which is also the day of World Rabies Day. Students were the ones taking part in creating awareness about rabies disease and engaging with the people to make them aware of the severity of this disease and how easily it can be prevented.



- From bread to yogurt, fermentation is an integral part of the food industry. Whether it's Kimchi or kefir, fermented food, and drinks are popular all over the world. In order to create awareness about fermented food and its benefits in digestion and boosting gut microbiota students of the Microbiology department organized an awareness drive in the foyer area of the college They also created awareness of the role of different microbes in making fermented food products.



- To create awareness about **Cervical Cancer** and how this major disease globally affects a large number of the population. The students in the second year of the department organized an awareness campaign educating about prevention methods including vaccination under age criteria, screening methods for early detection, and treatment through various methods. The session turned out to be fruitful with people getting more attracted to learning about the disease.



3. The students of the Department of Microbiology celebrated Teacher's day to honor our teachers and all the hard work they've done through the years. The students organized

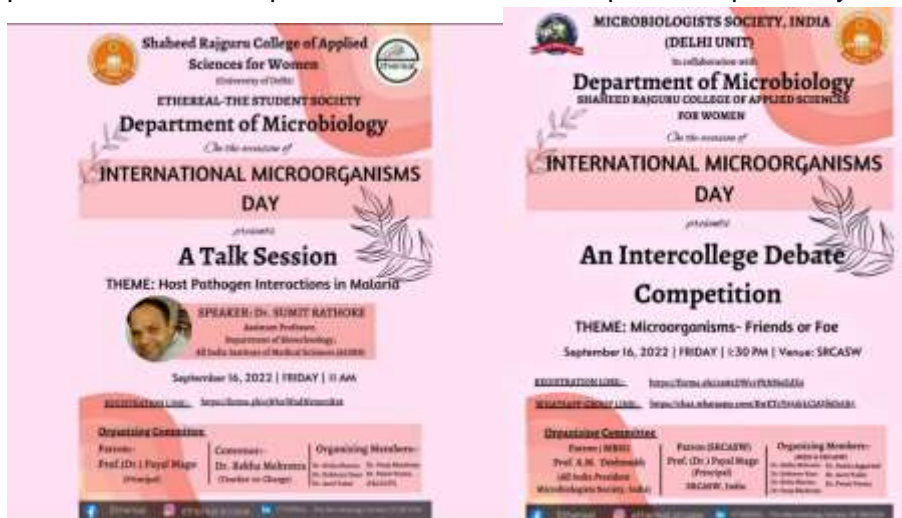
several games and activities to give our teachers a day of fun and celebration as a thank-you for everything they've done for us.



4. Ethereal, the student society of the Department of Microbiology, conducted a talk session on the occasion of International Microorganisms Day. The enlightening talk on '**Host-Parasite interactions in Malaria**' was given by Dr. Sumit Rathore, Assistant Professor of the Department of Biotechnology, AIIMS, New Delhi

Following the talk session, an Inter-College Debate Competition was also organized on the topic "**Microorganisms: Friends or Foe.**"

The event saw participation by a total of 3 teams and 6 individual participants, all of whom presented their viewpoints and answered the questions posed by the judges impressively.



5. The annual technical fest, '**MICROBLAZE**', of the Department of Microbiology, SRCASW, University of Delhi, was held on 18th January 2023. The theme of the fest was 'Microbes as Environment Saviours'. A talk session was organized under the fest on the topic, '**How Microbes Rule the World - Power of the Omnipresent**'. Furthermore, several competitions- a Quiz Competition on the theme- 'Everything About Microbial Ecology', a Just-A-Minute competition, MICRO-DOODLE, a Slogan writing competition, and a Video-

making competition- had been conducted which saw huge participation from several different departments and colleges.

SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
(UNIVERSITY OF DELHI)
Vasantpura Enclave, New Delhi-110096

ETHEREAL
The Student Society of Department of Microbiology
under the aegis of ICMAC
presents

MICROBLAZE'23

TALK SESSION

"HOW MICROBES RULE THE WORLD:
POWER OF THE OMNIPRESENT"

PROF. SHILPI SHARMA
Department of Biomedical Engineering and Biotechnology, IIT Delhi.
Research interests: Plant-microbe interaction, microbial diversity,
ecological diversity in water, water treatment and bioremediation.

18.01.2023 | 10 AM | SEMINAR ROOM-5, SACASW
REGISTRATION LINK - <https://www.eventbrite.com/e/microblaze-23-tickets-70444444444>


Topic	Chairman	Guests/Co-Chairpersons
Prof. Dr. Deepa Nigam	Dr. Shilpi Sharma	Dr. Anshu Chaturvedi Dr. Anshu Chaturvedi Dr. Anshu Chaturvedi Dr. Anshu Chaturvedi

For more queries contact: 9810000000, 9810000000, 9810000000



MICROBLAZE'23

TALK SESSION BY PROF. SHILPI SHARMA



MICROBLAZE'23

JUST-A-MINUTE



MICROBLAZE'23

VALEDICTORY SESSION



6. The Department of Microbiology, Shaheed Rajguru College of Applied Sciences for Women, conducted a two day national conference on "**Bioentrepreneurship: Academia to Industry**" on 23rd and 24th February, 2023.



On Day 1, eminent speakers like Dr Anil Wali, as the Guest of Honor, Prof Pawan K Dhar, as the keynote speaker, Prof Rajeev Kaul, Prof Swati Saha, Dr Nidhi Adlakha and Dr Pooja Phogat graced the event with their presence and enriched the audience with knowledge and its applications. A Poster Presentation Competition was also conducted to witness innovative ideas of the keen participants, which was judged by Dr Nidhi Adlakha and Dr Twinkle Kumar Sachchan, Assistant Professor, Department of Food Technology, Shaheed Rajguru College of Applied Sciences for Women.



Day 2 began with the insightful sessions from Dr. Suman Gupta, Mr. Arpit Dhupar and Ms. Sonia Madan. They not only enlightened the students about bio-entrepreneurship opportunities but also encouraged them to participate in it. It was then followed by an Entrepreneurial Idea Presentation Competition, wherein the participants presented their innovative and original ideas, which was judged by Ms. Sonia Madan and Dr. Devanand, Senior Research Scientist at Inte-e-labs Pvt Ltd.



The event received a huge success and motivated everyone to ignite their scientific minds and come up with many more solutions in future.

7. The students of the second year of the Department of Microbiology celebrated **Ethereal Day** on February 8th, 2023 to mark the beginning of a new journey of the students of first year as they enter their college life. The day was met with a lot of zealous and exciting activities, which divulged the talents of the newcomers.

