

Microbiology - Department activities

2019-20

S.no	Name of the activity	Page No
1	Workshop for school students – Basic and Applied Sciences	1
2	Mini Himalayan Film festival	2
3	Educational visit – National Institute of Plant and Genomic Research	2
4	Talk – Life is a game – Play it	3
5	Intercollege debate competition	3
6	Talk – Natural history of HIV infection from pathogenesis to current treatment	4
7	Intracollege poster making competition	4
8	Technical fest – Plexus'19	4
9	Educational visit – Fermentation facility at UDSC	6
10	Visit by school students	6
11	Talk –Social and Ethical consequences of Biotechnology	6
12	Cancer awareness campaign	7
13	Educational visit - NIFTEM	7
14	Coronavirus awareness campaign	8
15	National seminar on Antimicrobial therapy – Challenges and Future trends	8
16	Webinar on Covid-19- Lessons learnt and Road ahead	9
17	Webinar on Healthy Mindset for a better tomorrow	9
18	Webinar series	9

1. Hands on workshop for school students on —**Basic and Applied Sciences** was organized from 17th – 26th June 2019. The department of Physics, Chemistry and Computer Science also participated in the workshop. Approximately 100 students attended the workshop.



2. Mini Himalayan Film Festival with the theme of —***Celebrating Himalayas*** in collaboration with CMS Vatavaran was organized on 2nd August 2019 under International Film Festival and Forum on Environment and Wildlife. Various competitions: Green theater skit, Slogan writing, Rangoli making, and Poster making were conducted during the festival. 90-100 students participated in the event.



3. An educational visit to Bioinformatics Centre, ***National Institute of Plant and Genomic Research***, New Delhi for B.Sc. (H) Microbiology was organized on 9th August 2019. A total of 31 students visited the facility.



4. Talk by Mr. LVM Kishore, Vice President of Times of India and State coordinator Sri Satya Seva Organization on the topic ‘Life is a game, play it’ was organized on 12th September 2019. 90-100 students attended the talk.



5. An intra – college debate Competition 'Debate it up' on the topic — ***The house believes that private healthcare system is better than public healthcare system*** was organized on 19th September 2019. About 90 students attended the event.



6. Talk by Dr. Ravi Tandon, Assistant Professor, School of Biotechnology, Jawaharlal Nehru University, New Delhi on the topic — ***Natural history of HIV infection from pathogenesis to current treatment*** was organized on 25th September 2019. About 90 students attended the event.



7. An intra – college poster making competition on the topic — ***Microorganisms – friends or foe*** was also organized on 25th September 2019.



8. An inter departmental annual technical fest **PLEXUS'19** was jointly organized along with the departments of Biochemistry and Biomedical Sciences on 4th October 2019. Two scientific talks on the theme **‘Neuroscience’** were organized during the event. Dr. Manjari Tripathi, Professor Neurology, Head unit II Neurology, Center of Excellence, Department of Neurology, Neurosciences Centre, AIIMS, delivered the talk on the topic **‘Neuroscience basic concepts’**. Dr. Aparna Dixit, Assistant Professor, Molecular Neurobiology, Dr. Ambedkar Centre of Biomedical Research, University of Delhi talked about molecular mechanisms underlying drug resistant epilepsy’. Approx. 300 students from the three departments as well as from other colleges participated in the event. Second issue of the departmental

magazine, 'EVANESCENT – A vision beyond invisible' was released during this event.



An inter-college activity 'Just a minute' was also organized during the event alongside other events that our department organized. The winners were awarded with the cash prizes.



9. An educational visit to **Fermentation Facility** at University of Delhi, South Campus was organized on 1st October 2019. 31 students visited the facility along with a teacher.



10. School students of G D. Goenka School, Karkadooma visited Department of Microbiology on 1st November 2019.



11. A talk series ‘Science & Society’ by Dr. Rajendra Gupta, Associate Professor (Retd.), Department of Botany, University of Delhi was organized on the topic —**Social and Ethical Consequences of Biotechnology** on 23rd January 2020.



12. A Cancer Awareness Campaign was conducted on World Cancer Day, 4th February 2020.



13. An educational visit to **National Institute of Food Technology Entrepreneurship and Management (NIFTEM)**, Sonipat was organized on 13th February 2020. A total of 60 students visited along with the teachers.



14. A corona virus awareness campaign was organized within the campus from 10th – 14th February 2020. Information pamphlets were also distributed about the same.



15. A National Seminar on —***Antimicrobial Therapy: Challenges and Future Trends*** - the first national level seminar of the department was organized on 25th February, 2020. Approximately 200 participants attended the national seminar with students and teachers from our college as well as from other colleges.



16. A webinar on 'Covid – 19: Lessons learnt and road ahead' was held on 17th April 2020. A total of 141 participants attended the webinar.

SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
UNIVERSITY OF DELHI
WEBINAR
on
COVID-19: LESSONS LEARNT AND ROAD AHEAD
organized by
ETHEREAL - The Microbiology Society
An Interactive Q/A session to answer all your queries

TOPICS COVERED:
Overview of COVID-19: A virologist's perspective
Global perspective and the WHO response
Addressing students' concern about COVID-19 pandemic

DATE AND TIME: Friday, 17 April, 2020, 11 AM - 12 NOON
Last date to Register- 16 April, 2020

SPEAKERS:
Prof. J.S. Virdi (Superannuated) and Prof. R.C. Kuhad (Vice Chancellor, Centre Dept. of Microbiology, University of Haryana, University of Delhi, Department of Microbiology, University of Delhi)

Register here- <https://forms.gle/T94pW7qYsaZTte3H9>
The webinar Zoom ID will be mailed to all the participants.
For queries contact: Dr. Kohnoor Kaur - 9810215200
Dr. Richa Sharma - 9873202312

17. A webinar on 'Healthy Mindset for a better tomorrow' was held on 24th April, 2020. A total of 100 participants attended the webinar.

SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
UNIVERSITY OF DELHI
DEPARTMENT OF MICROBIOLOGY
organizes A WEBINAR
HEALTHY MINDSET FOR A BETTER TOMORROW
On 24th April 2020, Friday at 08:30 AM IST

SPEAKERS
Dr. S. Lakshmi Devi, Founder and Ex-Principal SRCASW, Topic: Enriching Lives through Value Education
Dr. Tara Devi S. Ashok, Retired Senior Lecturer II, Biology and Anthropology Departments, University of Massachusetts, Boston, Boston MA 02125, USA, Topic: Era of the Mind

Register here : <https://forms.gle/jHip4rSo5fGZ6tSB9>
(Last Date to Register: 23rd April 2020)
(Webinar ID will be mailed to all the participants)

For more queries contact:
Dr. Ashwini K Ray (9013183743)
Dr. Yamini Agrawal (9711169572)
Dr. Nitin Chauhan (7703849299)


18. A webinar series was held on the themes – Security in digital world, Health care and wellness and Ancient Indian naming systems between 8-14th May 2020. An approximate 120 participants attended the webinars.

DEPARTMENT OF MICROBIOLOGY
 SHAHEED RAJGURU COLLEGE OF
 APPLIED SCIENCES FOR WOMEN
 (UNIVERSITY OF DELHI)

Under the aegis of IQAC
 presents

WEBINAR SERIES


THEME 1 (Day 1): SECURITY IN THE DIGITAL WORLD



8th MAY, 2020, Friday, Time: 11am -12 pm
Digital Media and Your Privacy
Mr. Dibyanshu Pandey
 (Advocate, Supreme Court of India)

THEME 2 (Day 2): HEALTHCARE & WELLNESS

11th MAY, 2020, Monday, Time: 9.30 am-11 am
**COVID-19: Evaluation, Treatment
 & Management**
Dr. Abhishek Aditya, MBBS, M.D
 (ESI Hospital, Faridabad)



Dr. Ashwini K. Ray, Ph.D. (JNU)
 (Assistant Professor, Microbiology, SRCASW;
 Global Health Fellow, NIH, USA)



14th MAY, 2020, Thursday, Time: 11 am- 12 pm
**Walk With The Ancestors-naming Plant
 And Animals In Prehistoric Era**
Dr. Rajendra Gupta
 (Retired Associate Professor, Dept. of Botany, D.U)