

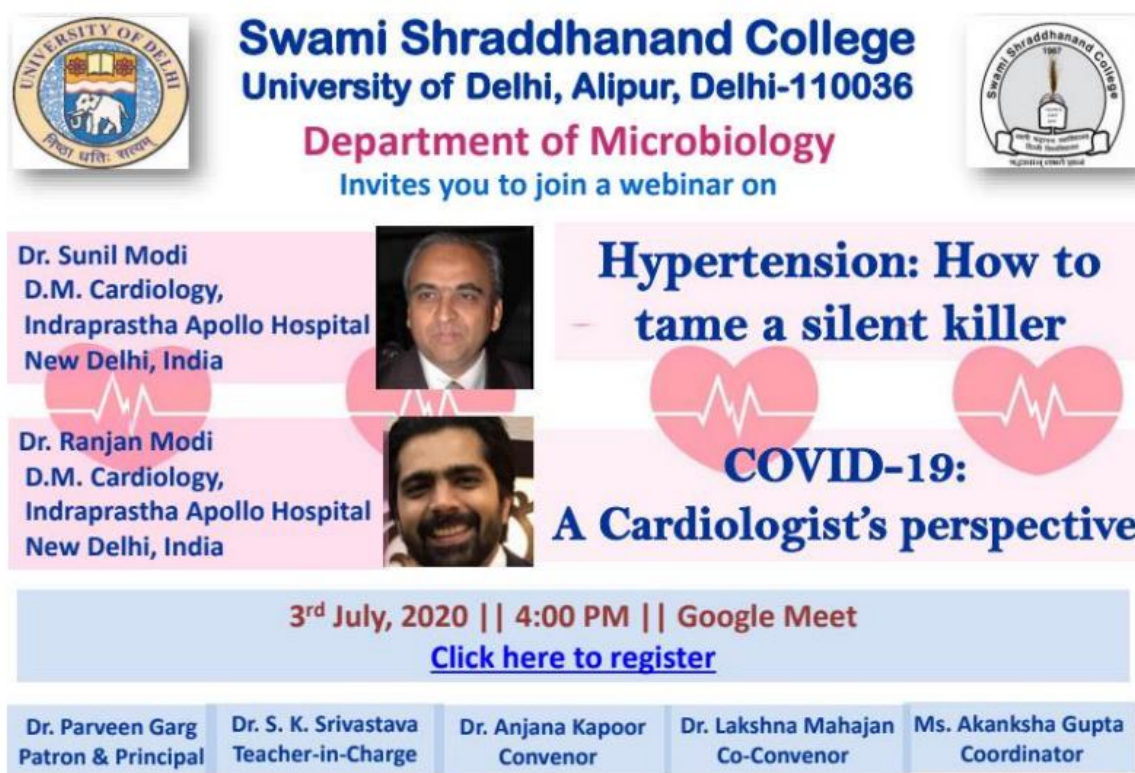
Annual Report 2020-2021

A series of webinars were carried to keep students updated about advancements in science and be connected with them to keep up their spirits. The following events were organized online:

1. Webinar:

- a. "Hypertension: How to tame a silent killer" by Dr. Sunil Modi, D.M. Cardiology, Indraprastha Apollo Hospital New Delhi, India and
- b. "COVID-19, a Cardiologist's perspective", Dr. Ranjan Modi, D.M. Cardiology, Indraprastha Apollo Hospital, New Delhi on 3rd July, 2020. Convenor-Dr. Anjana Kapoor, Co-Convenor- Dr. Lakshna Mahajan

The Department of Microbiology organized a webinar on "Hypertension : How to tame a silent killer" on July 3, 2020 with Dr. Sunil Modi, D.M., Cardiology, Indraprastha Apollo Hospital and Dr. Ranjan Modi, D.M., Cardiology, Indraprastha Apollo Hospital as the chief speakers.



Swami Shraddhanand College
University of Delhi, Alipur, Delhi-110036

Department of Microbiology
Invites you to join a webinar on

Dr. Sunil Modi
D.M. Cardiology,
Indraprastha Apollo Hospital
New Delhi, India

Dr. Ranjan Modi
D.M. Cardiology,
Indraprastha Apollo Hospital
New Delhi, India

Hypertension: How to tame a silent killer

COVID-19: A Cardiologist's perspective

3rd July, 2020 || 4:00 PM || Google Meet
[Click here to register](#)

Dr. Parveen Garg Patron & Principal	Dr. S. K. Srivastava Teacher-in-Charge	Dr. Anjana Kapoor Convenor	Dr. Lakshna Mahajan Co-Convenor	Ms. Akanksha Gupta Coordinator
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2. "Understanding Diabetes: A menace" by Dr. Shaan Khetrpal, Assistant Professor, Department of Pathology, Hamdard Institute of Medical Sciences and Research, Jamia Hamdard, New Delhi on 7th July, 2020. Convenor-Dr. Anjana Kapoor; Co-Convenors- Dr. Parvinder Kaur & Dr. Sweta Yadav.

The Department of Microbiology organized a webinar on "Understanding Diabetes : A Menace" on July 7, 2020 with Dr. Shaan Khetrapal, Jamia Hamdard, as the chief speaker.

**Swami Shradhanand College
(University of Delhi)**

Department of Microbiology
Invites you to join a webinar on

Understanding Diabetes: A menace

On
7th July 2020, pm - pm on Google Meet link

By
Dr. Shaan Khetrapal
Assistant Professor, Department of pathology,
Hamdard Institute of Medical Sciences and Research,
Jamia Hamdard, New Delhi, Delhi-110062

Dr. S. K. Srivasatava Dr. Anjana Kapoor Dr. Parvinder Kaur Dr. Sweta Yadav Ms. Akanksha Gupta Prof. Parveen Garg
Teacher Incharge Convenor Co-Convenor Co-Convenor Coordinator Principal

3. **“Questioning skills: Mind is a thinking machine, heart is the engine”** by Prof. O. P. Khare, University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh on 1st August, 2020. Convenor-Dr. Anjana Kapoor.
4. **“SOOKSHMA, the Microbiology”** organized a series of more than dozen webinars for the students. The event was named as **“Alumni Career Counselling Webinar Series 2020-2021”** and was organized in collaboration with Microbiology Society of India, Convenor- Dr. A. Archana; Coordinator- Dr. Sweta Yadav. The following topics were covered in the webinar series:
 - a. COVID-19 vaccination and mucormycosis symptoms and cure, dated 19.05.21
 - b. Remarkable Journey of malaria parasite between two diverse hosts, dated 26/06/21



Virtual Meet with Mr. Pradeep Kumar

Department of Microbiology - THE SOOKSHMA FAMILY, invites you for a virtual meet with

Dr. A. Archana, CDC, Department of Microbiology, Swami Shradhdhanand College, Sonapat, MAY 8 AT 4:30 PM



BSc (H) Microbiology SSNC, 2004
MSc (Biotechnology) Lucknow University, 2006
Qualified CSIR-NET in 2006
An Avid Marathon Runner
MBA from Symbiosis Institute of International Business
MBA-Agribusiness Management in 2007-2009.
Served as Faculty in AMITY University in 2007.
Summer Internship trainee at Monsanto India Ltd. In 2008.
Management Trainee-deVGen Seeds and Crop Tech. Pvt. Ltd. In 2009.
Served as :
Manager-Marketing and Business Development, Environmental Services at SGS India Pvt. Ltd.

Department of Microbiology
The Sookshma Family
 Invites you for an
Alumni Career Counselling Webinar

DR. LAKSHI SHARMA
DR. UPASANA DAS SHARMA

Specialist in protein characterization, Surface Plasmon Resonance technology based, Trainer of protein characterization and purification, Currently Working as Product Manager for Microbiology Products, With GE Healthcare, Cytex. (More than 3 years of experience)
 Technical Support Expert in Pre-sale and Post-sale, including demonstration and hands-on training on Biocore, AKTA, Imagers and GE Proteomics

Integrated Ph.D. in Molecular Biophysics, BSc in 2016, Worked in field of process engineering, scaling and design, B.Sc (H) in Microbiology, Swami Shradhdhanand College, (2007)

Special Thanks to

DR. A. ARCHANA **DR. SWETA YADAV**
HOST AND ORGANISER

PREMIER ON 6TH OF JUNE 2020, AT 5:00 PM.

sookshma
 The Microbiology society
 Organises A virtual meet with

Dr. Sachin Sharma
Guest speaker

FRIDAY MAY 15
10-30 MORNING

venue: Google Meet

Dr. A. Archana

Dr. Sachin Sharma
 Bsc Microbiology SSNC
 MSc Biotechnology, Jamia Millia Islamia
 Ph.D. Institute of Genomics & Integrative Biology, Biochemistry Department, State University of New York at Stony Brook
 1 yr experience as POF in National Institute of Immunology

MICROBIOLOGISTS SOCIETY, INDIA (DELHI UNIT)

Invites you to join a webinar on

KNOW HOW OF A SUCCESSFUL START UP

On Google meet

January 23, 2021 At 4 pm.

SPEAKER
Dr CN Ramchand

Dr. Ramchand obtained PhD in Biochemistry from MS University Baroda. He has extensive experience in various Universities such as, University of Columbia, South Carolina, University of Wales and University of Sheffield, UK, in both Research and in teaching. He has got extensive experience such as Vice-President/CEO at Sun Pharmaceuticals (India), Kemin Industries, Saksin Lifesciences and MagGenome Technologies Pvt Ltd a

Department of Microbiology
The Sookshma Family
 cordially invites you to a
webinar on Alumni meet with

Meeting on 14th June 2020 at 9:30 am only on Google Meet

Lalit Pankaj
 Founder, Education and Career Counsellor at Future Ready with Lalit
 BSc (Hons) Microbiology SSNC/DI (First Division)
 MSc from IITR (First Division)
 Research on Drosophila Cell Biology Laboratory, Served as a scientist in administrative matters at IARI, New Delhi
 Co founder and Partner at ECSI
 Inspector at Customs and Central Excise Government of India, Bangalore

Special thanks to
host and organizer
Dr. A. Archana **Dr. Sweta Yadav**

SWAMI SHRADHDHANAND COLLEGE
 DEPARTMENT OF MICROBIOLOGY
SOOKSHMA FAMILY
 Invites you to an
Alumni Career Counselling Session with

Dr. NIDHI KAUSHIK
 Graduated from Swami Shradhdhanand College in Microbiology (2010)
 Did her M.Sc. in Biosciences from Jamia Millia Islamia (2011)
 Accomplished her Ph.D. in Biotechnology from Tsinghua University (2015)
 Assistant Professor in Department of Biotechnology at SRM Institute of Science and Technology (2015)
 Served as Guest Faculty at SSN College
 Expert in Cell Culture and Confocal Microscopy. Established a Cell Culture Model for Hepatitis E virus.

Host and organiser
Dr. A. Archana **Dr. Sweta Yadav**

Dr. Nidhi Kaushik
 Google Meet
 At 5pm
 5 June 2022

Department of Microbiology
Swami Shradhdhanand College Delhi University

Invitation

Solo Un Minute
 (Just a minute event)

For participation:-

Kindly join our WhatsApp Group for further updates via joining link after the registration is complete

Meeting ID will be provided on the day of event in WhatsApp group

E-certificate will be issued on submission of feedback form

Topic will be given on spot

Register soon for Screening

For registration scan

22 Nov 2020

VENUE: GOOGLE MEET

4:00 PM

SWAMI SHRADHDHANAND COLLEGE
 University Of Delhi

Department Of Microbiology
Sookshma Family
 Invites you to an
Alumni Career Counselling Session with

Mr. Divyank Mahajan

B.Sc (Hons) Microbiology from Swami Shradhdhanand College in 2011
 Did his Masters in Genetics Pursuing his Ph.D. in Genetics from IISc
 His research is focused on finding new therapy targets in resistant tumors in heterogeneous microenvironment.
 Served as Guest Faculty at SSN College

Special thanks to the host and organizer

LIVE on Google Meet
 Tuesday, 16 June 2020
 at 4:00 p.m.

Dr. A. Archana

- Srivastava R and **Ayyagari A.** Moving towards an environmentally sustainable food sector through mitigation of food losses and wastage - A possibilarians's approach. *Invertis Journal of Renewable Energy*, 2021; 11(1): 42-50 (Impact factor 6.2).
- Dwivedi V, **Ayyagari A**, Chandran R, Diwan P, Gupta S, Gupta V. Repurposing Potential of Diminazene Aceturate as an Inhibitor of the *E. coli* DNA Gyrase B. *Journal of Biomedical Research and Environmental Sciences*. 2020 Oct 31; 1(6): 263-270. doi: 10.37871/jbres1153, Article ID: JBRES1153 (Impact factor: 0313).
- Completed “Two-week patent information course” organised by Turnip Innovations Pvt. Ltd. from 13thNov. to 27thNov.2020 (Online).

Dr. Lakshna Mahajan

- **Mahajan L.**, Thakur G., Kaur A., Bulla R., Kishore U., and Madan T. (2021). Chapter “Surfactant Protein D in Immune Surveillance Against Cancer” for book “The Collectin Protein Family and Its Multiple Biological Activities”, **Springer Nature Switzerland AG**, pp.147-163 (ISBN:978-3-030-67047-4), Edition Number:1

Dr. Sweta Yadav

- Completed four weeks international Faculty Development Online Certificate Course on “Medical Bacteriology” from 13thJuly to 13thAugust2020 organised by Department of Microbiology, Sacred Heart College, Tamil Nadu in association with Microbiologists Society, India.
- Completed “two-week patent information course” organised by Turnip Innovations Pvt. Ltd. from 13thNov. to 27thNov.2020 (Online).
- Revised the Ph.D. Coursework syllabus of Microbiology on 8thDec., 2020 of Faculty of Sciences, Sam Global University, Bhopal.
- Editorial board member in the News bulletin-"MICROBIOVISION" from 2020 to 2021, Microbiologists Society, India.
- Evaluated the ‘online national level poster, slogan and video competition’ on ‘Role of microorganisms in promoting human health’ organized by Microbiologists Society, India-Haryana Chapter on 26thNovember, 2020.