



# SAVITRIBAI PHULE PUNE UNIVERSITY

## Department of Microbiology

ORGANISES

### Webinar & Awareness Activities:

On the occasion of "World Antimicrobial Awareness Week"

Theme: 'Spread awareness, stop resistance'



18<sup>th</sup> -24<sup>th</sup> November 2021

Link for the registration :

[https://docs.google.com/forms/d/1\\_wg9mhdPquk4z7PBVAvcP9ogjDdSA9gYTw456b4F0/edit?usp=sharing](https://docs.google.com/forms/d/1_wg9mhdPquk4z7PBVAvcP9ogjDdSA9gYTw456b4F0/edit?usp=sharing)

Link to join the webinar: <https://teams.microsoft.com/l/meetup-join/19%3a5dd225fef9324e27b203245934faafad%40thread.tacv2/1637139419516?context=%7b%22Tid%22%3a%2255a25e16-7e18-4926-b6b0-873b7d310255%22%2c%22Oid%22%3a%229b72f6a5-331d-40a2-9530-6ea409b9d8b4%22%7d>

Link to join the webinar: <https://teams.microsoft.com/l/meetup-join/19%3a5dd225fef9324e27b203245934faafad%40thread.tacv2/1637139419516?context=%7b%22Tid%22%3a%2255a25e16-7e18-4926-b6b0-873b7d310255%22%2c%22Oid%22%3a%229b72f6a5-331d-40a2-9530-6ea409b9d8b4%22%7d>



## Scope of the webinar:

World Antimicrobial Awareness Week (WAAW) aims to increase the awareness of global antimicrobial resistance (AMR) and to encourage best practices among the researchers, general public, health workers and policy makers to avoid the further emergence and spread of drug-resistant infections. Multiple factors – including overuse of medicines in humans, livestock, and agriculture, as well as poor access to clean water, sanitation and hygiene – have accelerated the threat of antimicrobial resistance worldwide. One of the key objectives of the plan is to improve awareness and understanding of antimicrobial resistance through effective communication, education and training. The theme for 2021 continues to be "Antimicrobials: Handle with Care". WAAW is celebrated from 18-24 November every year. applicable to all sectors. The theme for the human health sector for WAAW 2021 is "Spread Awareness, Stop Resistance".

The objective of this webinar is to mark the "World Antimicrobial Awareness Week". Distinguished speakers will deliver talks for creating awareness in this field. The webinar is open for students, faculty and others from Savitribai Phule Pune University and its affiliated colleges. Also different activities for spreading the awareness among general public will be carried out.

## Distinguished Speakers

**Dr.S. Karutha Pandian**  
Head,  
Dept of Biotechnology,  
Alagappa University,  
Tamilnadu

**Dr.Sachinandan De**  
Head & Principal Scientist,  
Animal Genomics Lab, Animal  
Biotechnology Centre. National  
Dairy Research Institute Haryana

**Prof. Suman Kapur**  
Senior Professor,  
Department of Biological  
Sciences Birla Institute of  
Technology & Science, Pilani,  
Hyderabad Campus, Telangana

**Dr. Eveliina Munukka**  
Research Director,  
Turko Microbiome Biobank,  
Faculty of Medicine University  
of Turku, Finland

**Dr. Toms C. Joseph**  
Head of Division & Principal Scientist,  
Central Institute of Fisheries  
Technology, Veraval, Gujarat

**Prof. Rajendra Deopurkar**  
Emeritus Professor, Department  
of Microbiology, Savitribai Phule  
Pune University, Pune

## Activities for creating awareness among general public:

- Scientoon Competition
- Newspaper Articles
- Flyer Display at Public Paces
- Radio Broadcasting  
[http://vidyavani.unipune.ac.in/vidyavani\\_pages/liveradio.htm](http://vidyavani.unipune.ac.in/vidyavani_pages/liveradio.htm)  
19<sup>th</sup> Nov 20221, Friday, 11 am





# Savitribai Phule Pune University

## Department of Microbiology

### Webinar and Awareness Activities

**Slogan:** Antimicrobials: Handle with care    **Theme:** Spread awareness, stop resistance

**(On the occasion of World Antimicrobial Awareness Week)**

**18<sup>th</sup>- 24<sup>th</sup> November 2021**

## PROGRAMME SCHEDULE

Day and date	Time	Distinguished Speaker	Title of the talk
18 <sup>th</sup> Nov, Thursday	2.00 pm - 2.15 pm	Welcome and briefing on WAAW	
	2.15 pm- 3.15 pm	Dr. Dr. S. Karutha Pandian Head, Dept of Biotechnology, Alagappa University, Tamilnadu	Alternative strategies to combat antimicrobial resistance
19 <sup>th</sup> Nov, Friday	2.00 pm- 3.00pm	Prof. Rajendra Deopurkar Emeritus Professor, Department of Microbiology, Savitribai Phule Pune University, Pune	Myths and facts about antibiotics
20 <sup>th</sup> Nov, Saturday	2.00 pm- 3.00 pm	Dr. Sachinandan De Head, Principal Scientist, Animal Genomics Lab, Animal Biotechnology Centre, National Dairy Research Institute, Haryana	Role of animal husbandry practices in antimicrobial resistance issue: special reference to udder infection in dairy anima
22 <sup>nd</sup> Nov, Monday	2.00 pm- 3.00 pm	Prof. Suman Kapur Senior Professor, Department of Biological Sciences Birla Institute of Technology & Science, Pilani, Hyderabad Campus, Telangana	Turning Research into tools: Emerging platforms in point of care diagnostics
23 <sup>rd</sup> Nov, Tuesday	2.00 pm- 3.00 pm	Dr. Eveliina Munukka Medical Advisor – Biocodex, Finland  Research Director, Turko Microbiome Biobank, Faculty of Medicine University of Turku, Finland	Antimicrobial resistance, NOW!
24 <sup>th</sup> Nov, Wednesday	2.00 pm- 3.00 pm	Dr. Toms C Joseph Head of Division & Principal Scientist Central Institute of Fisheries Technology (CIFT) Veraval, Gujarat	Strategies for the control of AMR in aquaculture
	3.00 pm- 3.30 pm	Winner for “Sciencetoon” competition will be declared Vote of Thanks	



# SAVITRIBAI PHULE PUNE UNIVERSITY

## Department of Microbiology

### “World Antimicrobial Awareness Week (WAAW-21)” Scientoon Competition

Department of Microbiology, Savitribai Phule Pune University is celebrating the “World Antimicrobial Awareness Week (WAAW)” from 18-24 November, 2021. As a part of the various activities, a Scientoon competition organized for all registered participants to express their scientific knowledge in the form of cartoons. Click on the given link to fill the Registration form

[https://docs.google.com/forms/d/1\\_wg9mhdPquk4z7PBVAvcP9ogj\\_-DdSA9gYTw456b4F0/edit?usp=sharing](https://docs.google.com/forms/d/1_wg9mhdPquk4z7PBVAvcP9ogj_-DdSA9gYTw456b4F0/edit?usp=sharing)

You may create humorous memes or Scientoons providing information of any one of the following themes to create awareness about antimicrobial resistance and stop its spread.

- WAAW 2022 Theme: Spread Awareness, Stop Resistance
- Antimicrobial resistance (AMR) in Agriculture
- Antimicrobial resistance (AMR) in Human Health
- Antimicrobial resistance (AMR) in Dairy, Fish, Meat and Poultry products

#### Rules, Regulations and submission details:

1. The competition is primarily to encourage under graduate, postgraduate and doctoral students, however, is open to all others who may want to exhibit their creativity.
  2. One participant is allowed to submit more than one entry.
  3. The scientoon should be in the form of a hand drawn cartoon and should be clearly visible in the final submission file.
  4. The scientoon **should be submitted in JPEG format with the following two sections:**  
**Top:** This should have the scanned copy of the hand drawn cartoon.  
**Bottom:** This should explain the scientific concept and the humor related to your Scientoon in not more than 100 words.
1. The name of the **submission file** should be “the theme of the Scientoon\_Full name of the participant”. For Example: AMR in Agriculture\_Pooja Sharma
  2. The participants have to submit their Scientoons to [microsppu@gmail.com](mailto:microsppu@gmail.com) with the **subject of mail** as “Scientoon - Theme of your meme”.
  3. **Last date of submission is 20/11/2021 by 5.00 pm.**

#### Judging Criteria:

- Score will be given on originality, theme, art and humor conforming to technical correspondence of the Scientoon.
- Any copied Scientoon will be disqualified and rejected.
- Decisions made by competition judges shall be final.
- There shall be no dispute resolution process; however, input for process improvement is encouraged.
- Results will be declared on 24 November 2021 during the valedictory session of the event.

#### Contact Details:

Coordinators: Dr. Karishma Pardesi and Ms. Shital Kumkar

Phone Numbers: 020-25622137/38 (Office), 020-25622150 (Research Lab 3)

Email: [microsppu@gmail.com](mailto:microsppu@gmail.com)

# SAVITRIBAI PHULE PUNE UNIVERSITY

## Department of Microbiology



### • About the Department:

Microbiology is a rapidly growing interdisciplinary field with diverse avenues such as Bacteriology, Mycology, Molecular Biology, Biochemical Engineering, Microbial Biotechnology, Medical Microbiology, Immunology, Applied and Environmental Microbiology. The Department of Microbiology was established in 1977. It is now widely recognized as a Centre of Excellence in Microbiology, both with respect to teaching and research. More than thousand students have completed their Masters program and more than 50 have completed the Doctoral program from the department. The alumni of the department occupy positions of great responsibilities in different institutions all over the world. The Department is dedicated to advance the cause of higher education and create a centre of academic excellence in the field of education and research in Microbiology. It also provides a sound academic background for overall development of personality for a successful career in the field of Life sciences. The Department has been providing an environment that fosters continuous improvement and innovation in the subject by inculcating required skills in students towards their self-development through its activities like contact group session, Saturday Meets, visits to research facilities and industries, Science Exhibition and public service programs. The Department, served by highly accomplished faculty and friendly administrative staff strives to nurture high moral values in students to live up to their civic responsibilities.

### Organizing committee:

**Prof. Ameeta Ravikumar**  
Head of the Department

**Prof. Rajendra Deopurkar**  
Emeritus Professor

### Faculty members:

**Dr. Karishma Pardesi**  
**Dr. Atul Bharde**  
**Dr. Aswathy Nair**

**Dr. Anupama Pable**  
**Dr. Ragini Bodade**

**Dr. Surekha Satpute**  
**Dr. Umesh Jadhav**

