



ENGINEERING MANAGEMENT TECHNICAL CAMPUS – JEMTEC

(Affiliated to Guru Gobind Singh Indraprastha University, New Delhi)
Plot No. 48/4, Knowledge Park-III, Greater Noida, PIN-201308

Name of the Event: -“Infection & Immunity in 2021”

Resource Person: - Dr. Pallabi Roy, Health Tech Marketer, Dentistry and a Social Worker

Day & Date: - Wednesday, 16th June, 2021

Time: - 3.00PM to 5.00PM

Attended by: - All the Students and Faculty of JEMTEC

Venue: Online, ZOOM App

jims
Greater Noida

JEMTEC

JIMS Engineering Management Technical Campus
Greater Noida

Department of Management Studies (BBA)
is organizing a

Guest Lecture
on

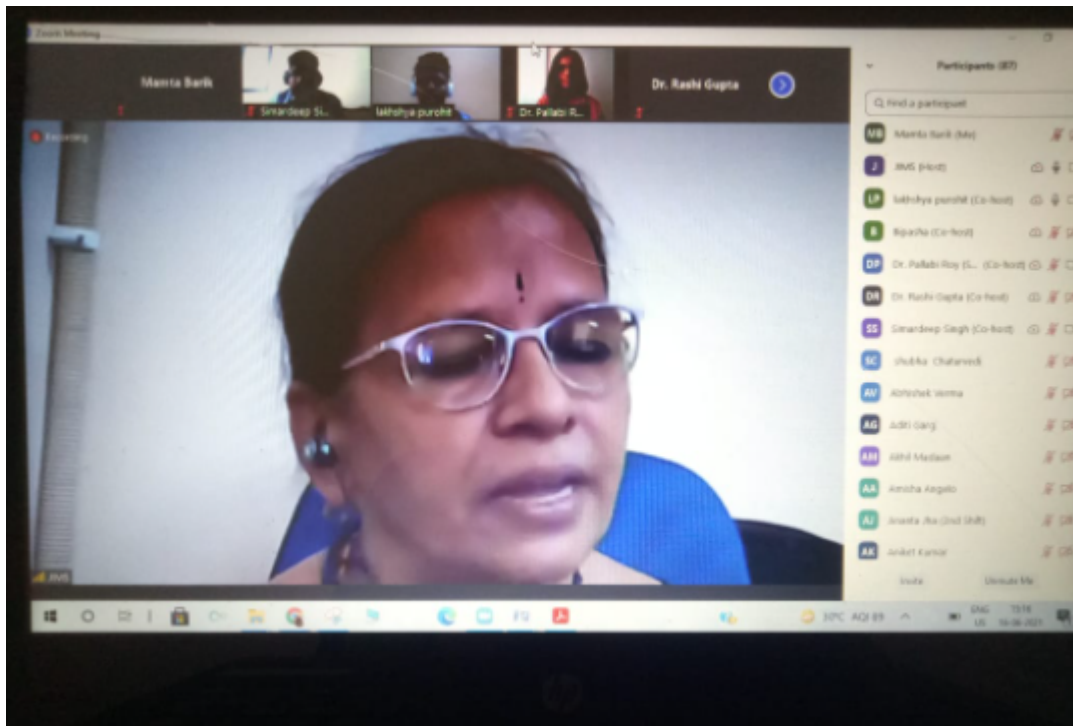
"Infection and Immunity in 2021"

Dr. Pallabi Roy

Health Tech Marketer,
Dentistry and a Social Worker

Wednesday
16th June 2021
3:00 TO 5:00 PM

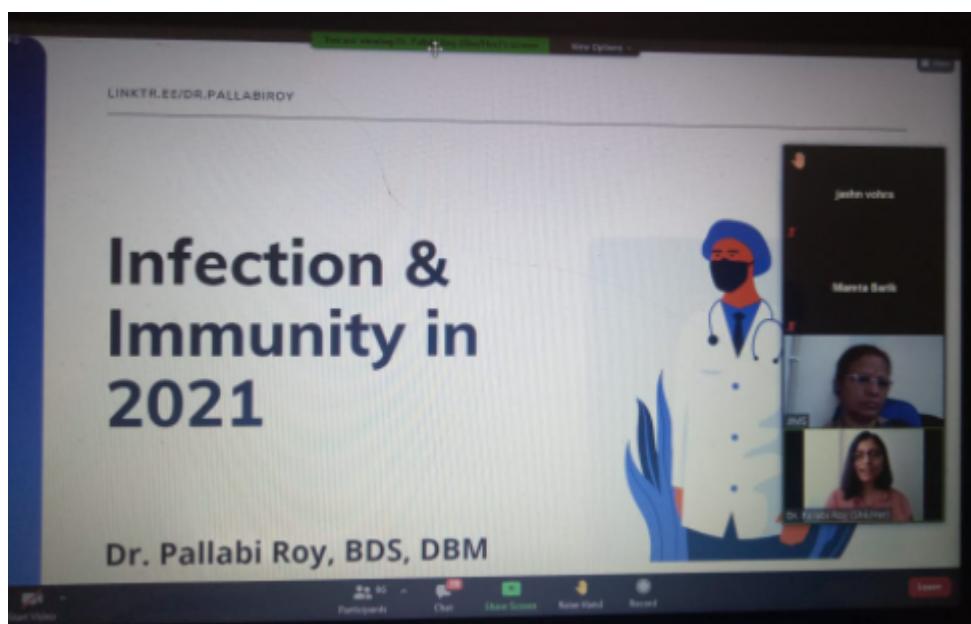
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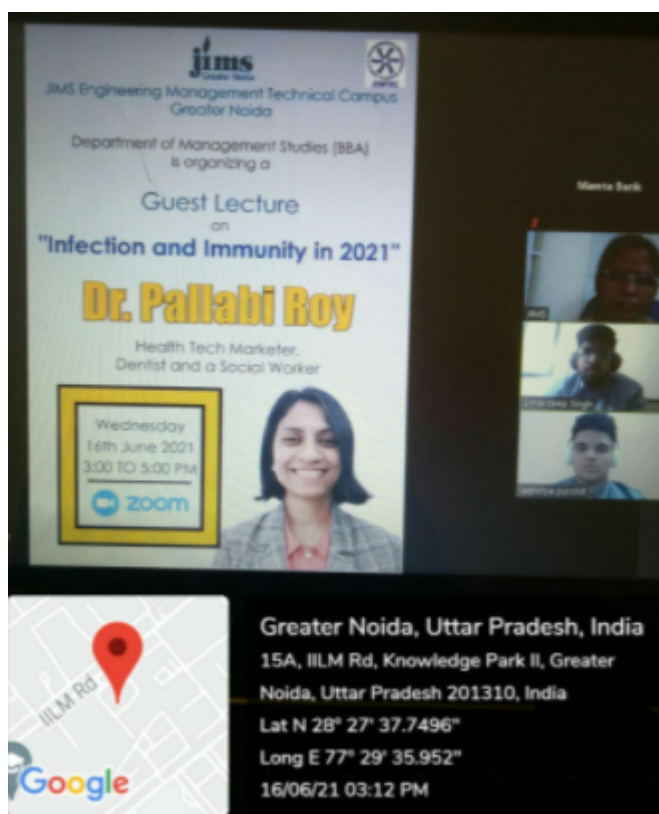
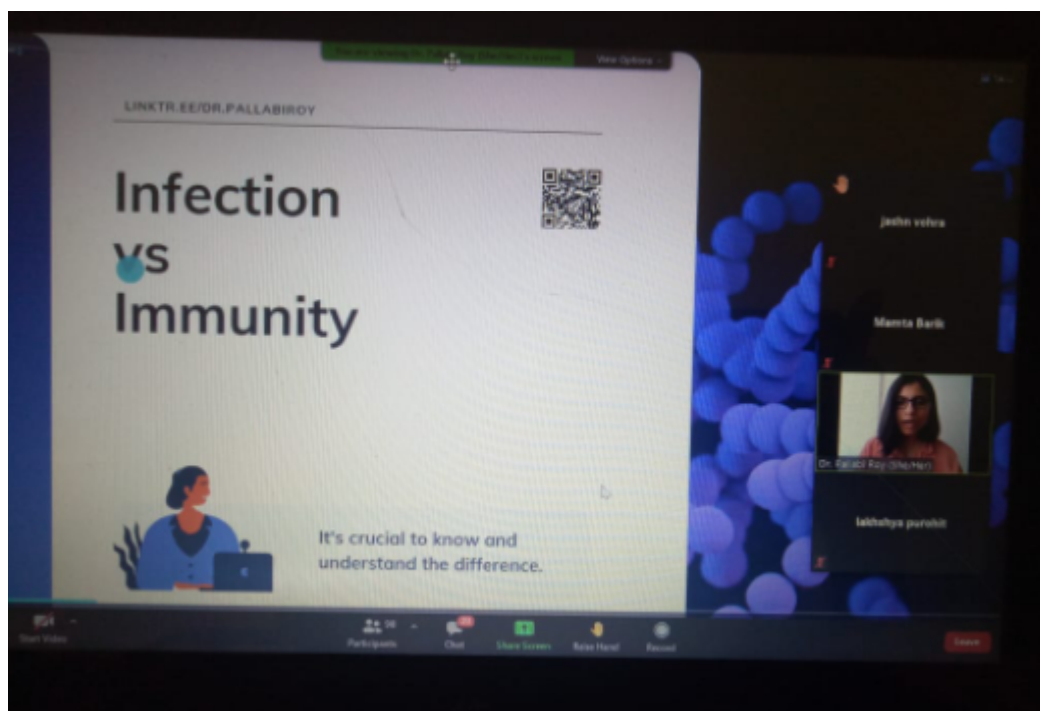


The BBA Department of JIMS Engineering Management Technical Campus, Greater Noida organised a Guest Lecture on “Infection & Immunity in 2021”

On Wednesday, 16th June, 2021. Health Tech Marketer, Dentistry and a Social Worker, New Delhi was the resource person, she addressed the role of immunity on infectious diseases.

Dr.Chandra Shaardha, HOD, BBA welcomed the guest and thanked her for accepting the invitation and sparing time from her busy schedule.

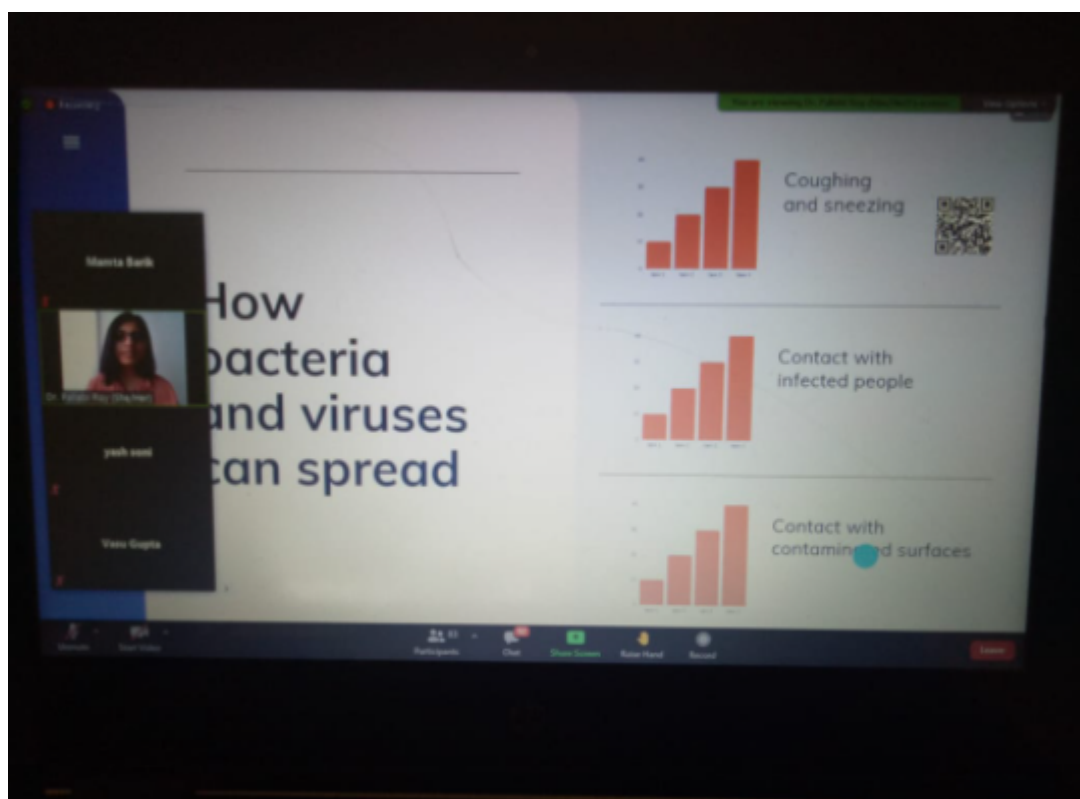


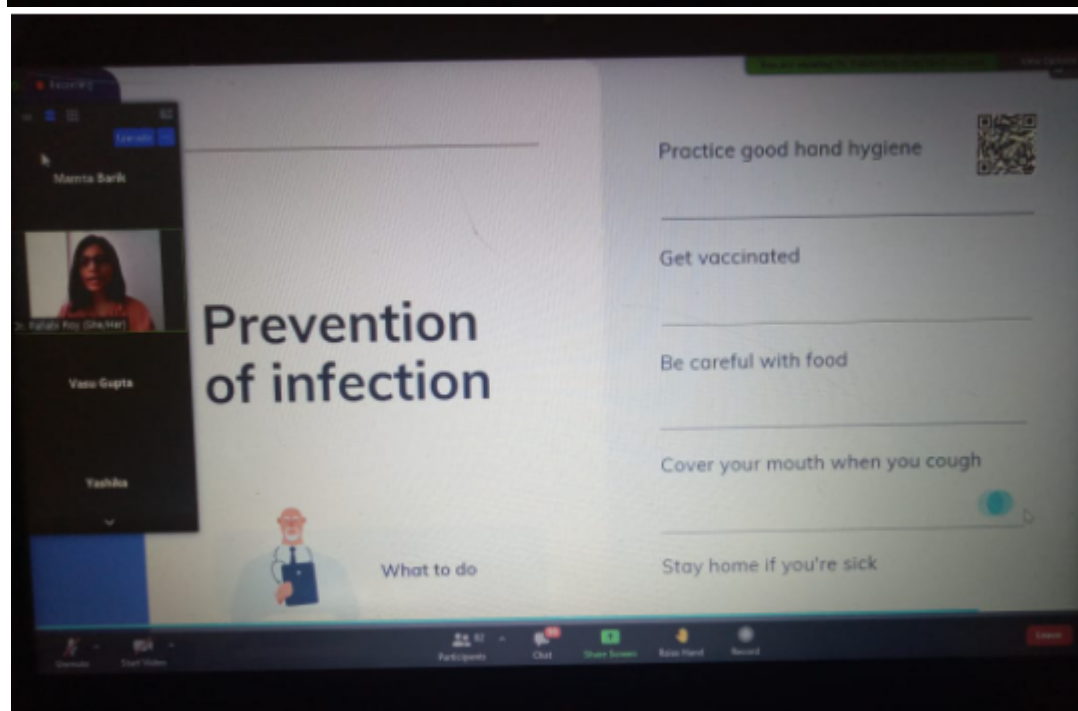
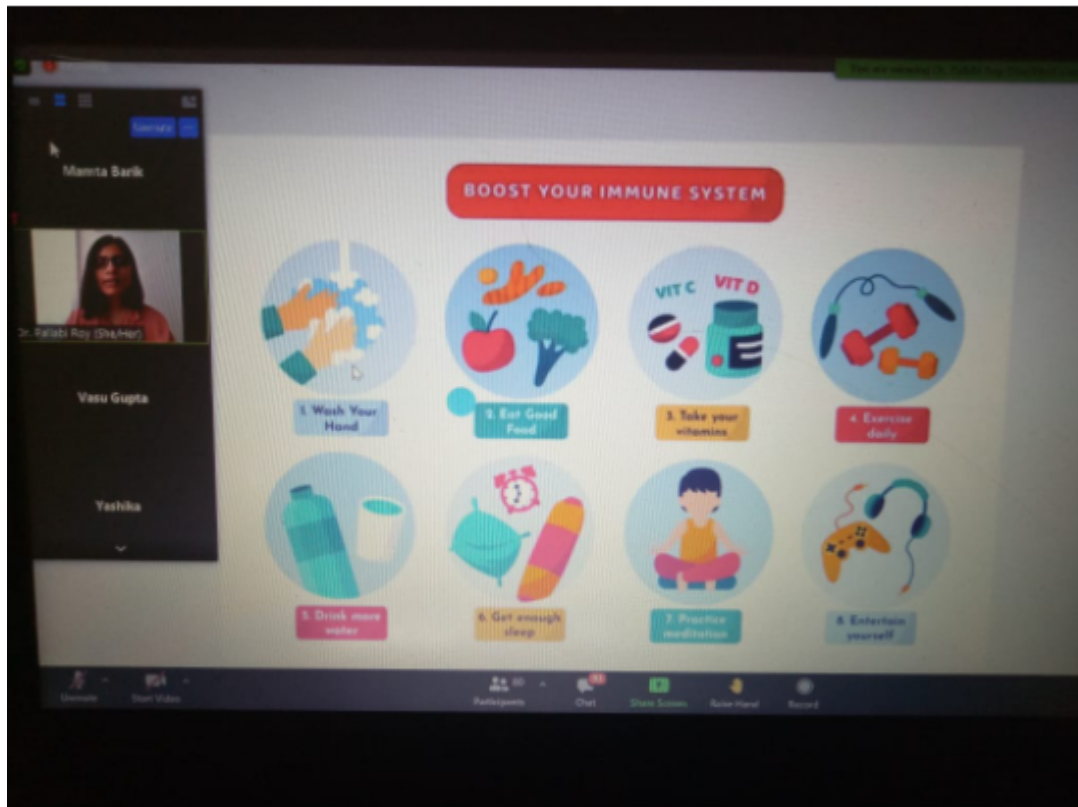


Students coordinator Mr. Lakshay Purohit and Mr. Simardeep singh introduced Dr. Pallabi Roy.

Dr. Pallabi Roy discussed about Infections and infectious diseases and told that they are a great burden on our societies and to reduce that burden an integrated approach is required, combining health promotion, disease prevention and patient treatment.


Dr. Pallabi Roy informed us how the bacteria and virus spread and what are the safety measurements for protection and discussed about importance of immunity in prevailing infectious diseases. Dr. Roy told that the primary function of the immune system is to defend the body from pathogens, which are disease-causing organisms such as viruses and bacteria. Tissues, cells, and proteins in the immune system work together to achieve this function. To fight infections, the immune system must be able to identify pathogens.





Recording

Health reminders



The ways you can get an infection varies.

Contact your doctor immediately after experiencing symptoms.

Always practice good hygiene.


Take medications accordingly.

Participants: 24/01 Chat Share Screen Raise Hand Record

Participants: Mamta Barik, Dr. Rajesh Roy (PhD/MSc), Varun Gupta, Yashika

Recording

How airborne viruses affect health




Cause or worsen diseases

Spread among many people

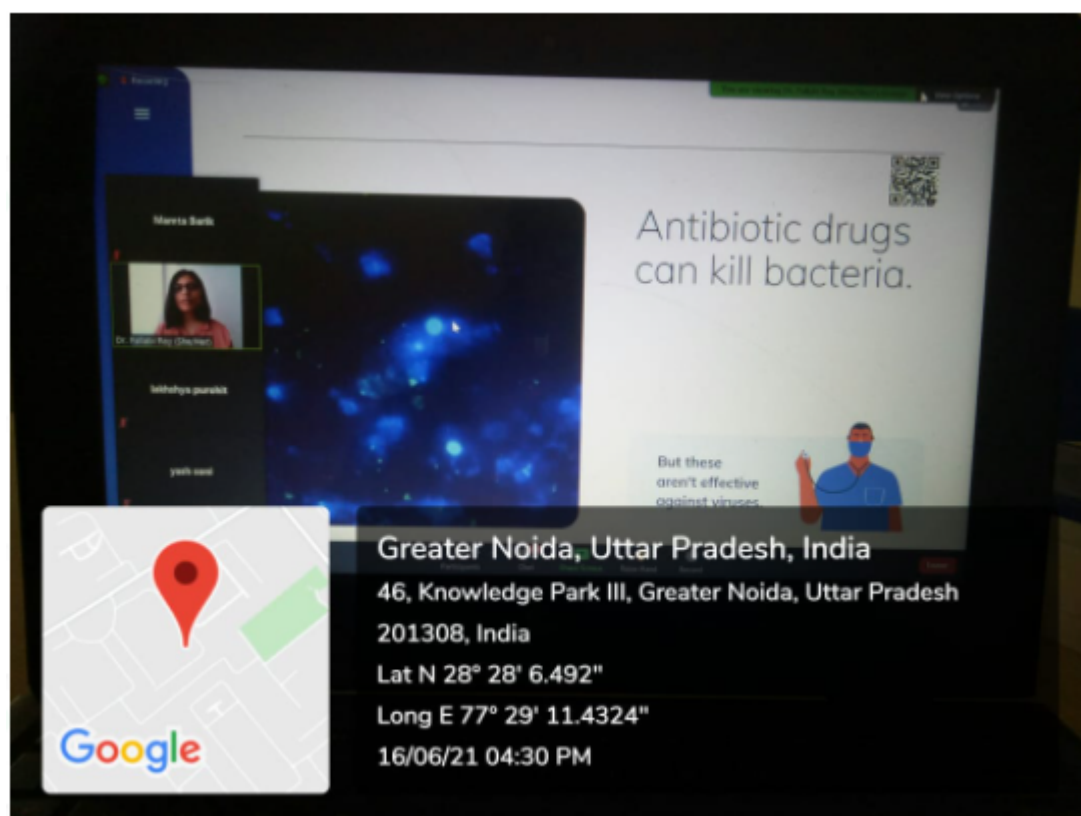
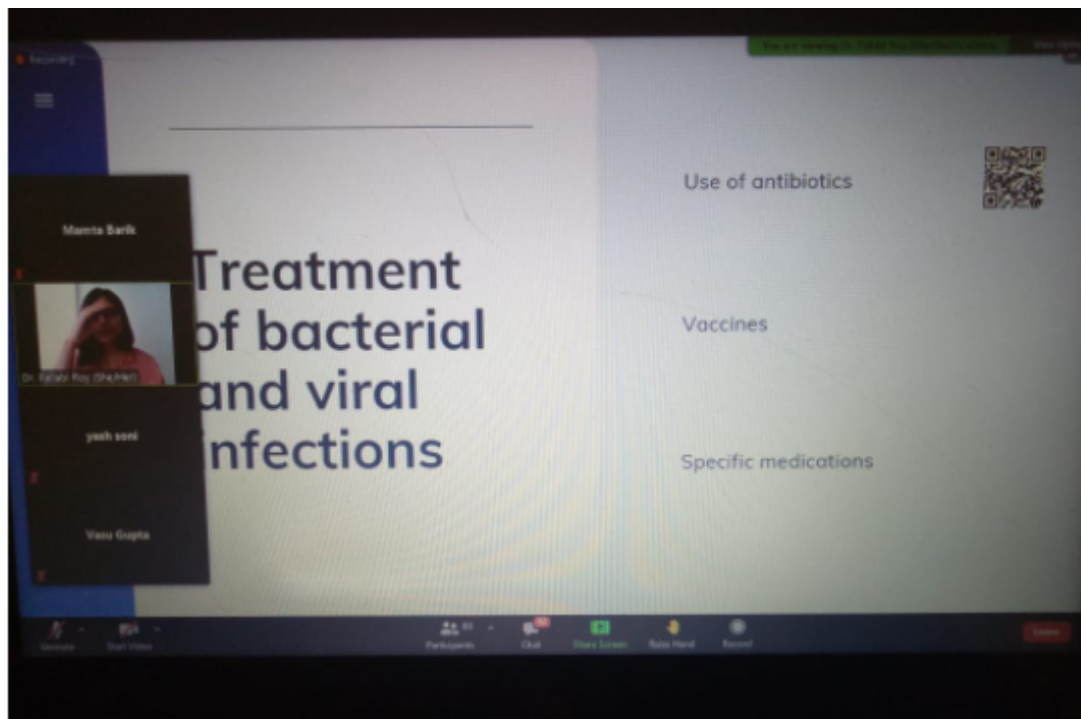
Some produce endotoxins

Distribute infectious agents

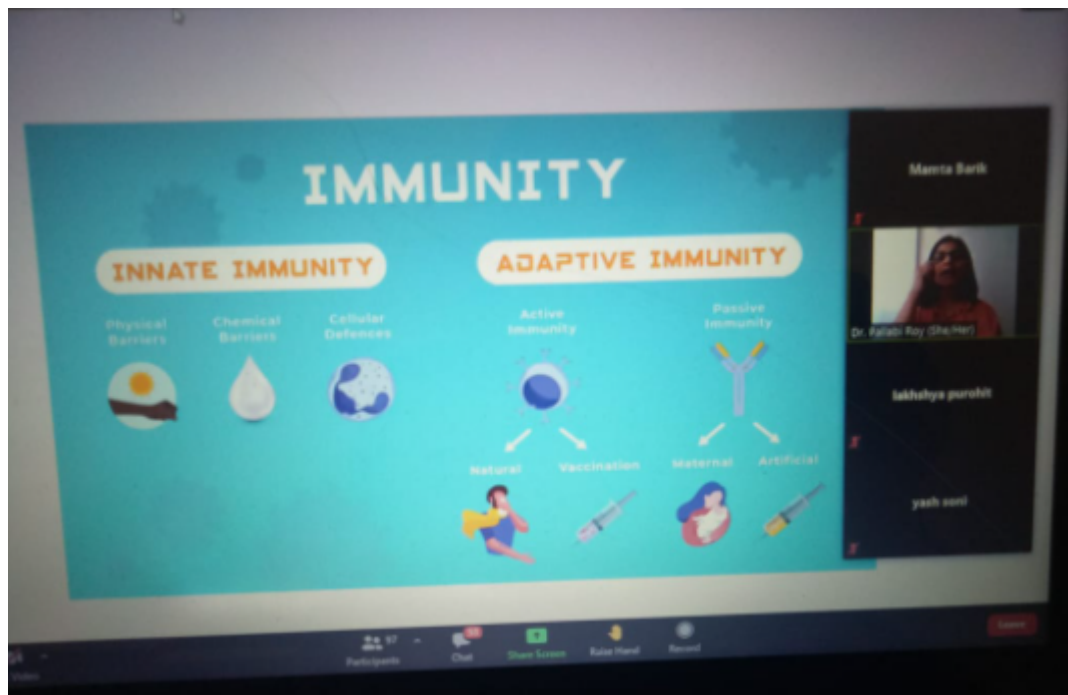


Participants: 24/01 Chat Share Screen Raise Hand Record

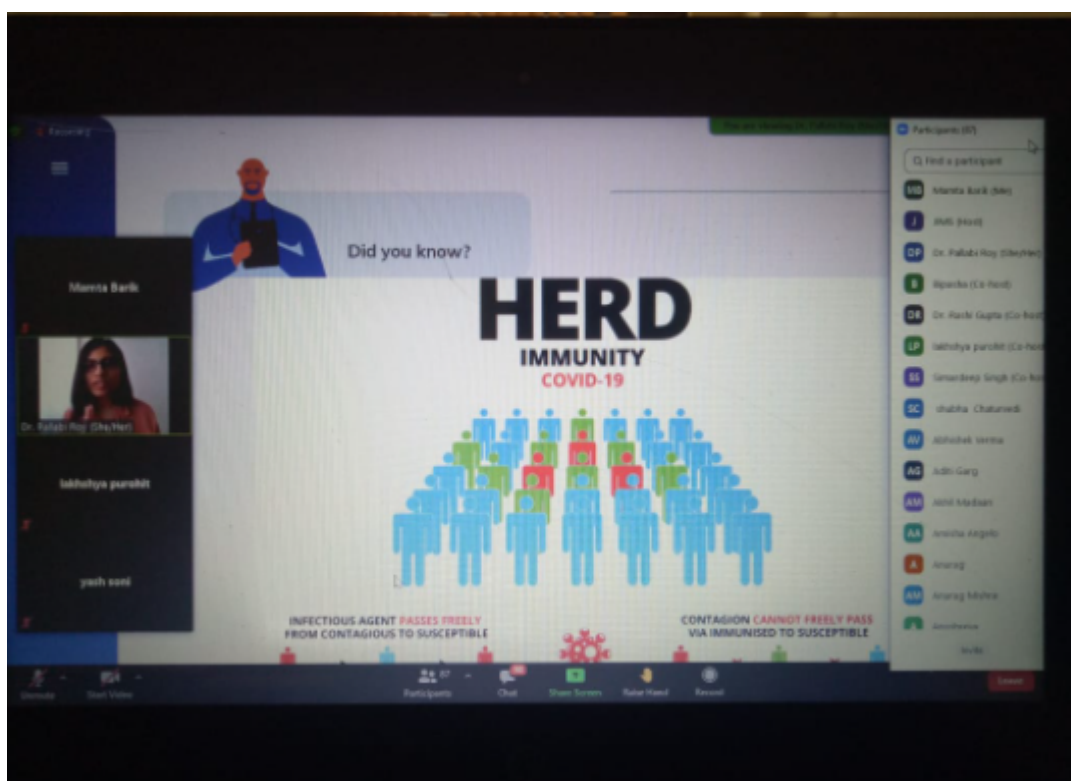
Participants: Mamta Barik, Dr. Rajesh Roy (PhD/MSc), Yashika, Varun Gupta

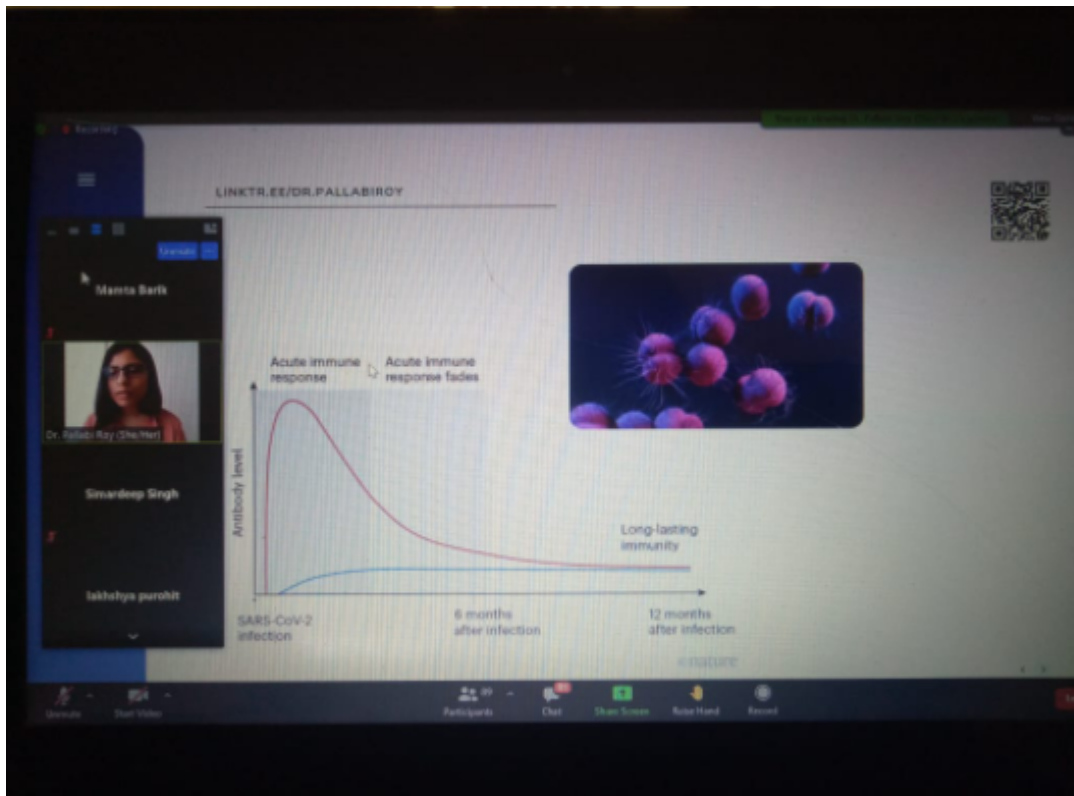


Dr. Roy discussed about the role of innate and adaptive immunity and told us the innate immune system acts at the early phase as the front line host defense whereas adaptive immunity plays a major role in eliminating pathogens in the late phase of infection as well as in generating immunological memory.



Dr. Roy discussed the importance of vaccination and shared a valuable information that when most of the population is immune to an infectious disease, this provides an indirect protection known as herd immunity or herd protection—to those who are not immune to the disease.





Ms. Bipasha, Final Year Student of BBA department gave vote of thanks and expressed her gratitude towards the guest for giving her valuable time to enlighten the students. Dr. Rashmi Gupta, Assistant Professor, BBA coordinated the whole event. Dr. Pallabi Roy answered all the queries with patience and with a great zeal. The lecture was highly informative, practical, needed and interactive for all the students and faculty members.

