



BOTANY DEPARTMENT PRESENTS

INTERNATIONAL WEBINAR for Students

2nd July 2020 | 5:30pm- 7pm

**"The Tug-of-War Between Plants and
Pathogens: Evolving Concepts of Plant
Defense and Unresolved Questions"**



Click Zoom icon to join the webinar

Certificates will be sent by email on
submitting Feedback form

Dr. Debarati Basu
Post Doctoral Fellow
Washington University
St. Louis, USA



Under

DBT-Star College Strengthening Scheme (Govt. of India)

Department of Zoology, Chemistry, Botany and Physics

Surenthranath College

24/2, MG Road, Kolkata-700009.

Activity Report

Name of Event: International Webinar held on 2nd July 2020

Topic - “International webinar on ' *the tug-of-war between plant and pathogens: evolving concepts of plant defense and unresolved questions*”.

Invited Speaker: Dr. Debarati Basu,
Post Doctoral Fellow
Haswell Lab
Dept. of Biology, Box 1137
Washington University
St. Louis, USA

Date: 02/07/2020

Time: 5.30pm to 7pm

Webinar Platform: Zoom Cloud Meeting Platform

Organised by: Department of Botany, under the DBT-Star College Strengthening Scheme, Govt of India.

Number of participants: 419

Summary: The webinar started with the inaugural lecture by our Principal, Dr. Indranil Kar, followed by the speaker's introduction. The lecture was attended by **419 participants** including **undergraduate, postgraduate and faculty members of about 45 different colleges, universities and research institutes**. The esteemed speaker delivered her lecture on the complex plant-pathogen interaction processes and how the host plant armours a defense mechanism for itself against the attacking pathogen. The most updated concepts about the host pathogen interactive mechanisms were also highlighted by the speaker. She even answered all the questions raised by the participants in the question answer session and promised to do the needful guidance for the undergraduate and postgraduate students in future correspondences.

The speaker was formally given the vote of thanks by Dr. Suchandra Chatterjee, IQAC Convenor and DBT-Star Coordinator for her valuable lecture. All the participants had submitted the feedback form and received the participating certificates in due course of time.

The lecture was full of core concepts giving a panoramic idea of the entire pathogenesis pathway and the defense mechanism adapted by the plant against the process. The webinar proved to be engaging and enriching for all the participants and paved the path for the engagement of many such informative presentations to be organised in future.

YouTube Link: <https://youtu.be/EuN4Nz3dK3w>

Event Flyer: [Link to Flyer for Webinar Botany 2.7.2020](#)

Sample Certificate: [Speaker's Certificate for Webinar Botany 2.7.2020](#)



SURENDRANATH COLLEGE
24/2 M.G. Road, Kolkata 700009

International Webinar on "The Tug-of-war Between Plants and Pathogens: Evolving Concepts of Plant Defense and Unresolved Questions"

**Organized by
Department of Botany
(Under DBT-Star College Strengthening Scheme, Govt. of India)
Surentranath College
24/2 M.G. Road, Kolkata-700 009**

CERTIFICATE OF APPRECIATION

This certificate is presented to Dr. Debarati Basu as an invited speaker for the precious and declamatory presentation on July 2nd, 2020 in International Webinar organized by Department of Botany, Surentranath College. We sincerely appreciate her cordial presence on our Webinar platform.

Dr. Suchandra Chatterjee
Co-ordinator
DBT-Star College Strengthening Scheme



Dr. Indranil Kar
Principal