

Webinar Report

Botany Department

The department of Botany, DHSK College, organized a national webinar on “Fungi and its different aspects with special reference to black fungus and its relevance during Covid-19 pandemic” on 22nd July, 2021. The objective of the webinar was to create awareness about fungal diseases specially mucormycosis. The webinar was attended by more than 100 participants.

The resource persons for the webinar were Dr. Mriganka Baruah, Medicine Specialist and Diabetologist, Dr. Taranga Hazarika, Surgical Consultant, Sanjivini Hospital, Dibrugarh, Dr Nabajit Hazarika, Assistant Professor, dept. of Environmental Science, Nagaland University and Dr. Jintu Sarma, Assistant Professor and HOD, Botany, Guwhati College. Dr Gitamani Dutta and Mr. Ambarish Bhuyan, Assistant Professors of Botany Department of DSHK College were the Joint Coordinators of the webinar. Dr. Alakananda Baruah, HOD of Botany Department of DSHK College was the modulator of the programme and Dr. Sashi Kanta Saikia, Principal of DSHK College was the inaugurator.

The webinar started with a brief explanation on the need of the webinar by Dr. Gitamani Dutta followed by inaugural speech by Dr. Sashi Kanta Saikia, Principal, DSHK College. Dr Jintu Sarma started the first session with the general characteristics of fungi and its economic importance. The second speaker was Dr. Nabajit Hazarika. He elaborated the environmental aspects related to fungi and talked about the spread of fungal diseases.

Dr. Mriganka Baruah gave a detailed presentation on Mucormycosis , the Black Fungal disease. In his presentation, he enlightened the possibilities of getting infected and talked about the relationship between predisposing conditions and site of infection and the diagnostic pathway of mucormycosis. Dr Taranga Hazarika explained about the surgical aspects of the disease. In his deliberation he beautifully summarized the entire content of the webinar and gave a conclusive idea of fungal diseases and their impact on human health.

Towards the end of the session, there was a question answer round where the participants asked many questions regarding COVID-19 and Black Fungus which were responded by the resource persons. Finally Ms Dinalisha Bora, faculty of Botany Department, DSHK College, proposed the vote of thanks. She expressed special gratitude to all the resource

person for their informative and useful presentation. She also expresses gratitude to the Principal and HOD of Botany department for their generous encouragement and support. She further shared heartfelt thanks to the Joint Coordinators and to all the participants of the webinar for making the webinar a successful one.

Baruah

(HOD)

Botany Department

National Webinar

FUNGI AND ITS DIFFERENT ASPECTS WITH SPECIAL REFERENCE TO BLACK FUNGUS AND ITS RELEVANCE DURING COVID-19 PANDEMIC

Via  Google Meet

 **7PM to 9PM**

THURSDAY
22nd July 2021



Dr. Mriganka Baruah

MBBS, MD (Medicine)
Medicine Specialist &
Diabetologist
Fellowship in Diabetes
(CMC, Vellore)



Dr. Taranga Hazarika

MBBS, MS; FIAGES
Surgical Consultant
Sanjivani Hospital,
Dibrugarh.



Dr. Nabajit Hazarika

Assistant Professor
Dept. of Environmental
Science
Nagaland University



Dr. Jintu Sarma

Assistant Professor
Dept. of Botany
Guwahati College.



Dr. Sashi Kanta Saikia
Principal
DHSK College



Dr. Alakananda Baruah
Head of the Dept. Botany
DHSK College



Rajib Lochan Borah
Assistant Professor
Dept. of Botany



Dinalisha Borah
Assistant Professor
Dept. of Botany



Ambarish Bhuyan
Assistant Professor
Dept. of Botany



Dr. Gitamoni Dutta
Assistant Professor
Dept. of Botany

Organized by Department of Botany, DHSK College, Dibrugarh