PROGRAMME REPORT 2020-21

Department of Biotechnology Mar Ivanios College (Autonomous)



A journey through Entrance Exams in Life science: A career orientation program

Janaki Nair, Jawahar Lal Nehru University, Arya Suresh, Central University Hyderabad Awasthi BJ, IISER TVM

Conveners -Dr. Lini. N & Dr. Sajeesh T

Co-convener -Dr. Deepthy Alex

Number of participant-200

4th,5th, and 6th August 2020.

The Department of Biotechnology at Mar Ivanios College organized an Alumni Webinar Series focusing on the journey through entrance exams in life sciences. This online event attracted several students from across India who were eager to gain insights into entrance exam strategies and career pathways in life sciences. The webinar witnessed active participation from a diverse audience comprising students, educators, and professionals interested in the field of life sciences. Students from various parts of India contributed to the dynamic discussions and interactive sessions. The webinar featured distinguished alumni who shared their expertise and experiences. Here are the highlights of the speakers and their topics:

Janaki Nair - Jawaharlal Nehru University (JNU)

Topic: "Strategies for Navigating Entrance Exams in Life Sciences"

Ms. Nair provided valuable insights into exam preparation strategies, drawing from her experiences at JNU.

Arya Suresh - Central University, Hyderabad

Topic: "Exceling in Competitive Exams: Tips and Tricks"

Ms. Suresh shared practical tips and strategies to excel in competitive entrance exams.

Aswathy BJ - Indian Institute of Science Education and Research (IISER), Trivandrum

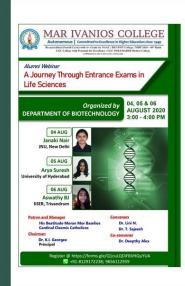
Topic: "Exploring Career Pathways in Life Sciences"

Ms. Aswathy discussed various career options available in the life sciences domain post-entrance exams.

The Alumni Webinar Series conducted by the Department of Biotechnology at Mar Ivanios College was a highly informative and engaging event. It successfully provided participants with valuable insights into entrance exam strategies and career options in life sciences. The active participation of students from across India contributed to the event's success and fostered a spirit of learning and collaboration.











Webinar series on Tools and techniques in Molecular Biology

Coordinator -Dr.Lini. N

Number of participant-300 Date: October 23rd

Date: 23rd October 2020A webinar series focusing on "Tools and Techniques in Molecular Biology" was organized (online) in loving memory of Dr. Thomson Kuruvilla, former HOD, of the Department of Biotechnology to provide participants with insights into advanced methodologies used in molecular biology research. The series featured distinguished speakers, including Dr. Bini Ramachandran, a Postdoctoral Associate from the University of Nebraska, Lincoln NE. Dr. Ramachandran's session specifically delved into the topic of "International Webinar on Mass Spectrometry: Basic Principles and Fundamental Applications." The session delved into the practical applications of mass spectrometry in molecular biology, such as protein identification, quantification, and structural analysis. Dr. Bini Ramachandran's session on mass spectrometry provided participants with a comprehensive overview of the topic, emphasizing both theoretical concepts and practical applications. The active participation of 300 attendees contributed to the success of the webinar series, fostering an environment of learning and collaboration in the molecular biology community. Dr. Lini. N delivered the welcome address and Dr. Deepthy Alex, HOD delivered the keynote address. Dr. Sajeesh. T delivered the vote of thanks.

