

International Technical Webinar on Advancements in Biotechnology

Session Organizer: Dr.L. F. A. Anand Raj, Ms.G. Kalavathy & Ms. S. Yuwvaranni

The online webinar was planned with the speaker from USA and Newyork, Registration for the webinar was open to students, academics, and Faculty of various countries across the globe. Invitations were sent to known sources through mail and Whats app along with the online registration form. In total, 1,102 people have registered, of which 238 were faculties and 865 was students and research scholars across the globe. We had participants from countries like, Singapore, Malayasia, Nigeria, Ethiopia, China

The webinar links to the registered participants were sent through their mail ids and participants were connected in the online webinar using the strength. In order to accommodate the participants, cisco webex app and you tube live streaming was done.

The three day webinar comprised 4 plenary sessions, with 1speakers per session. Each speaker was given 1hour to present, followed by 15 minutes Query session .The webinar was structured to foster discussion between participants and the speaker around the core themes of biotechnology of speakers expertise field

Day 1 – we had Welcome speech by Ms. Yuwvaranni. Inaugural function was delivered by Dr.G.Sreekumar, Prof and Head of the department, and the Session was given by Dr. Remya MohanRaj on the topic – **Research on Medicinal Plants - Evolving Trends** .Thanking session was given by Dr.L.F.A.Anand Raj

Day 2 – Welcome address was given by Ms.G.Kalavathy, session was delivered by Dr.Vijay P Boominathan on **NASH and HCC, an overview to rescue**. Thanking session was given by Dr.L.F.A.Anand Raj

Day 3: session 1 - Welcome address was given Ms.Yuwvaranni and speaker Dr.Giridhar sekar was sharing his knowledge on **Development of novel split inteins using protein Engineering** Thanking session was given by Ms.Yuwvaranni.S

Day 4 : Session 2 – Welcome address was given by Ms.Yuwvaranni and the speaker was Dr.Sanghamitra Saha delivering her topic on **Isolation and genome annotation of mycobacteriophages**. Thanking session was given by Dr.L.F.A.Anand Raj. Finally the event was concluded by giving a vote of thanks by our Advisor, Dr.Renuka .V , Professor, St.Josephs College of Engineering.

All the above events was equally supported by 3rd year Biotech students – Mr.Kumaran, Mr.Viraraghavan, Ms.Nivetha, Ms.Sathviga, Ms.Swathika and Ms.Sangeetha

After the event, the E- certificates were generated and send the participants through their respective mails



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DEPARTMENT OF BIOTECHNOLOGY

PRESENTS

INTERNATIONAL TECHNICAL WEBINAR ON ADVANCEMENTS IN BIOTECHNOLOGY

22nd - 24th JUNE, 2020

PATRONS

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ORGANIZERS

Dr. L.F.A. ANAND RAJ
Associate Professor

Ms. YUVVARANNI, S,
Assistant Professor

Ms. G. KALAVATHY
Assistant Professor

ADVISOR

Dr. RENUKA VISWANATHAN M.E., Ph.D.,
Professor

**No
Registration
fee**

**E-Certificate
will be
provided**



**Scan to
Register**

M - biotechwebinar2020.sjce@gmail.com



Registration link

<https://forms.gle/qy3Tw8mExJk8i8ce6>

- 9791079093

RESOURCE PERSONS



DAY 1 - 22.06.2020 (Monday)

TIME - 5:30 - 6:30PM IST

TOPIC - Research on Medicinal Plants - Evolving Trends



Dr. REMYA MOHAN RAJ

— Faculty, Biology,
Houston Community College System,
Houston, Texas, USA



DAY 2 - 23.06.2020 (Tuesday)

TIME - 5:30 - 6:30 PM IST

Topic - NASH & HCC, An Overview to rescue



Dr. VIJAY P BOOMINATHAN

Research Scientist, Hepatobiliary and Transplantation Laboratory,
Department of Surgery, College of Medicine,
University of Florida, USA

RESOURCE PERSONS



DAY 3 - 24.06.2020 (Wednesday)

TIME - 9:00 - 10:00 AM IST

Topic - Development of novel split inteins using Protein Engineering

**Session
1**



Dr. GIRIDHAR SEKAR

Postdoctoral Research Fellow,
David Cowburn Research Group,
Albert Einstein College of Medicine,
Bronx, **NEW YORK**

TIME - 5:00 - 6:00 PM IST

Topic - Investigating Phages : Discovery & Genome Annotation

**Session
2**



Dr. SANGHAMITHRA SAHA

Lecturer at Dept of Natural Science,
University of Houston-Downtown
Texas, USA