

BIOLOGICAL SCIENCE FORUM

A Scientific Community of India

E-Conference

ON

CONTAGIOUS DISEASE MANAGEMENT: PERSPECTIVE TO COVID-19

16th April 2020


10 AM Onwards


General Instructions for participants


1. Requirements to join in the Conference: Either chrome browser or Google Meet app
2. If you are using Mobile phone, you may download the google meet app and click the following link to join
3. You are requested to join the meeting from 09.45 onward.
4. Once you Join the meeting, please make sure that you enter your name and affiliation details in chat box (for attendance).
5. Participation Certificates will be posted through E Mail in one week

Instructions to join the e-meeting

1. PLEASE CLICK THE LINK OF THE SESSION. IT WILL DIRECT YOU TO THE LIVE SESSION THROUGH GOOGLE HANGOUT MEET

 To join the meeting live, please visit (either via Chrome browser or Google Meet app) <https://meet.google.com/bdq-gjpm-akn>

 To watch the Youtube Live
<https://youtu.be/oeWrY5RmKHY>

 To add the schedule as a reminder to Google Calendar
<https://bit.ly/2RDWxIZ>

2. At the first time when you click it will prompt that you need permission to join which will be given by the Organizers. This permission will be asked one time only. In case if you leave the meeting in the mid of a session and want to join back you can click the link again and join the meeting second and consequent attempts without permission.
3. For any clarifications, contact organizing team over phone

Instructions for Technical Sessions

1. DURING LIVE SESSIONS KINDLY SWITCH OFF (**MUTE Audio and Video**) YOUR INPUT MICROPHONE AND VIDEO ONLY TO AVOID BACKGROUND NOISE AND NETWORK ACCESS.
2. Questions/Clarification can be asked only at the end of sessions. The Moderators will call for a discussion. At the time alone if you have questions you can unmute the audio and ask questions.
3. Kindly follow the instructions of moderators

PROGRAMME SCHEDULE

Meeting ID in Google Hangout Meet App

INAUGURATION

10.00 am



WELCOME ADDRESS

Dr. T. SELVANKUMAR

Professor and Head, Department of Biotechnology,
Mahendra Arts and Science College, Thiruchengode

10.05 am



PRESIDENTIAL ADDRESS

Dr. B. VASEEHARAN

Professor and Head, Department of Animal Health and Management,
Alagappa University, Karaikudi

10.15 am



THEME OF THE CONFERENCE

Dr. M. JAYAPRAKASHVEL

Head, Dept of Marine Biotechnology
AMET University, Chennai

KEY NOTE ADDRESS

10.20 am



**Title: Validation of Traditional Knowledge to manage
COVID19; Perspectives of plant based drugs**

Dr. N. MATHIVANAN

Professor and Director, CAS in Botany University of Madras

TECHNICAL SESSION I

11.00 am



Title: SARS, MERS and now COV2 : An overview of resources

Dr. GIRINATH PILLAI

Nyro Research India, Kochi

11.30 am



Title: CoViD-19 Pandemic - An Initial Review

Dr. V. L. S. PRASAD BURRA

Professor, Department of Biotechnology,
K L E F (Deemed to be) University, Vaddeswaram. AP

TECHNICAL SESSION II

12.00
noon



Title: Prevention of Covid-19

Dr. MAGHIMAA

Assistant Professor, Department of Biotechnology,
Muthayammal College of Arts and Science, Rasipuram

12.30 pm



Title: Structural and molecular interplay between COVID19 and host proteins: A step closer to combat COVID19 infection

Dr. V. NAVEEN

Research Fellow, Monash Biomedicine Discovery Institute,
Monash University, Clayton (Melbourne), Australia.

TECHNICAL SESSION III

01.00 pm



Title: Viral replication machinery of SARS CoV 2 as drug target

Dr. V.GOMATHI ARUNAN

Independent Researcher, Chennai.

01.30 PM



Title: COVID 19-Challenges to Researchers

Dr. NIYAS AHMED

Assistant Professor, Department of Biochemistry,
Sacred Heart College (Autonomous), Thirupathur

TECHNICAL SESSION IV

02.00 pm

Title: Treating covid-19 patients with chloroquine /hydroxychloroquine and Plasma convalescent Therapy

Mr. MOHMMAD ASHAQ

Sathyabama institute of science and Technology, Chennai

2:10pm



Title : Decoding the lethal effect of SARS-CoV-2 strains from global perspective: molecular pathogenesis and evolutionary divergence

SHUVAM BANERJEE

Research Scholar, Environmental Epigenomics Lab, University of Calcutta

2.30 pm



Title: Mining viral genome and drug targets of SARS-CoV2

Dr. GNANENDRA SHANMUGAM

Assistant Professor

Department of Biotechnology

Yeungnam University, Gyeongsan, South Korea

Vote of Thanks
