





Bapuji Educational Association (R)

Bapuji Institute of Engineering and Technology, Davangere.

Department of Biotechnology & Research Center

Organizing Five day Invited talk series Virtually on

"BIOTECHNOLOGY vs COVID: CHALLENGES, OPPORTUNITIES AND ETHICS FOR THE RESEARCH & BT INDUSTRIES"

between 24th - 28th May 2021.

VIRTUALLY ON

Registration link:

Registration QR Code:



https://docs.google.com/forms/d/1b4ZrDcOmfE Eh9SQMZ NAWWPxEFGO3fVqtW1J-FckuO/edit

PATRONS:

Dr. Shamanur Shivashankarappa MLA and Ex-Minister Secretary, B.E.A.



S.S. Mallikarjuna Ex-Minister Joint Secretary, B.E.A.



Dr. Karisiddappa Vice Chancelor VTU. Belaum



Dr. Rangaswamy B.E Registrar (E), VTU, Belgaum.



Prof. Y. Vrushabhendrappa



Dr. H.B. Aravinda Principal

HoD & Staff, Department of Biotechnology BIOLIT - Forum of Biotechnologists



DETAILS OF DISTINGUISHED SPEAKERS



Topic: FROM VACCINE BASICS TO COVID-19 VACCINES Dr. M. Seenappa

Former Vice President, Federation of Associations of International Civil Servants, Geneva President, Association of Former UN Personnel in and of India



Topic: REPURPOSING OF BUGS IN SEARCH OF DRUGS

Dr. Syed G Dastager

Principal Scientist,

National Collection of Industrial Microorganisms (NCIM)

CSIR-National Chemical Laboratory

Pune-411008, Maharashtra, India



Topic: LABORATORY ETHICS AND DATA INTEGRITY (LEDI)

Dr. Rajiv R Sahay, FIAS, CIAQP

Chief Scientific Officer (CSO)

Laboratory Director/Technical Manager EDLab at Pure Air Control

Services, Inc. 4911 Creekside Drive, Clearwater, FL 33760 USA



Topic: PROBIOTICS THERAPY FOR COVID-19:
A CSIR-CFTRI PERSPECTIVE

Dr. Prakash M Halami

Head of MFT & FPIC

Chief Scientist & Professor- AcSIR

Chief Scientist & Professor- AcSIR

Nodal officer, CFTRI Covid-19 testing centre, CSIR-Central Food
Technological Research Institute, MYSORE 570 020, India.



Topic: COVID-19: A PERSPECTIVE ON THE INDIAN VARIANT OF THE VIRUS AND VACCINES

Prof. S.S. Shivakumara

Associate Professor,
Microbial Genomics, IBAB, Bangalore





Topic: DESIGN AND DEVELOPMENT STRATEGIES OF COVID-19 VACCINES

Dr. Maribasappa Karched

Faculty of Dentistry Oral Microbiology Research Lab Kuwait University, Kuwait





Topic: ROLE OF BIOINFORMATICS IN COVID-19 RESEARCH Amulya Shastry, M.S (Bioinformatics), **Bioinformatics Analyst II** Frederick National Laboratory for Cancer Research. Gaithersburg, Maryland, 20879, USA





Topic: PHARMACOTHERAPEUTICS OF COVID-19: **CURRENT TRENDS AND CHALLENGES** Dr. Deepak Somashekar Hiremath, PhD Department of Physiology Southern Illinois University

School of Medicine (SIU-SOM) 1125 Lincoln Drive, Carbondale, IL 62901



Topic: RESEARCH OPPORTUNITIES IN VITICULTURE: **GRAPEVINE BREEDING AND GENETICS Nagarjun Malagol**

Research Scientist Julius Kühn-Institut. Geilweilerhof 76833 Siebeldingen Germany





Topic: STAGES OF DRUG PRODUCT DEVELOPMENT **Amit Gauray** Senior Scientific Manager Bioprocess Engineering (Downstream)



