

ORGANISING COMMITTEE



Patron

Prof. Sangeeta Shukla
Honorable Vice-Chancellor



Co-Patron

Prof. Anand Mishra
The Registrar

Prof. Avinash Tiwari
Dean Life Sciences
Prof. Y.K. Jaiswal
Prof. G.B.K.S. Prasad
Prof. D.C. Gupta
Dr. Sadhna Srivastava

Prof. Nalini Srivastava
Convener

Dr. Sameer S. Bhagyawant
Organizing Secretary
Contact No.: 9340751591
Email: sameerbhagyawant@gmail.com

Webinar Secretariat

Dr. Neha Gupta
RVSKVV, Gwalior
Ms. Dakshita Narvekar
Ms. Amita Bhadkariya
Ms. Mrudu Bhadoriya



JIWAJI UNIVERSITY, GWALIOR
(NAAC 'A' Grade)

Two days National Webinar
on

Biochemical and Molecular Mitigations Associated With COVID-19

3-4 July, 2020

Jointly organized by

School of Studies in Biochemistry
&
School of Studies in Biotechnology

LECTURE SPECIFICS

- ❖ Biochemical and molecular visibilities connected to COVID-19
- ❖ Developments on COVID-19 detection systems
- ❖ Clinical approaches for stages of virulence
- ❖ Role of Immunity boosters

REGISTRATION

- ❖ Registration is free
- ❖ Faculties, Scientists, researchers and students are eligible for registration
- ❖ Registered participants will receive registration link
- ❖ Participants entitled to receive e-certificate only after attending all sessions

REGISTRATION LINK

<https://forms.gle/n7K1JWe3Pr53eerw9>

SPEAKERS

03RD JULY DAY: 1



Prof. Sangeeta Shukla
Honorable Vice Chancellor, Jiwaji University
Welcome Remarks
Time: 11:00 to 11:20 AM



Prof. Kishore K. Srivastava
Ex.-Chief Scientist
CSIR-Central Drug Research Institute, Lucknow
Title: *Panicky in the Pandemic: Are We Promoting Irrational Approaches to Overcome Covid-19?*
Time: 11:20 to 12:00 PM Discussion: 10 min



Prof. Bechan Sharma
Department of Biochemistry, Allahabad University, Allahabad
Title: *An overview of SARSCo2 Structure and Function and Therapeutic Challenges against COVID-19 Pandemic*
Time: 12:10 PM to 12:50 PM Discussion: 10 min



Dr. Abha Gupta
In charge Biochemistry Division
Apollo Hospital, New Delhi
Title: *Covid-19: An Overview, Testing Strategies and Protocols*
Time: 01:00 PM to 01:40 PM Discussion: 10 min

04TH JULY DAY: 2



Dr. P.K. Dash
Head-Virology Division, Defence Research and Development Establishment (DRDE), Gwalior
Title: *Laboratory Diagnosis of COVID-19 in Gwalior Chambal Provinces*
Time: 11:00 to 11:40 AM Discussion: 10 min



Prof. S.S. Sandhu
Director-Design Innovation Centre
Rani Durgabati University, Jabalpur
Title: *Role of Immunity Boosters in Pandemic of Communicable Diseases*
Time: 11:50 to 12:30 PM Discussion: 10 min



Dr. Tarun Kumar Sharma
Senior Scientist, Translational Health Science and Technology Institute (THSTI), Faridabad
Title: *Harnessing Aptamer Technology for SARS-CoV-2 Detection*
Time: 12:40 to 01:20 PM Discussion: 10 min



Dr. Neha Taneja
Senior Resident, Dermatology
All India Institute of Medical Sciences(AIIMS), New Delhi
Title: *Prevention and management of COVID-19: Clinical aspects*
Time: 01:30 to 02:10 PM Discussion: 10 min

Concluding Remarks

2:20 to 2:40 PM