

One Day National Webinar
On
“Challenges and Repercussions of Covid-19 Pandemic”
29th June 2020, Monday
Organized by
Department of Zoology



RESOURCE PERSONS



Keynote Speaker
Dr. A. K. Pati, Vice Chancellor,
Gangadhar Meher University,
Sambalpur, Odisha.



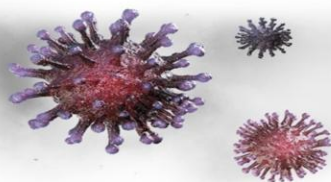
Dr. Krishnan Harinivas Harshan,
Principal Scientist,
CCMB, Hyderabad (A.P.)



Dr. P. K. Patra,
Dean, CIMS,
Bilaspur (C.G.).



Dr. Amba Sethi,
Doctor & Psychologist,
Raipur (C.G.)



Govt. N.P.G. College of Science, Raipur (C.G.)

Affiliated to

Pt. Ravishankar Shukla University, Raipur (C.G.)

One Day National Webinar

On

**“Challenges and Repercussions of
Covid-19 Pandemic”**

29th June 2020, Monday, Time: 11:00am onwards

Organized by Department of Zoology

ORGANIZING COMMITTEE

**COMMITTEE
MEMBERS**

Dr. Preeti Mishra

Mrs. Indu Mandrik

Dr. Shashi Gupta

Dr. Pallavi Sinha

PATRON

Dr. D.N. Varma
Principal

CONVENER

Dr. Seema Gupta
Head of the Department

CO-CONVENER

Dr. Renu Maheshwari

**ADVISORY
COMMITTEE**

Dr. Anjali Oudhia

Dr. Suneeta Patra

Dr. Sangeeta Bajpai

Dr. Vimal Kanungo

ORGANIZING SECRETARY

Dr. Kavita Das

NOTE:

- No Registration fee.
- Webinar will be online via Google Meet.
- e-Certificate will be awarded to all participants.
- Registration Link: <https://forms.gle/1xisVLJhp8uhzrry8>

Contact Numbers:

9893159977

9827466675

•Join WhatsApp Group Link:

•<https://chat.whatsapp.com/DRKvpdwsUgACiPHFw41z8y>

Program Schedule

Program	Name of the member of org. committee and Resource persons	Time
Welcome address by Org. Sec.	Dr. Kavita Das	11:00 am to 11:05 am
Inaugural Address by Principal	Dr. D. N. Varma	11:05 am to 11:10 am
About Webinar	Dr. Seema Gupta	11:10 am to 11:15 am
Introduction of Keynote Speaker, Dr. A. K. Pati	Dr. Preeti Mishra	11:15 am to 11:20 am
Keynote Lecture: <i>“Synchronized circadian clock prevent COVID -19 infection”.</i>	Dr. A. K. Pati, Vice Chancellor, Gangadhar Meher University, Sambalpur, Odisha.	11:20 am to 11:50 am (Questioner Session) 11:50 am to 11:55 am
Thanks to Dr. A.K. Pati	Dr. Shashi Gupta	11:55am to 12:00 pm
Introduction of Guest Speaker, Dr. Krishnan Harinivas Harshan	Dr. Suneeta Patra	12:00pm to 12:05 pm
Guest Lecture: <i>“Lifeless subverting the living”</i>	Dr. Krishnan Harinivas Harshan, Principal Scientist, CCMB, Hyderabad (A.P.)	12:05 pm to 12:30 pm (Questioner Session) 12:30pm to 12:35 pm
Thanks to Dr. Krishnan	Dr. Anjali Oudhia	12:35pm to 12:40 pm
Introduction of Guest Speaker, Dr. P. K. Patra	Dr. Vimal Kanungo	12:40pm to 12:45 pm
Guest Lecture: <i>“Journey of Covid -19 in India with special reference to Chhattisgarh”</i>	Dr. P. K. Patra, Dean, CIMS, Bilaspur (C.G.).	12:45pm 01:15 pm to (Questioner Session) 01:15 pm to 01.20 pm
Thanks To Dr. Patra	Dr. Pallavi Sinha	01:20pm to 01:25 pm
Introduction of Guest Speaker, Dr. Amba Sethi	Dr. Pallavi Sinha	01:25pm to 01:30 pm
Guest Lecture: <i>“Mental Health in Times of Covid 19”</i>	Dr. Amba Sethi, Doctor & Psychologist, Raipur (C.G.)	01.30 pm to 02:00 pm (Questioner Session) 02:00 pm to 02:05pm
Thanks to Dr. Amba Sethi	Dr. Sangeeta Bajpai	02:05pm to 02:10 pm
Summary of webinar	Dr. Renu Maheshwari	02:10 pm to 02.15 pm
Vote of thanks	Dr. Kavita Das	02:15pm to 02:20 pm

Report of Webinar

National Webinar on “Challenges and Repercussions of Covid-19 Pandemic” 29th June 2020, Monday was organized by Department of Zoology, Govt. N.P.G College of Science Raipur C.G

The webinar was inaugurated by the Principal, Dr. D.N. Verma, Patron of the conference. Dr. Kavita Das, organizing secretary welcome to all the dignitaries. The theme of the webinar was highlighted by Dr. Seema Gupta, Prof., HOD, Department of Zoology and Convener of the webinar.

The keynote speaker Dr. A.K. Pati, Vice Chancellor, Gangadhar Meher University, Sambalpur, Odisha, was introduced by Dr. Preeti Mishra. He delivered a lecture on “*Synchronized circadian clock prevent COVID - 19 infections*”. He explained in his talk how synchronized circadian clock, prevent covid -19 infection. Thanks given by Dr. Shashi Gupta to Dr. A.K. Pati.

Our guest speaker Dr. P. K. Patra, Dean, CIMS, Bilaspur, Chhattisgarh, delivered a lecture titled “*Journey of Covid -19 in India with special reference to Chhattisgarh*” In his lecture he highlighted that single stranded RNA Corona virus is highly infectious and spreads from human to human through droplets initially it was a zoonotic disease that is spread from animal to human. He pointed, that maybe the mutation inspired protein of the virus in late November 2019, burst rapidly in human. He further explained that the incubation period of the virus is of 4 to 14 days mainly produces symptom in mild, moderate to severe effect causing dry cough, fever and may lead to severe pulmonary dysfunction and also affect the CNS. He pointed out that the SARS covid -2 is capable of producing an excessive immune reaction leading to cytokine storm and extensive tissue damage with dysfunctional coagulation. In Chhattisgarh approximately 3000 population has infected with virus in comparison with approximately 5 lac population in India. There is no definite treatment and No vaccine is available at present but with supportive management patients recover very well, but it is true that covid-19 pandemic has changed the world. Dr. P.K. Patra was welcomed & introduced by Dr. Vimal Kanugo and vote of thanks given by Dr. Pallavi Sinha.

Our next guest speaker Dr. Krishnan Harinivas Harshan, Principal Scientist, CCMB, Hyderabad (A.P.) was welcomed and introduced by Dr. Suneeta Patra. He delivered a lecture on “*Lifeless subverting the living*”. Vote of thanks was given to him by Dr. Anjali Oudhia.

Dr. Amba Sethi Doctor and Psychologist was our last guest speaker of this webinar. She was welcomed and introduced by Dr. Pallavi Sinha. She delivered a lecture on “*Mental Health in Times of Covid 19*”. In her lecture she emphasized that Covid 19 has caused a lot of problems in our lives, such as emotional turbulence, depression, anxiety, relationship problems, domestic violence, etc. She also made us aware to deal with these issues as ‘what we know we can manage’. Vote of thanks to Dr. Amba Sethi was given by Dr. Sangeeta Bajpai.

After each talk there was a discussion on the topic. At the end of the webinar the summary of the webinar was given by Co-convener, Dr. Renu maheshwari and vote of thanks was given by organizing secretary Dr. Kavita Das.

Organizing Committee members for this webinar were PATRON: Dr. D.N. Verma, Principal, CONVENER: Dr. Seema Gupta, CO-CONVENER Dr. Renu Maheshwari, ORGANIZING SECRETARY, Dr. Kavita Das, COMMITTEE MEMBERS, Dr. Preeti Mishra, Mrs. Indu Mandrik, Dr. Shashi Gupta, Dr. Pallavi Sinha, Dr. Sushant Singh, Mr.Hit Narayan Tondon Dr. Shiwani Gupta and ADVISORY COMMITTEE - Dr. Anjali Oudhia, Dr. Vimal Kanungo, Dr. Sangeeta Bajpayee, Dr. Suneeta Patra



