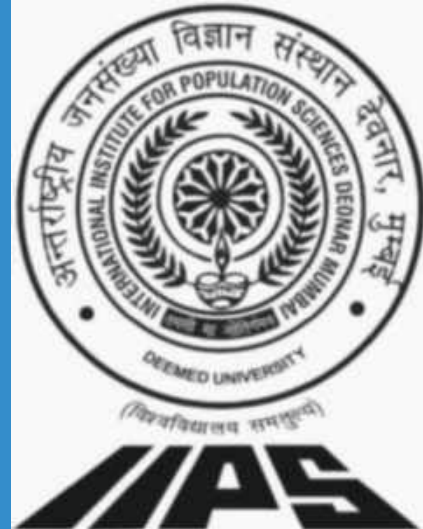


COVID-19

from

Public Health Perspective



COVID-19 pandemic, caused by SARS-COV2, is an unprecedented global public health concern. This Webinar will help us to understand the three crucial challenges faced by India. First, the estimation of the correct number of Covid-19 infections. Most cases are undetected because of a large number of asymptomatic cases. Second is to know the current status of vaccine trials. According to WHO, there are currently over 169 COVID-19 vaccine candidates under development, with 26 of these in the human trial phase. The third and most important one is to understand the challenges in the control of COVID-19 cases.

Please Register at <https://forms.gle/PbfKuNhC2wTbH3h8>

Last Date of Registration: October 13, 2020

IIPS-WEBINAR

ON 17TH OCTOBER 2020

Time: 4.00pm-6.00pm (IST) | 5.30pm-7.30 pm (ICT) | 6.30pm-8.30pm (SGT & PST)

SPEAKERS



Dr. Nilima Kshirsagar



Dr. Manoj Murhekar



Dr. Raman Gangakhedkar

About IIPS, Mumbai

MODERATOR



Prof. Sayeed Unisa

The International Institute for Populations Sciences (IIPS), formerly known as DTRC established in July 1966 under the joint sponsorship of The United Nations, The Government of India, and Sir Dorabji Tata Trust. The Institute is an autonomous organization of the Ministry of Health and Family Welfare, Government of India. During the past 64 years, IIPS trained and awarded degrees to students from 42 countries of the ESCAP region. The Institute has post-graduation, doctoral and post-doctoral programmes. Many alumni of the Institute, now occupy key positions in the field of Population and Health in Government of various countries, Universities and Research Institutes as well as in reputed National and International organizations. IIPS undertakes scientific research on population and health issues that are of importance to India and other countries through nationwide, large-scale sample survey at regular intervals. State and district-level data from the surveys of IIPS is used for planning and development of the country. Besides teaching and research activities, the Institute also provides services of evaluation, training and consultation to the Government, international organizations and public corporations. Faculty at the Institute belong to diverse inter-disciplinary background to teach and inspire students to do innovative research that connects traditional disciplinary boundaries with unexplored areas of research in population and related fields.

SPEAKERS



Dr. Nilima Kshirsagar

Scientific Advisory Group Basic Medical Science Division and member of Scientific Advisory Board, *National Chair Clinical Pharmacology, ICMR MOHFW, GOI*

Topic: Pandemic's dilemma- RCT, Observational study or Big data analysis?

About the Speaker

Dr Kshirsagar is currently National Chair of Clinical Pharmacology, ICMR, New Delhi. Her areas of expertise include; clinical trials, pharmacovigilance, drug development, tropical diseases, drug resistance, and medical education. She is chairperson/member of several committees such as WHO Committees on Product development, Advisory committee for Safety of Medicinal Products (ACSoMP), Drug statistics Methodology. Dr Kshirsagar has produced over 200 publications featuring in the Lancet, Lancet Global Health, Lancet infectious diseases, British Journal of Clinical Pharmacology, among others. She received many National, International, University and College awards namely Nathaniel T. Kwit Memorial Distinguished Service Award by American College of Clinical Pharmacology in September 2018. B.C. Roy National Award, Vasvik Award for industrial research, Mayor of Mumbai's award.



Dr. Manoj Murhekar

Director of the National Institute of Epidemiology (NIE), Chennai, ICMR

Topic: COVID Sero-Surveillance

About the Speaker

Dr Murhekar has obtained his MBBS and MD in Community Medicine from Government Medical College, Nagpur, Maharashtra, India. His research interest includes Infectious disease epidemiology, vaccine-preventable diseases, disease surveillance and outbreak investigations. He is also the course director for the Field Epidemiology Training Program (FETP) that the institute has been conducting since 2001. He was awarded the Major General Saheb Singh Sokhey Award of Indian Council of Medical Research, for his contribution in the field of viral hepatitis among the tribal population of Andaman and Nicobar. Dr Murhekar also worked with the WHO – Western Pacific Regional Office, as consultant and professional staff in Papua New Guinea and Philippines. He has more than 150 publications in a peer-reviewed journal to his credit. He is the Associate Editor of BMC Infectious Diseases.



Dr. Raman Gangakhedkar

Padma Shri Awardee 2020

Dr. CG Pandit National Chair, Indian Council of Medical Research, New Delhi
Former Head, Division of Epidemiology & Communicable Diseases, ICMR

Topic: Challenges in controlling COVID 19

About the Speaker

Dr Gangakhedkar as Head of Epidemiology & Communicable Diseases managed recent outbreaks of Nipah, Zika and COVID 19. He has been working in the field of HIV disease for over three decades. He is an expert in HIV medicine & associated infectious diseases, epidemiology and public health. He was one of the key players in advocacy since 1989 and have been involved in policymaking at National level on antiretroviral therapy, management of opportunistic infections, prevention of mother to child transmission and STI management in addition to other important population-specific policies. He has been a member of many prestigious international committees on different facets of HIV disease, including those constituted by ACTG, WHO, UNICEF, and UNAIDS. He has over 200 publications to his credit and has published five books on HIV infection.



Dr. Sayeed Unisa

Professor and Head, Department of Mathematical Demography and Statistics, International Institute for Population Sciences, Mumbai

About the Moderator

Prof. Sayeed Unisa had carried epidemiological studies on nutrition, anaemia, Infertility, abortion, and gallbladder diseases.. She had received The Royan International Research Award (Prize) for outstanding research on Infertility, in 2001. Prof. Unisa is involved in several committees commissioned by national and international agencies as an expert and technical advisor. She was Visiting Professor at International Institute for Social Studies, Netherland under bilateral exchange programme of social scientist through ICSSR and NWO (Netherland Government), May -July 2009. Prof Unisa has published five books and more than 90 articles in the peer-reviewed journals. Currently working with a group of researchers on COVID-19 projections and spread.

This Webinar is organized by Department of Mathematical Demography and Statistics, International Institute for Population Science, Mumbai

For further details contact Prof. Sayeed Unisa (unisa@iips.net, Mobile: 9869212898) <https://iipsindia.ac.in/>

Programme of IIPS-Webinar

Title: COVID-19 from Public Health Perspective

	Name	Title	Time
1	Prof. Sayeed Unisa	Welcome and objective of the Webinar	4.00-4.10 PM
2	Prof.K.S. James	About IIPS and COVID 19 studies at the Institute	4.10-4.20 PM
3.	Dr. Nilima Kshirsagar	Pandemic's dilemma- RCT, Observational study or Big data analysis?	4.20-4.40 PM
4.	Dr. Manoj Murhekar	COVID Sero-Surveillance	4.40-5.00 PM
5.	Dr. Raman Gangakhedkar	Challenges in controlling COVID 19	5.00-5.20 PM
6.	All panelist	Questions and Answers	5.20-5.55 PM
7.	Dr Laxmi Kant Dwivedi	Vote of Thanks	5.55-6.00 PM