



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH

NICED

NATIONAL INSTITUTE OF
CHOLERA AND ENTERIC DISEASES

*Foundation
Day*

2022

1962 - 2022



About ICMR-NICED

The ICMR-National Institute of Cholera and Enteric Diseases (ICMR-NICED) started its journey 59 years back as the "Cholera Research Centre" in Calcutta in 1962. Following the outstanding studies on cholera phages, the centre was given the status of "WHO Collaborative Centre for Reference and Research on Vibrios" in 1978. In 1979 in view of the scientific contribution of the Centre, ICMR recognized it as the "National Institute of Cholera and Enteric Diseases".

Since its inception the Institute has been actively involved in multi-dimensional research which includes basic research, clinical and behavioral studies with a primary focus on enteric diseases. The Institute has always geared up to meet the demands of national priority through research. Research activities on antimicrobial resistance (AMR) has been recognized by ICMR through establishment of the "National Repository of AMR Bacteria" and "National AMR Hub" at NICED. Translational research has always remained a top priority of NICED. In the year 2018, NICED has transferred the technology to an international agency for the commercial scaling up of anti-*Shigella* vaccine. NICED's unflinching response to national needs is reflected through the involvement of Regional Virus Research Diagnostic Laboratory (VRDL) during public health emergencies in India. During COVID 19 epidemic from 2020-2022, NICED-VRDL played a pivotal role in containment of the disease by testing large number of clinical samples. NICED has been designated as one of the ten "Covid Bio repository Centre" by ICMR. Other COVID 19 related research included participation in the whole genome sequencing of SARS CoV2 virus, developing rapid diagnostic assays, national serosurvey of COVID 19, rBCG and COVAXIN® Phase III vaccine trial etc.

This institute will continue to serve humanity in future through various research endeavors.





Sir/ Madam,

The Director and staff of ICMR-NICED cordially invite you to join the program for celebrating the auspicious occasion of “60th Foundation Day of ICMR-NICED” on February 18, 2022. Prof (Dr.) **Balram Bhargava**, Padma Shri, MD, DM, FRCP (Glasg.), FRCP (Edin.) FACC, FAHA, FAMS, FNASc, FASc, FNA, DSc, Secretary DHR and DG, ICMR has kindly agreed to grace the occasion as the Guest of Honour.

Traditionally, ICMR-NICED Foundation Day Oration 2022 is held on this day. We are pleased to have Prof. (Dr.) Saumitra Das, Ph.D. FNA, FASc, FNASc, IISc Bengaluru, as the Chief Guest who will deliver the ICMR-NICED Foundation Day Oration 2022.

Topic of the oration: “Genomics of SARS-CoV-2”

Please find the agenda of the program overleaf.

Your participation will be highly motivating for us. You can join the programme digitally by clicking the link below.

With warm regards,

Date: February 10, 2022

Dr. Shanta Dutta

Director

(On behalf of all staff of ICMR-NICED)

Venue:

ICMR-NICED II Building
ICMR-National Institute of Cholera
and Enteric Diseases (ICMR-NICED)
Indian Council of Medical Research
P-33, C.I.T. Road, Scheme XM
Beliaghata, Kolkata - 700010
Link for joining the programme:



<https://echo.zoom.us/j/98722551303>

PROGRAMME

11:00 am - 11:10 am	Inaugural Song (Students & Staff).
11:10 am - 11:15 am	Welcome Address by the Director, ICMR-NICED
11:15 am - 11:30 am	Inaugural address by the Dr. Balram Bhargava , DG, ICMR (Guest of Honour).
11:30 am - 11:40 am	Address by Dr. S. Panda , Addl. DG and Head, ECD, ICMR.
11:40 am - 12:00 pm	Lighting of lamp and Release of NICED Publications.
12:00 pm - 12:30 pm	Oration lecture (Virtual) by Prof. (Dr.) Saumitra Das , Department of Microbiology & Cell Biology, IISc, Bangalore, and Ex-Director, NIBMG, Kalyani, West Bengal.
12:30 pm - 12:45 pm	Distribution of Memento to employees completing 25 years' Service. Prize to Best Cleaning/Housekeeping staff (Swachh Bharat initiative).
12:45 pm - 1:55 pm	Cultural Program (Staff and Students).
1:55 pm	National Anthem and closing of the program.
2:00 pm	Lunch.
5:00 pm	Walk by NICED Staff - Stay fit (NICED-1 building to Beliahata CIT More and back to NICED 1 building).

Brief biodata of Prof. Saumitra Das

Dr. Saumitra Das is a renowned virologist and professor at Department of Microbiology and Cell biology of IISc, Bengaluru. He obtained his Ph.D. degree in field of Plant physiology and Biochemistry from University of Calcutta in 1992 followed by post-doctoral training at the Indian Institute of Chemical Biology with focus on host-pathogen interaction in *Leishmania donovani* causing Kala-azar. He completed his post-doctoral research at University of California, Los Angeles (UCLA), and later served as Assistant Research Virologist in the same department. He joined IISc as faculty in 1998 and has worked on biology and pathogenesis of several RNA viruses, and has developed VLP based vaccine candidate for HCV and SARS-CoV-2. His innovative research projects have resulted in a large number of publications in internationally respected journals and patent applications. He has been awarded National Bioscience Award for Career Development-2005 from the Department of Biotechnology, NASI-Reliance Platinum Jubilee Award for Innovation in Application-Oriented Research in Biological Sciences 2010, Ranbaxy Research Award in the field of Medical Sciences 2012, and Sir J.C. Bose National Fellowship from Department of Science and Technology 2014 for his research excellence. He is an elected member of the American Society of Virology and American Society of Microbiology and is a fellow of all three National Academy of Sciences in India. During September 2018- January 2022, he served as the Director, National Institute of Biomedical Genomics. He has successfully coordinated the PAN-India 1000 SARS-CoV-2 RNA Genome project and National Consortium of SARS-CoV-2 genome surveillance, the INSACOG, to track the emergence of new variants. After completing his tenure at NIBMG, he has come back to IISc recently and is continuing his research involving Viral Genomics and disease management.