



In the era of evidence-based medicine and the quest of meta-analysis estimates, the 21st century is poised to witness the triumph of Bayesian statistics over the frequentist approach in data analysis. Survival analysis has prominently useful in fields such as medicine, biology, public health, epidemiology, and economics.

NATIONAL SEMINAR ON  
**BAYESIAN ANALYSIS OF SURVIVAL DATA**  
FRIDAY, 05 APRIL 2024



**PATRON:**  
**Dr. Rajiv Bahl,**  
Secretary to Govt. of India,  
Director General ICMR



**KEYNOTE SPEAKER**  
**Prof. Sujit Ghosh**  
Dept. of Statistics, NC State University  
Raleigh, NC, USA



**CONVENER**  
**Dr. Santasabuj Das**  
DIRECTOR –ICMR-NIOH



**Dr. V. K. Sharma, BHU**



**Distinguished Speaker**  
**Prof. S. K. Upadhyay**  
Dept. of Statistics, BHU



**Dr. SukhDev Mishra, ICMR-NIOH**

**WHO CAN ATTEND**

Researchers, Academicians, and Students in area of Statistical Modelling, Epidemiology, Medicine, Health Economics, Public Health Professionals

# AGENDA

## Morning : Concepts and Principles

- Understanding Bayesian Statistics
- Overview of Survival Analysis in Health Research
- Real-world Applications in Epidemiology and Public Health

## Afternoon : Featured Speakers

The featured talks will include selected presentations from young researchers in the field of Bayesian Statistics and survival data analysis. Interested researchers can register and submit their abstracts via email to [niohstats@gmail.com](mailto:niohstats@gmail.com). Limited abstracts may be shortlisted to deliver invited presentations during the afternoon session. Certificates of presentation will be provided to the speakers.

## REGISTRATION FOR PARTICIPATION

Interested participants need to register online '[Registration Form](#)', which can be accessed at by clicking : <https://t.ly/acr7p> or scanning the QR code. Number of seats are limited and available on first come and first serve basis.



LAST DATE = 31<sup>st</sup> March 2024

Registration Fee = ₹ 500/-

All participants will be provided a Kit and certificate of participation

Online Transfer details: A/C No. 10106975225, Name – Director NIOH, State Bank of India, Account Type: Current, IFSC Code: SBIN0003043, Branch: Civil Hospital, Ahmedabad.

Participants will have to bear their own expenses for travel, boarding and lodging. The Organizers will provide kit, working Lunch and Snacks. However, on request, organizers may arrange sharing basis accommodation with AC facility on standard nominal charges in the International Training Center of NIOH.

## ORGANISING SECRETARY

Dr. Sukhdev Mishra, Scientist D,

Department of Biostatistics, Division of Health Sciences, ICMR-NIOH

ICMR- National Institute of Occupational Health  
Meghaninagar, Ahmedabad - 380016 India

