



National Institute of Animal Biotechnology

(An Autonomous Institute of the Department of Biotechnology, Ministry of Science and Technology, Government of India)

Hyderabad

Requests your presence at the 11th Foundation Day Lecture on

**“Non-coding RNAs: Key regulatory players
in maintenance of cellular homeostasis”**

by

Prof. S. C. Lakhotia, FNA, FASc, FNASc

Distinguished Professor (BHU)
& SERB Distinguished Fellow

On 25th May 2022, at 11.00 AM

VENUE
NIAB Auditorium

DBT-NIAB

Programme

- 10:30 to 10:40 AM: Welcome and Introduction by
Dr. Sanjay Singh
Scientist - F, NIAB
- 10:40 to 10:50 AM: Brief about NIAB by
Dr. G Taru Sharma
Director, NIAB
- 10:50 to 10:55 AM: Welcome of the guest by
Dr. Nagendra R. Hegde
Head (A&R), NIAB
- 10:55 to 11:00 AM: Introduction of Prof. S. C. Lakhotia by
Dr. Sonu Gandhi
Scientist- D, NIAB
- 11:00 to 12:00 Noon: Foundation Day Lecture by
Prof. S. C. Lakhotia
Banaras Hindu University
Title: "Non-coding RNAs: Key
regulatory players in maintenance of
cellular homeostasis"
- 12:00 to 12:10 PM: Address by
Dr. Subeer S. Majumdar
Distinguished Professor, NIAB
- 12:10 to 12:30 PM: Awards Distribution
- 12:30 PM: Vote of thanks by
Dr. Paresh Sharma
Scientist - D, NIAB

YouTube link: https://www.youtube.com/channel/UCGfwWgFR_tQPgSG2pE-fy_Q

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About the speaker



Prof. S. C. Lakhotia

Distinguished Professor
Banaras Hindu University
& SERB Distinguished Fellow

Prof. S. C. Lakhotia is an Indian cytogeneticist and professor at Banaras Hindu University. He is a Distinguished Professor of Zoology and INSA senior scientist. He is well-known for his groundbreaking *Drosophila* chromosomal structure and replication studies. He is a Raja Ramanna fellow of the Indian National Science Academy, the Indian Academy of Sciences, and the National Academy of Sciences of India. In 1989, the Council of Scientific and Industrial Research, India's main scientific research organization, honored him with the Shanti Swarup Bhatnagar Prize for Science and Technology, one of the country's highest science honors, for his contributions in biological research.

The scientific interests of Prof. Lakhotia include cytogenetics, gene expression, cell and developmental biology. He conducted groundbreaking studies on *Drosophila* (fruit flies) chromosomal architecture and replication, as well as the arrangement and functions of *Drosophila melanogaster*'s long-non-coding RNA 93D or the *hsomega* gene locus.

He has over 165 original research papers, review articles, and book chapters published. Prof. Lakhotia was instrumental in the development of Banaras Hindu University's Department of Molecular and Human Genetics.

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