



Prof. John Barnabas Memorial Lecture Series

“Advances in Molecular Diagnostics, Therapeutics, and Clinical Trial Strategies”

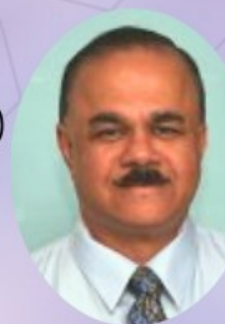
An Inaugural lecture by -



Dr. Manohar Furtado


(President & Founder, Biology for Global Good, CSO & CRO, Apton Biosystems)

A biotech leader with 30+ years of experience in diagnostics, therapeutics, and regulatory strategy. Consultant to Bio-Rad, ThermoFisher, Cepheid, and others; instrumental in startup growth and regulatory strategy. Member of the National Biodefense Science Board (2011-13).

He had pursued Ph.D. under the guidance of Dr. John Barnabas.



 **Date:** 11th July 2025, Friday  **Time:** 3:00 PM

 **Venue:** Gargi (NCCS Auditorium), National Centre for Cell Science, Pune

Prof. John Barnabas (1929-1994)

(Renowned evolutionary biologist and pioneer in molecular systematics)

His work in molecular systematics, hemoglobin evolution, and phylogenetics shaped modern evolutionary science. He held postdoctoral positions at Yale, Groningen, and Georgetown, and headed the Division of Biochemical Sciences at the National Chemical Laboratory, Pune. He was the founder of PG School of Biological Studies, Ahmednagar College

Key Contributions

- Developed methods for measure evolutionary distances using amino acid sequences
- Shanti Swarup Bhatnagar Prize (1974) for contributions to biological sciences
- Fellow of INSA, IAS, and NASI, and Distinguished fellow of CSIR at NCL, Pune.
- Advisor to national scientific bodies: CSIR, DBT, ISRO, and the Govt. of India
- Founder of the Mahabaleshwar Seminar Series (with TIFR & IISc)

Organizers

BRIC-National Centre for Cell Science, Pune

National Chemical Laboratory, Pune

Department of Health Sciences, Savitribai Phule Pune University, Pune