

## Pune Knowledge Cluster presents Title: Air Pollution and Your Health

Organised By	Pune Knowledge Cluster (PKC)
Date	25 <sup>th</sup> April 2024
Time	5:00 to 6:30 pm IST
Location	<b>Online-</b> zoom (Link will be shared with registered participants on the day of the talk)
Description of the talk series	PKC's Health talk series aims to promote active discussions on mapping, tracking, mitigation, diagnostics and understanding the impact of diseases at a city level. The series hosts talks, stakeholder meetings, and workshops to highlight health issues that plague the city and potential measures for their mitigation. It will also showcase research and clinical and technological advances in the healthcare ecosystem.
Abstract	The quality of air we breathe has a big impact on our health. Even before we are born, we get exposed to the air pollutants that the mother inhales and this continues throughout our life. It is important to understand the different air pollutants, their sources and the impacts they have on our health. Mitigating the harmful effects of air pollution in our health are necessary and important and evolving research is guiding us in this direction.
For whom (Target Audience)	BSc, MSc, physicians, Academics, Researchers, Life sciences etc
Potential Gains	The speaker will provide his expertise on the current air pollution affecting our health and insights into the evolving research on the harmful effects of air pollution.
Registration Link & Eligibility	Shorten Registration Link: <a href="https://bit.ly/38OudPO">https://bit.ly/38OudPO</a> QR Code for registration link:



## Profile of the speaker



Dr Sundeep Salvi

Director, Pulmocare Research and Education (PURE) Foundation, Pune President, Indian Chest Society Distinguished Professor of Research, Symbiosis International University Dr Sundeep Salvi is the Director of Pulmocare Research and Education (PURE) Foundation based in India. After completing his Specialisation in Respiratory Medicine, he obtained a PhD in clinical medicine from the University of Southampton in UK for his research on air pollution and lung health. He set up the Chest Research Foundation and recently the PURE Foundation where he is actively involved in conducting research, educational programs and advocacy related to asthma and COPD.

He has been a pioneer in the field of non-smoking COPD. He is a Member of the Board of Directors of GOLD and a Scientific Committee Member of GINA. He is ranked in the top 0.08% of the Respiratory Scientists in the world as per Stanford University's list.

## **About the Organizer**



**The Pune Knowledge Cluster (PKC)** has been established by the Office of the Principal Scientific Adviser to the Government of India. It aims to bring together academia, R&D institutions, and the industry of Pune and its surrounding areas to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources.

PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA). In the initial phase, PKC would focus on Health, Sustainability and Environment, Sustainable Mobility, BIG Data and AI and Capacity Building.

For more information, visit: <u>https://www.pkc.org.in/</u>