

EXPERT LECTURE

ON

THE AIR WE SHARE: EXPOSURE INEQUALITIES, SOLUTIONS & CHALLENGES

Organized by

Department of Environmental Engineering,

Delhi Technological University

on

13th FEBRUARY, 2025 - 3 PM onwards

Venue: Pragyan Hall, 2nd Floor, Admin Building, DTU

Chief Guest

Prof. Prashant Kumar, University of Surrey, UK

Chief Patron

Prof. Prateek Sharma, Hon'ble Vice Chancellor, DTU

Patron

Prof. Madhusudan Singh, Registrar, DTU

Head of the Department

Prof. A. K. Haritash, Department of Environmental Engineering, DTU

Coordinator: Dr. Rajeev Kumar Mishra

*Register at <u>https://shorturl.at/FtY8S</u>.

*Limited Seats only



- (i) 2:45 PM 03:00 PM Registration.
- (ii) 03:00 PM 03:05 PM National Anthem.
- (iii) 03:05 PM 03:10 PM Floral Welcome of the Dignitaries and Lamp Lighting.
- (iv) 03:10 PM 03:15 PM
 Welcome Address by *Prof. Anil Haritash*, Head, Department of Environmental Engineering, Delhi Technological University.
- (v) 03:15 PM 03:20 AM
 Address by *Prof. Prateek Sharma*, Hon'ble Vice Chancellor, Delhi Technological University.
- (vi) 03:20 PM 04: 20PM Address *by Prof. Prashant Kumar*, University of Surrey, UK
- (vii) 04:20 PM 04:25 PM
 Vote of thanks by *Dr. Rajeev Kumar Mishra*, Department of Environmental Engineering.
- (Viii) 04:30 PM High Tea

About the Speaker



Prashant Kumar is Chair in Air Quality and Health, the founding Director of the Global Centre for Clean Air Research (GCARE), the founding Co-Director of the Institute for Sustainability, and the founder of Guilford Living Lab, and the Trustee of Zero Carbon Guildford. He obtained his PhD (Engineering) from the University of Cambridge (UK) after winning a Cambridge-Nehru Scholarship and Overseas Research Scholarship award. He earned his Master's Degree in Environmental Engineering & Management from the Indian Institute of Technology, Delhi, with 9.8/10 CGPA and won the 'Outstanding Postgraduate Student Award' for his exemplary performance.

Winner of the 2023 "Haagen-Smit Clean Air Award," regarded as the "Nobel Prize in Clean Air Achievements," he was recognised as a top 1% Highly Cited Researcher by Clarivate in 2022, 2023 and 2024. He received the University of Surrey's Vice-Chancellor Award for Researcher of the Year in 2017, and his recent paper on green infrastructure won the "2023 Haagen-Smit Prize for Best Paper" from Elsevier.

With over 400 journal articles published in prestigious journals like Science, Nature Cities, and Chemical Society Reviews, he has garnered ~28,000 citations (h-index=81, i10-index=349). He has successfully secured over £17M in individual research funding from UKRI, including roles as Principal Investigator on the £1.45M RECLAIM Network Plus and £2M GP4Streets projects, as well as support from industry and international organizations. His research frequently appears in prominent media outlets, including the BBC and The Times. Further information can be found at www.surrey.ac.uk/gcare.