

Pune Knowledge Cluster presents

Title: Importance of epidemiology from a public health perspective

Organized By	Pune Knowledge Cluster (PKC)
Date	28 th June 2022
Time	4:00 to 5:00 pm
Location	Online: (Provide the following details) Zoom Link: https://us06web.zoom.us/j/89920560390?pwd=NEduOWpidGI1eHRVcm5uYndZOXJrZz 09 Meeting ID: 899 2056 0390 Passcode: 565406
Description of the talk series	PKC's Health talk series aims to promote active discussions on mapping, tracking, mitigation, 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	Epidemiology is, at its heart, the science of disease. It is the foundation of public health and is defined as the study of diseases in populations, investigating how, when, and why they occur. Today, epidemiologists use the insights gathered in their research to determine how illness within a population affects our society on a larger scale. This in turn, provides recommendations for interventions. This talk will focus on the interdependencies of Public Health and Epidemiology. The speaker will address how as a society/city/researcher we can use epidemiological tools to study, learn and reduce disease burden, and pre-empt, and predict diseases. Epidemiologists utilize Data, Epidemiological Modelling, and Contact Tracing as the basis to track diseases.
For whom (Target Audience)	B.Sc./ M.Sc./Ph. D Students /Community medicine/Professionals/ Public Health etc Its free and open to all.
Potential Gains	It will help in understanding the importance of Epidemiology from a public health perspective
Registration Link & Eligibility	Shorten Registration Link:: https://bit.ly/38OudPQ QR Code for registration link: □



Profile of the Speaker



Dr. Prakash Doke

Dr. Prakash Doke is a professor at the department of community medicine at Bharati Vidyapeeth medical college. He is the former director of Health Services, Government of Maharashtra. He also was former executive director state health system resource centre, Maharashtra. Dr Doke has published 65 research articles in national and international journals.

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 is 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: https://www.pkc.org.in/