



## Pune Knowledge Cluster

Presents

### SAKSHAM Workshop on Vector Borne Diseases for Field Workers

Organized By	Pune Knowledge Cluster (PKC), in partnership with the District Malaria Office Pune, National Centre for Vector Borne Diseases Control
Date	<b>Saturday, 25<sup>th</sup> November 2023</b>
Time	<b>10:00 AM to 1:00 PM (IST)</b>
Location	<b>Baramati Panchayat Samiti, Baramati Taluka</b>
For whom	<b>Indapur and Baramati talukas'</b> <ul style="list-style-type: none"><li>• Multi Purpose Workers (MPWs)</li><li>• Health Assistants (HAs)</li></ul>
Number of participants	<b>83</b>
Description of the workshop	<p>Pune Knowledge Cluster (PKC), organized a half-day refresher workshop, for the field health workers, to help them control the spread of mosquito borne diseases like Dengue and Chikungunya.</p> <p>PKC brought field experts and academics from reputed organisations to the workshop location, to conduct interactive lectures in Marathi, on Disease Background, Vector Bionomics, Disease Surveillance and Breeding Site Surveillance. In addition to these standard topics, relevant issues like climate change induced challenges; importance of disease data for analysis and the format for data reporting to the government authorities, were also covered.</p> <p>The lectures were followed by group activities where the participants got to test their knowledge via quiz games. Following this, the government health authorities motivated the workers, by telling them the importance of their work and how it fits in into the larger picture of disease control in the district.</p>
Potential Gains from the Workshop	<p>This workshop aims to empower the grassroots level health workers with the knowledge on</p> <ul style="list-style-type: none"><li>• how to detect Dengue and Chikungunya during house visits</li><li>• how to contain mosquito breeding in their locality</li><li>• how to report surveillance data to the government portal</li></ul>
Contact Details	<a href="http://www.pkc.org.in">www.pkc.org.in</a>   <a href="mailto:poornima.sangewar@pkc.org.in">poornima.sangewar@pkc.org.in</a>   7709891672





## About the Speakers



**Dr. Mangesh Gokhale**  
Scientist D (Rtd),  
Medical entomologist,  
ICMR-NIV

Dr. Mangesh Gokhale, retired as Scientist D, from the National Institute of Virology (NIV), Pune, after putting in 35 of years of service. He did his MSc and PhD in Zoology from SPPU, Pune. At NIV, he worked in the field of Vector Biology and Medical Entomology.

He has extensive knowledge on the natural cycles of arbovirus diseases in India. His specialized areas of research are vector borne virus diseases such as Dengue, Chikungunya, Zika, JE and KFD. He has published over 60 scientific papers in peer reviewed national and international journals and presented his work at many conferences and workshops.



**Dr. Harshal Pandve**  
Professor & Head, Dept.  
of Community Medicine  
(PSM), YCMHPGI

Dr. Harshal Pandve, MBBS, MD, is currently a Professor and HOD at PCMC's Yashwantrao Chavan Memorial Hospital & Postgraduate Medical Institute, (YCMHPGI) Pimpri, Pune.

He is currently the Joint Secretary of Indian Public Health Association (IPHA) Maharashtra State Chapter and an Expert Working Group Member of Indian Network for Tropical Diseases, AIMS, Kochi. He is also an active member of Indian Association of Occupational Health, Indian Association of Preventive & Social Medicine, International Society for Infectious Diseases (ISID), Athens Institute for Education and Research, Greece and The Science Advisory Board, USA. He has published over 160 articles, in various indexed international & national journals.





## About the Organizers



**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: <https://www.pkc.org.in/>



**The National Center for Vector Borne Disease Control (NCVBDC)** is the programme for prevention & control of these vector borne diseases as an integral part of the National Rural Health Mission (NRHM) of India. The NCVBDC envisages a self-sustained and well informed, healthy India free from vector borne diseases with equitable access to quality health care services nearest to their residences. The programme is constantly promoting partnership with NGOs, private sector including industry, Faith Based Organizations, Community Based Organizations and Panchayat / Village Councils / Tribal Councils. For more information, visit:

<https://ncvbdc.mohfw.gov.in/>