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Precision Health
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ಸಮರ್ಥ ತರಬೇತಿ Samartha Tarabeti- Training program

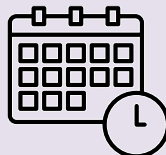
Capacity-building workshops for ASHA workers, health inspectors and health officers

“ Disease pathogens,
mosquito-borne illnesses,
entomology, climatic
factors and surveillance
methods ”

- Expert lectures
- Interactive learning modules
- Hands-on exhibits & activities
- Certification



May 13, 2025
2:30 PM to 5:30 PM



-The 5th cohort training-

Dasheri, NCBS-TIFR
Bangalore-560065



Program Schedule 5th workshop: Samartha tarabeti May 13, 2025 at NCBS, 2:30PM -5:30PM

Expert talks: 2:30PM to 3:30 PM (Dasher)

- Welcome remarks & context-setting - Capacity-building: *Dr. Sufia Sadaf & Sai Disha K, NCBS*
- Talks**
- Rising Antimicrobial resistance, AMR, vector-surveillance and community involvement to mitigate: *Dr. Mansi Malik, Scientist, TIGS*
- Grass-root involvement and impactful contributions for ASHA work: *ASHA mentor, BBMP*
- Vector entomology: lessons from Mosquitoes: *Dr. Sunita Swain, Insectary Manager, TIGS*

Hands-on exhibits: 3:30 PM to 4:30 PM (1st floor SLC)

- Hands-on exhibits, disease-vectors: mosquitoes, larvae, breeding sites-Dr. Sunita and her team, TIGS
- Exhibits by Dr. Mansi's team-TIGS

Team activities: 4:30 PM to 5:30 PM, Dasher, led by Dr. Sufia Sadaf with team volunteers (Sai Disha K, Apoorva MV, Priyanka Bhavsar, Samruddhi Walaskar, Priyadarshini Mohapatra, Antony Selvakumar A, Prajakta Jathar, Rangappa, Yesu Raja)

- Activity 1: group quiz and learning games: focused on vector-borne disease surveillance, hotspot-identification, fever reporting dengue prevention strategies.
- Activity 2: Superheroes empowered! Grass-root educators for public health awareness.
- Prize distribution, felicitation, certificate distribution

High tea and wrap up

Program Overview | Objective: Capacity-building and refresher training for ground health workers (ASHA workers) designed in Kannada language and English. ASHA work is crucial and plays a central role in community level public health surveillance, their contributions in disease-surveillance, data entry, vector-monitoring for diseases such as dengue, chikungunya, malaria, infectious and non-infectious diseases, fever reporting, aligning with APSI's outreach efforts for knowledge sharing, education and awareness at grass-root levels along with training health technicians, municipal organization personnel

The workshop aims to provide training for capacity building to the ground-health workers to make them aware about disease-surveillance, including fever monitoring, vector-borne diseases, seasonal and infectious vs non-infectious diseases, types of pathogens and their role in disease, harmful impacts of unregulated usage of antibiotics and AMR, healthy community practices to mitigate/reduce AMR burden and incidences, data entry and digital data reporting. These training modules will be imparted through a combination of expert lectures, interactive and engaging group activities, hands-on curated activities guided by volunteers and hands-on exhibits for experiential learning and long-term impact. The scientific concepts will be presented through simplified contents, films, extempore and group-deliberations, employing creative theater tools and performing arts. With this training, the ASHA workers will receive first-hand knowledge and scientific tools.

Strategy: To conduct a series of 5 workshops, monthly/biweekly workshops, for 2.5 hrs, for ASHA workers as nominated by the BBMP zonal and health officers, to train nominated workers from across **8 zones** (Bommanahalli, Dasarhalli, East, Mahadevapura, RR Nagar, South, West, Yelahanka)

This Outreach program is supported by the Rockefeller Foundation- Alliance for Pathogen Surveillance Innovations-India, RF- APSI-India.

-Program Outreach Lead *Dr. Sufia Sadaf, RF-APSI, NCBS-TIGS*

Organizing teams: *NCBS, TIGS, RF-APSI and BeST cluster*