

Residential Workshop Programme On Development of Intra-Sectoral SOP for Heatwave Risk Management

29-30 May 2023

Collaborated by:



**Gujarat Institute of Disaster
Management**



**Indian Institute of Public
Health- Gandhinagar**



**Natural Resources Defense
Council**

Target Departments/Groups

Nodal officer for Extreme Heat Risk Management from all concerned Departments and Municipalities in the State of Gujarat viz. works in accordance with Commissioner of relief, Revenue Department.

Schedule

Date:	29-30 May 2023		
Target Dept.:	All concerned Departments in the State of Gujarat.		
Target participant:	Nodal officer from different Departments concerned with Heatwave Risk Management and/or concerned with implementation of Heatwave guidelines.		
Programme Mode	Residential		
Time	Topic	Objectives of the Session	Partner Agency/ Resource person
DAY-1: 29 May 2023			
Breakfast: 9.00hrs – 10.00hrs			
10:00 – 10:30hrs	Registration	<ul style="list-style-type: none"> Online Registration Handover of Kits 	GIDM
10:30 -11:30hrs	Heatwave Hazard Risk Reduction: Learning from Ahmedabad Heat Action Plan	At the end of this session participants will be able to; <ul style="list-style-type: none"> Lesson learned from Ahmedabad HAP Heat wave 2010 and Post HAP result Components of Ahmedabad HAP 	Dr. Mavalankar, IIPHG
11:30 -11:45hrs	TEA BREAK		
11:45 -13:00hrs	Heat Related Illnesses: Overview, Action plan and Management	At the end of this session participants will be able to; <ul style="list-style-type: none"> Understand heat related illnesses Clinical Spectrum of Heat Illness Heatstroke/ Sun Stroke causes and precaution <ul style="list-style-type: none"> Methods of body cooling and first aid 	Dr. Anish Sinha, IIPHG
13:00 -14:00hrs	LUNCH		
14:00 –15:00hrs	Development of Heat-Health	At the end of this session participants will be able to;	Dr. Priya Dutta, IIPHG

	Thresholds, Dissemination and challenges for effective Heat Action Plan	<ul style="list-style-type: none"> • Importance of Setting Temperature Thresholds • Defining Heat-health • Issues and challenge for effective Heat Action Plan and implementations • Ahmedabad Color code SOPs 	
15:00 -15:15hrs	TEA BREAK		
15:15 –16:00hrs	Heatwave Prediction and Early Warning of Heat Waves	<p>At the end of this session participants will be able to;</p> <ul style="list-style-type: none"> • Understanding Heat Early Warning System (HEWS) • Criteria for Heat Wave (as defined by IMD) • Risk Communication at local level 	Mrs. Manorama Mohanty, IMD
16:00- 16:45	Solutions to climate Change	<p>At the end of this session participants will be able to;</p> <ul style="list-style-type: none"> • Steps to fight climate change and reduce GHGs • Effective solutions to the problem of CC that Gijarat has taken 	Mr. Shwetal Shah, Climate Change Department, Govt. of Gujarat
16:45 –17:30hrs	Sector wise Group Exercise - Components of Heat Action Plan	<p>At the end of this session participants will be able to;</p> <ul style="list-style-type: none"> • Gap identification • Development of Heatwave SOPs • Exposure of Extreme Heat • Vulnerabilities to Extreme Heat • Deployment of Heat-health IECs 	Moderator: Dr. Shreya Sharma, IIPHG & Mr. Bateswar Das, GIDM
DAY-2: 30 May 2023			
10.30hrs-11.30hrs	Global Best Practices for Management of Heatwaves and Lessons Learnt for South Asian Region	<p>At the end of this session participants will be able to;</p> <ul style="list-style-type: none"> • International heat wave episodes • International best practice • Cool Roof 	Experts from NRDC
11.30hrs-11.45hrs	TEA BREAK		
11.45hrs-13.00hrs	Mapping of Urban Heat Island (UHI)	<p>At the end of this session participants will be able to;</p> <ul style="list-style-type: none"> • What is UHI 	<p>Dr. Vidhee Kiran Avashia, IIMA</p> <p>Email: vidhee@iima.ac.in</p>
13:00 – 14:00hrs	LUNCH		
14:00 – 15:00hrs	Group Presentation		Dr. Priya Dutta, IIPHG & Mr. Bateswar Das, GIDM