



MALLA REDDY VISHWAVIDYAPEETH

(DEEMED TO BE UNIVERSITY)

Establishes



In Association with

Tarutium
Global Consulting

***Theme : "Heat and Health :
Innovating Today for a Resilient Tomorrow"***

A Collaborative initiative by
Malla Reddy Vishwavidyapeeth and Tarutium Global Consulting

Date:

10th

January 2025

Time : 11:00 AM to 12:30 PM



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Venue : Malla Reddy Vishwavidyapeeth, Suraram'X' Roads, Jeedimetla, Hyderabad

About Initiatives

The proposed Centre of Excellence (CoE) on Heat and Health is a groundbreaking collaboration between Centre for Sustainable Health of Tarutium Global Consulting, New Delhi with Malla Reddy Vishwavidyapeeth, Hyderabad. This Initiative aims to serve as a premier hub and “One stop shop” solution for research, innovation, capacity-building and policy advocacy to address the escalating health impacts of heat. By leveraging interdisciplinary expertise, the CoE will contribute to understanding, mitigating and adapting to the challenges posed by heatwaves and rising global temperatures, particularly in vulnerable regions

Core Imperatives

Conducting Research Programs : including Epidemiological studies on heat-related illnesses, Research on the impact of urban heat islands and mitigation strategies and Longitudinal studies on vulnerable populations and occupational health impacts.

Capacity Building programme on Heat Resilience : To develop curricula and conduct training sessions for diverse stakeholders, including healthcare workers and municipal authorities, Organize community engagement programs to build awareness and preparedness.

Development of Heat-Health Early Warning Systems : Through Collaboration with departments such as Meteorology, climate warning and surveillance to develop early warning systems tailored to local populations, Integrate health advisories with climate predictions for real-time risk communication such as Heat.

Advocacy and Policy Engagement : By Working with local governments to integrate heat-health measures into urban, peri urban, sub urban and rural development plans, Publishing white papers and policy briefs to highlight critical areas for intervention.

Technology & Innovation Lab for Heat Solutions : By creating an eco-system for incubation of novel technologies and tools for real-time heat stress monitoring, assessment, health monitoring in heat periods, Support the development of affordable cooling solutions for underserved communities.

Key Components

- Research and Development Wing
- Training and Capacity Building Unit
- Policy and Advocacy Division
- Innovation and Technology Hub

Expected Outcomes

- Enhanced understanding of heat-health interactions and effective adaptation strategies.
- Strengthened capacity of healthcare systems to manage heat-related challenges.
- Development of heat-resilient policies and urban infrastructure.
- Increased community awareness and resilience to heat stress.
- Scalable and replicable innovations for heat adaptation.

Join Us in Driving Change!

The establishment of Centre of Excellence on Heat and Health will position the institution as a leader in addressing one of the most pressing and demanding climate-health challenges of present time. We invite you to collaborate with us in fostering innovation, research, and actionable solutions to protect communities from the adverse effects of heat.

AGENDA

10:30 AM – 11:00 AM Refreshment

11:00 AM – 11:10 AM Opening Session

Welcome Address:

Delivered by **Dr. Ellojita Rout**, the Event Host and Coordinator, introducing all the dignitaries

Opening Speech by Dr. Raman Muthusamy

11:10 AM – 11:20 AM Introduction about Centre of Excellence

- Introductory session on MRV by **Dr. Kranti Kiran Reddy Ealla**
- Presentation on vision, mission and objectives by **Mr. Manu Prakash, Tarutium Global Consulting**

11:20 AM – 11:30 AM Keynote Address

Chief Guest of the Event

Dr. Rakesh Kumar Srivastava,

Senior Advisor, LEHS-WISH,

Former Director General of Health Services, Govt. of India.

11:30 AM – 11:40 AM MoU Signing Ceremony

- Formal signing of the Memorandum of Understanding (MoU) between partner organizations.
- Brief remarks by representatives of the signing parties.
- Photo session with key dignitaries to commemorate the event.

11:40 AM – 12:10 PM Panel Discussion/Spotlight Session

Topic: "Collaborative Efforts in Addressing Heat and Health Challenges"

Moderator: Dr. Vikas Sahu

Chief innovation Officer, Malla Reddy Vishwavidyapeeth

Panelist:

Prof Dr. Anil Kaul

Acting Vice Chancellor and Director
Dr. Cyrus Poonawalla Centre for Infectious
Diseases IIPH, Hyderabad.

Dr. V. K Sumithra Nair

Joint Director- National Programme on
Climate Change & Human Health & NRCP
Commissioner of Health & Family Welfare,
Koti, Hyderabad

Dr. Salaj Rana

Scientist D, AIIMS, New Delhi

Dr. Payal Das

Lead Consultant (Health),
Centre for Sustainable Health,
Tarutium Global Consulting

Dr. Sushmitha Sundar

Head (Life Sciences) RICH, T-Hub, Hyderabad.

12:10 PM – 12:20 PM Inauguration and Launch Ceremony

- **Inauguration of the Centre:**
Ribbon-cutting by Dr. R. K. Srivastava and other dignitaries.
- **Overview of Initiatives:**
Brief outline of planned projects, collaborations, and expected outcomes

12:20 PM – 12:30 PM Closing Remarks and Vote of Thanks (10 minutes)

Vote of Thanks:

- Acknowledgment of participants, speakers, and partners by the Event Coordinator.
- Closing Remarks by the Host

12:30 PM NETWORKING AND REFRESHMENTS

ORGANIZING COMMITTEE

CHIEF PATRON

Sri. Ch. Malla Reddy Garu

(Founder Chairman, Malla Reddy Group of Institutions)

PATRONS

Dr. Ch. Bhadra Reddy

(Chairman, Malla Reddy Vishwavidyapeeth)

Dr. Ch. Preeti Reddy

(Vice Chairman, Malla Reddy Vishwavidyapeeth)

CHIEF GUEST

Dr. Rakesh Kumar Srivastava

(Senior Advisor, LEHS-WISH,
Former Director General of Health Services, Govt. of India)

CHAIRMAN

Dr. Balakrishna Shetty

(Vice Chancellor, MRV)

SECRETARY

Mr. Manu Prakash

(CEO, Tarutium Global Consulting)

JOINT SECRETARY

Dr. Kranti Kiran Reddy Ealla

(Director of Research and Collaboration)

ADVISOR

Dr. Salaj Rana

(Scientist - D, AIIMS, New Delhi)

ORGANIZING COMMITTEE

Dr. Raman Muthusamy

(Dean, School of Public Health Sciences & Technology)

Dr. Payal Das

(Lead Consultant (Health), Centre for Sustainable Health,
Tarutium Global Consulting)

Dr. Vikas Sahu

(Chief Innovation Officer, MRV)

Dr. Ellojita Rout

(Scientist - III, MRV)

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