

Marathwada Mitra Mandals College of Engineering, Pune Co-organized Global Conference: ICLI 2025 with Payap University Thailand

The 1st International Conference on Lifespan Innovation (ICLI 2025) was held online on June 12–13, 2025, hosted by Payap University, Thailand, and co-organized by Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune, India.

Themed “Aging and Longevity: An Interdisciplinary Approach to Enhancing Quality of Life,” the event celebrated Payap University’s 50th anniversary and featured vibrant Indian participation. Out of 100 papers presented, an impressive 32 came from Indian researchers, showcasing India’s research excellence. MMCOE played a central role in organizing the academic program and fostering Indo-Thai collaboration.

Tracks covered Health & Medicine, Psychology, Technology, Business & Economics, and Society & Humanities.

Dr. Dhanashree Ghare delivered a keynote on *Medication and Mental Health Care for Longevity*. Sessions were chaired by Hemlata Jadhav, Smita Chaudhari, Jitendra M. Bakliwal, and Manisha R. Dhage from MMCOE.

Co-Chair of the Conference was Dr. K. R. Patil (Principal, MMCOE). The Technical Program Committee included Ms. Swati Deshmukh (Vice Principal) and Dr. Anjali Bhatlawande (HOD, E&TC, MMCOE). The Steering Committee featured Dr. Neeta Nitin Thune, Dr. Archana B. Kanwade,, and Dr. Manisha Dudhedia, all from MMCOE, India.

All papers underwent double-blind peer review by international experts. Selected papers will be published in *Advances in Health Sciences Research* (Atlantis Press, Springer Nature). They are also being considered for CPCI (Clarivate), Scopus, and Ei Compendex indexing. The event offered MMCOE researchers and students a global stage for academic innovation.

ICLI 2025 concluded with a shared vision for continued global partnership in aging and longevity research.

The screenshot shows a Microsoft Teams meeting in progress. The main window displays a presentation slide titled "Motivation". The slide features a table with three columns: Indicator, Magnitude, and Source. Above the table, there are three boxes highlighting key points: "Growing urbanization + aging populations", "Climate variability impacts elderly health", and "Need for early warning systems & smart infrastructure".

Indicator	Magnitude	Source
Annual global temperature-related deaths	~5 million/year	The Lancet
Heat-related mortality among the elderly ↑	↑167% (1990s → 2023)	Financial Times
Exposure to dangerous heat for 69+ year-olds (by 2050)	Affects additional ~250 million	Nature Comm.
Hospitalizations avoided (via forecasting + EMS/HVAC alerts)	30–40% reduction	Urban Health studies
Health anxiety (age 50+) tied to climate events	59% of respondents	Univ. Michigan Poll
Cardiovascular mortality increase as heat rises	↑18% per 1 °C increase	UK gov. data

On the right side of the Teams interface, there is a grid of participant video feeds. Visible participants include Mr. Anup, ICLI 2025, W (wanius), NS (Nang Mo...), SC (Supansa C...), SK (Seung Hw...), and Dr. Kalpana Thakre. The bottom of the interface shows a toolbar with icons for Take control, People, Raise, React, View, More, Camera, Mic, Share, and Leave. The bottom status bar indicates the time as 09:02 and the participant name as Mr. Anup Ghare, MMCOE (Unverified).

05:45

Take control People Raise React View More Camera Mic Share Leave

The 1st International Conference on
Linguistic Technology (ICOLT 2023)

**AyurSanvaad : A Multilingual Chatbot
for Ayurvedic consultation using LLMs**

Authors: Saket Pol, Aditya Mukundan, Tejas Parchure,
Ajay Narasimhan, Rajat Datta, and Soujanya Poria,
Lakshmi Parat

Corresponding Author: Saket Pol
DMODR, IITB

Saket Pol

Chawakorn Surasiranon

Sonporn Siinkhan

Nay Thurein Aun

Patchara Boontee

Tejas Parchure

Participants

Share invite

In this meeting (14)

TP Tejas Parchure

CA Chawakorn Surasiranon

L Lee (Unverified)

NA Nay Thurein Aung Nay Thurein...

PU Patchara Boonteerarak a.พชร...

PD PID134_Aditya Des... (Unverified)

RT Ratchataphol Chaikiattitham

Dr. N.N. Thune

Conveynor