



VIT[®]
Vellore Institute of Technology
 (Deemed to be University under section 3 of UGC Act, 1956)
 Vellore - 632014, Tamilnadu, India

School of Electronics Engineering



4th IEEE International Conference on Sensors and Related Networks

Special Focus on Digital Healthcare

SENNET 2025

Topics of Interest

Sensor modelling, Materials & Fabrication
 Chemical & Gas Sensors
 MEMS & NEMS
 Micro fluidics & Biosensors
 Physical, Optical & Magnetic Sensors
 Emerging Sensor Technologies & Applications
 Flexible/Wearable Sensors & Systems
 Sensor fusion, Signal Processing
 AI/ML & Data analytics in sensor informatics
 IoT/5G/6G & Sensor Networks towards Industry 5.0
 AR/VR 7.0 Robotics in Health Care
 Cyber Security in Digital Health Care
 AI innovation in Health Care
 Sensors, Wearables & Technologies for BAN
 Telehealth, Telemedicine & Mobile Health App
 Big Data for digital transformation

Dates to Remember

Submission Deadline: 30 Apr 2025
 Acceptance Notification: 30 May 2025
 Final Paper Submission: 15 Jun 2025
 Registration Deadline: 30 Jun 2025

Category IEEE Members Non-IEEE Members

Academicians/Industry	INR 9000	INR 8000
Students	INR 8000	INR 7000
Foreign Author	USD 250	USD 170
Foreign Participants	USD 100	USD 100
Indian Participants	INR 3000	INR 3000

Hybrid Mode

24 – 27, July 2025

Keynote Speakers



Shamala Subramaniam
 Universiti Putra Malaysia, Malaysia



Chandrasekhar Nair
 Molbio Diagnostics, India



Jayaraman Venkataraman
 Indira Gandhi Center for Atomic Research, India



Vikas Kumar
 DMRL, India



Joshua Thomas
 University of Wollongong, Malaysia.



Ganapathy Veerappan
 International Advanced Research Centre, India



Mrinal Pal
 CSIR-CGCRI, India



Soumen Das
 IIT Kharagpur, India

in association with
Hochschule Karlsruhe
 University of
 Applied Sciences
 Germany



More Details:
<https://vit.ac.in/SENNET-2025/>

General Chairs

Dr. Jasmin Pemeena Priyadarisini M., VIT, India
 Dr. Manfred Strohrmann, HKA, Germany
 Dr. Sakthivel R., VIT, India

Conference Chairs

Dr. Zachariah C. Alex, VIT, India
 Dr. Elizabeth Rufus, VIT, India
 Dr. Throsten Leize, HKA, Germany
 Dr. Sivanantham S., VIT, India

Conference Helpline

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