



शिक्षा मंत्रालय
MINISTRY OF
EDUCATION

सत्यमेव जयते



Scheme for Promotion of Academic and Research Collaboration

KAIST



VIT
Vellore Institute of Technology



International Workshop on Materials Innovation towards NextGen Diagnostics MiNDx - 2026

Invited Speakers



Prof. Sang Ouk Kim

Department of Materials Science & Engineering
Korea Advanced Institute of Science & Technology (KAIST), Republic of Korea



Prof. Hongdoo Kim

Department of Materials Science & Engineering
College of Engineering, Kyung Hee University (KHU), Republic of Korea



Prof. Balamurugan Jayaraman

Department of Materials Science & Engineering
Korea Advanced Institute of Science & Technology (KAIST), Republic of Korea



Prof. N Ponpandian

Department of Nanoscience and Technology
Bharathiar University, Coimbatore, Tamil Nadu, India



Prof. V V Raghavendra Sai

Applied Mechanics & Biomedical Engineering
Indian Institute of Technology (IIT Madras), Chennai, Tamil Nadu, India



Prof. Pranjal Chandra

School of Biochemical Engineering
Indian Institute of Technology (BHU), Varanasi, Uttar Pradesh, India



Dr. Kesavan Markkandan

Chief Executive Officer / Co-Founder
ONEOMICS Pvt. Ltd., Tiruchirappalli, Tamil Nadu, India



Dr. Murugan Veerapandian

Principal Scientist
CSIR-Central Electrochemical Research Institute (CECRI), Karaikudi, Tamil Nadu, India

Session Themes

- Advanced Sensor Technologies
- Functional Materials for Diagnostics
- Smart & Affordable PoC devices
- Translational Research

Workshop Features



Expert
Lecture



Panel
Discussion



Lab
Visit

Event Details

Vellore Institute of Technology, Vellore

September 24-25 2026

Open to: Faculty Members, Industry Delegates, Research Scholars and UG/PG Students

Registration Fee* (including GST charges)

Faculty Members	₹ 1000
Industry Delegates	
Research Scholars	₹ 500
UG/PG Students	₹ 200

* Last date of registration: 20 Sep 2026

Note: Registration is limited to 100 participants only.

For Registration
& Event Details

Scan Me



Convenors

Prof. S. Senthilkumar
Dept. of Chemistry,
School of Advanced Sciences

Prof. A. Anand Prabu
Dept. of Chemistry,
School of Advanced Sciences
SPARC Project No. P4125

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