International Workshop on **Energy Technology and Sensor Systems** TENSYS-2021

December 21st & 22nd, 2021

organized by







in association with







About the Program

Skyrocketing energy consumption driven by population growth and economic development pose serious and irreparable damages to our environment. New technologies enhancing the efficient utilization of renewable energy can significantly impact the societies around the world. Sensors and sensor systems are vital to our awareness of our surroundings and deliver safety, security, and surveillance, as well as enable monitoring of our health and environment. Micro and nanotechnology, novel materials, and smaller, smarter, and more effective electronic systems will play an important role in the future of smart sensors. In view of this, a program on 'The Energy Technology and Sensor Systems' is expected to benefit the participants not only from host countries but around, especially the faculty and scholars from engineering and science institutions, researchers from research labs, intending to broaden their knowledge and development of energy efficient sensor systems. This program is organized by Universiti Malaya (UM), Malaysia and Indian Institute of Information Technology Design and Manufacturing (IIITDM Kancheepuram), India, in association with Malaysian Thermoelectric Society (MTeS), Malaysia, Institute of Materials Science, Vietnam Academy of Science and Technology, Vietnam and Federation of Indian Chambers of Commerce & Industry (FICCI), India in order to enhance research collaborations as a part of ASEAN-India Science, Technology & Innovation Cooperation and to promote the mobility programs between institutions. **Free Registration**

> 10+ Invited Speakers from ASEAN Countries Institution Virtual Visit Session

Convenors

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Registration: scan QR code or use following link https://forms.gle/jUod9bRZwLbDYTwd8

e-certificates for all the active participants