

CALL FOR PAPER



ICASET International Conference on
Advanced and Sustainable
Engineering Technology

INTERNATIONAL CONFERENCE ON ADVANCED AND SUSTAINABLE ENGINEERING TECHNOLOGY 2020

“Driving engineering towards advanced technology”

Date | 17th - 18th April 2020

Venue | Lincoln University College

The International Conference on Advanced and Sustainable Engineering Technology is organized by the Faculty of Engineering, Lincoln University College, Malaysia. It will be held at Lincoln University College, Selangor Darul Ehsan. This conference provides platforms for participants to discuss and exchange ideas with regard to their works and current issues globally. It is expected that this conference could also provide directions towards finding viable ways in developing Advanced and Sustainable Engineering Technology.

Call for Papers

1st December 2019

Final Submission Date

15th January 2020

Notification of Acceptance

1st February 2020

Full / Camera Ready Paper Submission with Full Payment

15th March 2020

Conference Date

17th - 18th April 2020

TOPIC AREAS

Civil Engineering

- Structural engineering
- Sustainable infrastructure
- Transportation and traffic engineering
- Environmental sustainability in the construction industry
- Green technology

Mechanical Engineering

- Manufacturing
- Metallurgy
- Aeronautical
- Mechatronics
- Renewable energy for sustainable development

Electrical & Electronics Engineering

- Wireless & sensor devices
- Control system
- Sensor technology
- Internet of things (IoT)
- Modelling and simulation

Keynote Speakers



Ir. Abdul Aziz Omar, AMP, is currently the Director, Engineering and Engineering Technology Accreditation Departments, Board of Engineers Malaysia.

Ir. Abdul Aziz completed his tertiary education in the United States, where he obtained his Masters and Bachelor degrees from Ohio University. While his undergraduate training was in Chemistry and Chemical Engineering, his graduate specialisation was in Environmental Studies. Ir. Abdul Aziz has over 19 years of experience as an academician, 6 years as a process/project engineer and 4 years as a senior manager. He has worked on many projects related to the environment, safety studies and process engineering design. Among his many experiences, a significant one would be the setting up of the School of Chemical Engineering at Universiti Sains Malaysia. He was appointed the founding Dean of the School. In March 2001, Ir. Abdul Aziz joined UTP, where he was the Associate Professor in Chemical Engineering until 2016 before was seconded to BEM in his current position.

Ir. Abdul Aziz is a registered Professional Engineer in Chemical Engineering, registered with the Malaysian Board of Engineers since 1989, and Chartered Engineer from United Kingdom from 2006. He is a Fellow of the Institution of Chemical Engineers (IChemE), UK.

Ir. Abdul Aziz bin Omar

Director
Engineering Accreditation Department (EAD) &
Engineering Technology Accreditation Department (ETAD)



Professor Dr. Nowshad Amin is a Strategic Hire Professor at the Institute of Sustainable Energy of Universiti Tenaga Nasional (@UNITEN, The National Energy University) as well as an Adjunct Professor to the Faculty of Engineering and Built Environment of Universiti Kebangsaan Malaysia (@UKM, The National University of Malaysia). After the higher secondary education from his native country, Bangladesh, he received the Japanese Ministry of Education (MONBUSHO) scholarship in 1990 to study electrical engineering, where he got BSc (1996) from Toyohashi University of Technology, Masters (1998) and PhD (2001) from Tokyo Institute of Technology, Japan. His areas of expertise include Solar Photovoltaic Energy applications and Solar Cell development. He is actively involved in promoting Solar Energy to the developing countries in South and South East Asia.

Prof. Dr. Nowshad Amin
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