

OPENING CEREMONY SPEECH
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**MALAYSIAN TECHNICAL UNIVERSITIES CONFERENCE ON
ENGINEERING AND TECHNOLOGY 2021 (MUCET2021)**
SUSTAINABLE ENGINEERING AND TECHNOLOGY
TOWARDS IR 4.0

Bismillahirrahmanirrahim

Assalamualaikum Warahmatullahi Wabarakatuh and Salam Sejahtera

1. Alhamdulillah, first and foremost, I would like to extend my gratitude to Allah SWT for His Blessings and Mercy has enabled us to gather here today for this auspicious and important event, **The 12th Malaysian Technical Universities Conference on Engineering and Technology or MUCET 2021**. Our warmest greetings and welcome to all speakers and participants of MUCET 2021- Virtual Edition.
2. MUCET 2021 is an imperative event for MTUN for it provides a platform for research expertise and enthusiasts from four technical universities under the network, namely Universiti Tun Hussein Onn Malaysia (UTHM), Universiti Teknikal Malaysia Melaka (UTeM), Universiti Malaysia Pahang (UMP) and Universiti Malaysia Perlis (UNIMAP) to congregate and share new, significant as well as important findings from their research.

3. Privileged as this year's host, we are indeed honoured to be given the opportunity to organize and facilitate the amassment of findings, with the hope that it would catalyze further discussions and foster new breakthrough ideas that could be leveraged for future research collaborations.

4. This year, MUCET2021 is organized virtually due to the prolonged Covid19 pandemic. However, I believe that this event will continue to provide a substantial platform for the scientists, scholars, researchers, engineers, and students from MTUN to share and present their salient findings of ongoing as well as completed research activities, hence invigorating research collaborations between the technical universities. This event has also encouraged the participation of emerging researchers in the scientific field through presentations and publications, mentoring through senior researchers, and scientists as well as extending strategic networks.

Ladies and Gentlemen,

5. The theme of this year's MUCET, "Sustainable Engineering & Technology Towards IR 4.0" highlights the pertinence of highly creative and innovative research in a field of science, engineering and technology. Following the practice of preceding MUCETs, MUCET 2021 provides a forum for researchers from seven identified areas of technical and social sciences namely:
 - i. Electrical & Electronics Engineering,
 - ii. Mechanical & Manufacturing Engineering,
 - iii. Civil Engineering,

- iv. Education, Social Sciences & Technology Management, Information & Communication Technology (ICT),
- v. Science & Mathematics and Statistics as well as
- vi. Chemical & Natural Resources Engineering.

Ladies and Gentlemen,

6. MUCET 2021 is made possible by the collective effort and collaboration from various parties especially the Centre for Research and Innovation Management (CRIM) of UTeM and all committee members. Their commitment in ensuring that the conference is well-coordinated and attains its objectives, is highly appreciated.
7. Through this 3-days' event, I do hope that the outputs of this conference will have affirmative and favourable impacts to all involved and will subsequently spark future collaborations between the institutions. It is your active participation that has made this conference an excellent and fruitful endeavour.
8. I wish you all an impactful discourse throughout MUCET 2021. May this event be an insightful and highly informative experience for all and we hope to see you again in future conferences organized by Universiti Teknikal Malaysia Melaka.
9. On that note and reciting the verse of "Bismillah hirrahmaa nirrahiim", I hereby declare the **12th Malaysian Technical Universities Conference on Engineering and Technology (MUCET) 2021** officially open. Thank you.

