OPENING CEREMONY SPEECH Y.BHG. PROFESOR IR. DR. GHAZALI BIN OMAR ACTING VICE-CHANCELLOR

THE 7TH INTERNATIONAL CONFERENCE AND EXHIBITION ON SUSTAINABLE ENERGY AND ADVANCED MATERIAL (ICE-SEAM 2021)

THEME:

ENERGY-EFFICIENT AND ADVANCED MATERIAL FOR SUSTAINABLE DEVELOPMENT

8:45 AM-9:00 AM

23rd NOVEMBER 2021, MELAKA

Assalamualaikum Warahmatullahi Wabarakatuh, Salam Sejahtera

- It gives me great pleasure to welcome all the speakers, participants, and guests to The 7th International Conference And Exhibition On Sustainable Energy And Advanced Material, namely ICE-SEAM 2021.
- 2. As we all know, this is the first ICESEAM virtual conference which has taken the mode of a new normal in light of the on-going COVID-19 pandemic. As the Movement Control Order is still in effect, travel abroad is still curtailed, and physical restrictions are strictly observed; consequently, the safety of our participants and attendees becomes our top priority.

Ladies and Gentlemen,

- 3. This biennial conference epitomizes the tenacious synergy between our very own Faculty of Mechanical Engineering, Universiti Teknikal Malaysia Melaka, with Universitas Sebelas Maret, Surakarta, Indonesia (UNS) - our international strategic partner within the higher education since 2009.
- 4. This event brings together local and international researchers, experts, academician's and practitioners to share and discuss ideas, findings and research discoveries in various aspects of engineering especially in energy, material and sustainability development. It also serves as a catalyst for UTeM in achieving our vision and mission in line with our tag line 'Always A Pioneer, Always Ahead'.

Ladies and Gentlemen,

- 5. The chosen theme for this conference is, "Energy Efficient and Advanced Material for Sustainable Development", provides a perfect and excellent platform for academicians to contribute to a broader merging of experimental, numerical, and theoretical manuscripts scopes related to all aspects of, but not limited to, energy and advanced materials fields.
- 6. ICESEAM 2021 provides a forum for researchers from seven distinct areas, namely Additive Manufacturing, Advanced Materials and Processes, Design and Optimization, Energy Efficiency, Energy Engineering and Management, Modeling and Simulation, Surface Engineering and Tribology as well as Thermal Fluids.

Ladies and gentlemen,

- 7. I am indeed thrilled when informed that this year's conference has succeeded in attracting an increased number of participations both locally and internationally. For the record, altogether there are 130 registered participants from Indonesia, India, Nigeria & Germany, representing 26% out of the total participants.
- 8. Additionally, out of the 96 Malaysian submissions for participation, 55% of the papers was contributed by local institutions and agencies, while UTeM itself, has contributed a total of 45% out of local participations.
- 9. Subsequently, I am pleased to inform that 113 out of 130 accepted papers from ICE-SEAM 2021 will be published in the Scopus index Conference Proceedings of "Lecture Notes in Mechanical Engineering" by Springer. The accepted papers will also be published in our supporting journals, indexed by Scopus/Web of Science (WoS) at no additional fee, which includes the following: -
 - Journal of Advanced Research in Fluid Mechanics and Thermal Sciences (Scopus).
 - Jurnal Tribologi (Scopus/WoS-ESCI), and
 - Journal of Mechanical Engineering and Technology (MyCite).
- 10. I do hope that the output of this conference will accord positive and productive impacts to all parties involved, catalyzing ideas for industries and practitioners to produce more creative and innovative products that benefit all.

Ladies and gentlemen,

11. With the enthusiasm and support from all the presenters, participants, and the commendable effort of the organizing committee, I am confident that ICE-SEAM 2021 will conclude into another fruitful endeavour. I take this opportunity to wish all participants a successful presentation, discussion and a pleasant meeting of minds.

On that note and with the "Bismillah hirrahmaa nirrahiim", I hereby declare the 7th International Conference and Exhibition On Sustainable Energy and Advanced Material, ICE-SEAM 2021 officially open.

Thank you.