Forward by the Editors-in-Chief

All thanks belong to ALLAH, the most Gracious and Most Merciful, the source of success who made it possible to complete the 2nd Colloquium Paper: Advanced Materials and Mechanical Engineering Research (CAMMER'18)

The main objective of this proceedings is to share a fundamental and technical knowledge on advanced materials research and mechanical engineering conducted by researchers from Advanced Materials Characterization Laboratory (AMCHAL), Faculty of Mechanical Engineering (FKM), Universiti Teknikal Malaysia Melaka (UTeM), researchers from Persatuan Penyelidik Perincian Bahan Termaju and several researchers from other local and foreign universities, and industries.

This proceedings is the most comprehensive academic and experience sharing platform in the field of advanced materials and mechanical engineering research In addition, there is no doubt that every title in this proceedings has encouraged the further advancedment through fruitful discussions among the academicians and industry players.

Last but not least, I would like to express my deep appreciation to all participants who were contributed the 2nd CAMMER. Hope will see you again in 3rd CAMMER on February 2019.

Thank you.

Mohd Azli bin Salim Editor-in-Chief 2nd Colloquium Paper: Advanced Materials and Mechanical Engineering Research (CAMMER'18)