SPEECH OF
YANG HORMAT PROFESOR DATO’ DR. DAING NASIR IBRAHIM
VICE-CHANCELLOR OF UNIVERSITI MALAYSIA PAHANG

JOINT OPENING OF THE
SECOND INTERNATIONAL CONFERENCE ON MECHANICAL ENGINEERING RESEARCH (ICMER 2013)
AND THE
FIRST INTERNATIONAL MANUFACTURING ENGINEERING CONFERENCE
(IMEC 2013)

MONDAY, 1 JULY 2013, BUKIT GAMBANG RESORT CITY, KUANTAN

My colleagues from UMP;

Associate Professor Dr. Rizalman bin Mamat
Dean, Faculty of Mechanical Engineering;

Associate Professor Dr. Wan Azhar Bin Wan Yusoff
Dean, Faculty of Manufacturing Engineering;

Dr. Abdul Adam bin Abdullah
Director, Automotive Engineering Centre;

Distinguished speakers;

Conference delegates and participants;

Ladies and gentlemen.
Assalamualaikumwarahmatullahiwallahabarakatuh,

and Salam 1Malaysia.

1. It gives me great pleasure to be present here amongst this distinguished crowd in this auspicious occasion that marks the joint opening of the ICMER 2013 and iMEC 2013.

2. Therefore, I wish to welcome all delegates and participants to the Second International Conference on Mechanical Engineering and the First International Manufacturing Engineering Conference 2013.

3. I am much delighted that our staff from the Faculties of Mechanical Engineering and Manufacturing Engineering have managed to synergize their efforts to have these two conferences run concurrently with a joint opening ceremony.

4. I believe that both Faculties have put much effort to organize these two conferences from the very beginning and that have come to fruition today. Therefore, I would like to congratulate the Deans and members of these two Faculties for their unwavering commitment that marks the success of ICMER and iMEC 2013.
5. Ladies and gentlemen,

As a medium of constructive intellectual engagement, ICMER and iMEC shall address current issues and latest development that take place both in the fields of mechanical and manufacturing engineering.

6. Since mechanical engineering and manufacturing engineering are two disciplines that are very much inter-related, these two conferences have provided a wider avenue of interaction between for the academia, researchers and practitioners from both fields to expand their networking.

7. As both events have managed to attract not only local participants, but also international delegates, the networking that nurtures from ICMER and iMEC 2013 is indeed significant, particularly to UMP which seeks to position itself globally as a university of choice.
8. When the Government of Malaysia founded UMP on February 16, 2002, Mechanical Engineering and Manufacturing Engineering were identified as among her niche areas. Hence, there is a need to develop these niche areas within a strategic framework, and UMP Strategic Plan 2011-2015 has become our tool to drive the relevant initiatives.

9. Through progressive, pragmatic and non-conventional approaches in the way things are managed, we believe that these are the methods that UMP should embrace in order to remain competitive and relevant both locally and globally.

10. Today, Mechanical and Manufacturing Engineering have developed into vast and wide-ranging disciplines which are ever expanding. This has challenged the academia, researchers and practitioners of both fields to explore the fields’ new dimension, as well as enhancing the existing technologies and prospecting new possibilities for technological discoveries.
11. Today, the often-cited cutting-edge sub-disciplines in Mechanical Engineering include bio-engineering, bio-medical, nano-technologies, alternative energy, water, computers, and electronics.

12. Manufacturing Engineering’s sub-disciplines include process, automation and system. These sub-disciplines are closely related to our daily activities and their development has significant impact on our life.

13. Thus, today's mechanical and manufacturing engineers should have the ability to include these areas into their research, thus providing a wider platform for the technology to develop, for the industry to grow and for the world to sustain.

14. The world today is changing rapidly, and evolving fast. The earth sustainability in the future would depend on continuous development of electronic communications media, alternative energy sources for vehicles and electric power generation, and the ability to deal with limited resources for a growing global population.
15. With the population expanding, and resources shrinking, we need to balance the resources to meet the needs across the globe. In all ventures that we take, whether in manufacturing, production, construction, agriculture etcetera, the limited natural resources must dealt with prudence, and not greed.

16. This is where the role of mechanical and manufacturing engineers come into play, to enhance the existing technologies or to take up the challenge in exploring the possibilities of new discoveries.

17. Though this may not be necessary to maintain our current way of life during the next 10 to 20 years, the areas researched and developed in the next 10 to 20 years will be crucial in meeting our energy demands in the next 30 to 40 years.

18. It is my hope that these issues will catch the attention of our keynote speakers, paper presenters and delegates to be thoroughly discussed and deliberated b throughout ICMER and iMEC.
19. Ladies and gentlemen,

Honouring the efforts made to organize ICMER and iMEC, I would like to once again congratulate the organizing committees from the Faculty of Mechanical Engineering and the Faculty of Manufacturing Engineering of UMP for their commitment and dedication.

20. I also hope that ICMER and iMEC will successfully achieve their objectives through constructive intellectual engagement and academic discourse between the delegates.

21. To all conference participants who have come near or far, I hope you enjoy the warmth and kindness of our reception and hospitality. I look forward to meeting you again for the third edition of ICMER and second edition of iMEC, Insya-Allah.

22. Therefore, in the name of Allah, the Most Gracious and the Most Merciful, I have great pleasure to declare the Second International Conference on Mechanical Engineering Research and the First International Conference on Manufacturing Engineering officially open.
Wabillahi taufiq wal hidayah,

Assalamualaikum warahmatullahi wabarakatuh.