

**WELCOMING ADDRESS
BY VICE CHANCELLOR of UTeM
PROF. DR. AHMAD YUSOFF BIN HASSAN**

**INTERNATIONAL CONFERENCE ON DESIGN AND
CONCURRENT ENGINEERING (IDECON 2012)**

15th October 2012 (Monday), 830 am, Hotel Equatorial Melaka

1

Thank You Mr. Chair Person

Bismillahirrahmanirrahim

Salutation :

Y.Bhg. Tan Sri Johari bin Mat

Pro Chancellor, UTeM

Members Board of Directors, UTeM

Y.Bhg. Prof. Ir. Dr. Mohd Jailani bin Mohd Nor

Deputy Vice Chancellor (Research & Innovation) UTeM

2

Y.Bhg. Dr. Mohd Rizal bin Salleh

Dean, Manufacturing Engineering Faculty UTeM
Chairman of iDECON2012

Distinguished Participants, Guests, Ladies & Gentlemen

Assalamualaikum warahmatullahi wabarakatuh & very good morning.

1. Alhamdulillah praise to Allah SWT the Almighty. We are deeply honoured to have Y.Bhg. Tan Sri Dr Johari bin Mat, UTeM's Pro Chancellor with us today for the conference launching ceremony. On behalf of Universiti Teknikal Malaysia Melaka (UTeM), I would like to extend my warmest welcome to all the keynote speakers, paper presenters, industrial practitioners and academicians to the International Conference on Design and Concurrent Engineering 2012 or, in short "iDECON2012".

3

2. At this juncture, I would also like to congratulate the Faculty of Manufacturing Engineering of UTeM on its initiative in organizing iDECON 2012, the second international conference.

Ladies & Gentlemen,

3. The current global economy embraces the **sustainable approach** to production and consumption of goods and services, product design and manufacturing process **with little or no consideration to the impact it has on the environment**. Thus, resulting in low market competitiveness of the manufacturing product. As one of the important segments in the Malaysian economy, the manufacturing sector plays a significant role in the innovation of the manufacturing processes and products to ensure that the production of goods is environmental friendly and

4

able to generate economic growth. It is our belief that the **Design and Concurrent Engineering**, a systematic manufacturing approach that integrates the concurrent design of products and their life-cycle processes, can provide the right tools and methodology to negate this environmental impact, and therefore, achieve sustainability in the manufacturing processes and products.

4. As the first technical public University in Malaysia, UTeM is always enthusiastic about the latest research and development in engineering and technology. UTeM has set **Green Technology** as one of its four research focus areas in the Advanced Manufacturing Technology. The other research areas of UTeM are Emerging Technology, Systems Engineering and Human

5

Technology Interaction. Organizing this International Conference on Design and Concurrent Engineering 2012 (iDECON2012) once again, serves as a testament to the university's commitment to Green Technology.

5. iDECON 2012 provides a **platform for experts in the manufacturing area** to exchange and generate ideas in manufacturing transformation towards global sustainability. We are indeed very fortunate to be able to bring together such a distinguished entity of experts to discuss important subjects on recent technology in manufacturing. **Five research areas encompass the whole phase of design**; and concurrent engineering will be the focus of discussion, namely (i) Conceptual Design, (ii) Product Design, (iii) Prototype, (iv) Manufacture, and

6

(v) Distribution/Logistics. Participants from **France, Japan, Indonesia, Iran, Iraq, Sri Lanka, United Kingdom, United States**, and Malaysia will be presenting more than 100 papers in the two-day conference.

Ladies and Gentlemen,

6. At this stage, I would like to thank all presenters, moderators and participants for participating in this conference. Your active participation and valuable contributions will no doubt make a great difference to the quality of this conference. I sincerely wish everyone not only an intellectually fulfilling time but also an enjoyable and memorable one in Melaka.

7

7. Finally, I would like to congratulate the Faculty of Manufacturing Engineering, UTeM, for their effort in organizing this conference. The past three editions of the conferences: DECON'06, DECON'08 and iDECON 2010 had been resounding successes, and I am confident that history will repeat itself in iDECON 2012.

Thank You.

8