# OPENING SPEECH YB DATUK DR. ABU BAKAR BIN MOHAMAD DIAH DEPUTY MINISTER OF SCIENCE, TECHNOLOGY AND INNOVATION

## THE 4<sup>TH</sup> INTERNATIONAL CONFERENCE ON ENGINEERING AND ICT 2016 (ICEI 2016)

### 4 APRIL 2016 (MONDAY), 10.00 AM HATTEN HOTEL, MELAKA

Bismillahirrahmanirrahim, thank you to the chair person.

#### YBHG. TAN SRI DR. IR. AHMAD TAJUDDIN ALI, FASC

Chairman, Board of Directors, Universiti Teknikal Malaysia Melaka (UTeM);

#### YBHG. PROF. DATUK DR. SHAHRIN BIN SAHIB

Vice Chancellor, UTeM;

#### YBHG. PROFESSOR DATUK DR. MOHD RAZALI BIN MUHAMAD

Deputy Vice Chancellor of Academic and International, UTeM;

#### YBRS. PROFESSOR IR. DR. MOHD JAILANI BIN MOHD NOH

Deputy Vice Chancellor of Research and Innovation, UTeM;

#### YBRS. PROFESSOR DR. MARIZAN BIN SULAIMAN

Program Advisor to the ICEI 2016 Organising Committee, UTeM;

Principal Officers of Universiti Teknikal Malaysia Melaka, Conference Presenters and Participants, Ladies and Gentlemen.

Assalamualaikum W.B.T and good morning to all.

- 1. I am indeed much honoured to be invited to address this august gathering of intellectual comprising of academics, researchers, scientists and scholar students in higher education from local and international universities to this occasion.
- 2. Selamat datang and welcome to everyone present in this conference. I am pleased to be here this morning with all of you to officiate the Opening Ceremony of the 4<sup>th</sup> International Conference on Engineering and ICT 2016 (ICEI 2016).

Indah Berbalam Si Awan Petang, Berarak di Celah Pepohon Ara, Pemanis Kalam Selamat Datang, Awal Bismillah Pembuka Bicara.

3. I am happy to note that the organisation of the **ICEI 2016** is a testament of the commitments and contributions by UTeM in propelling the nation towards green technologies.

Distinguished guests, ladies and gentlemen,

- 4. This conference is an effort to realise the vision and mission of Universiti Teknikal Malaysia Melaka and also to stimulate and strengthen research activities based on specific areas in line with the needs and aspirations of national policies concerned through the Ministry of Science, Technology and Innovation (MOSTI). **ICEI 2016** aims to foster a broad change of sustainable collaboration amongst leading researchers, experts and educators so as to promote new opportunities to enhance partnerships among academicians.
- 5. I was made to understand that this conference covers a wide variety of topics governed by the theme of "Pioneering Future Innovation through Green Technology". I am therefore delighted to see this event will congregate leading researchers from around the world towards developing new knowledge that may address some critical threats we are facing today.

Distinguished guests, ladies and gentlemen,

- 6. The world's ecosystem is experiencing growing risks of climate change, resource depletion and environment degradation which have far reaching and irreversible ramifications for societies and economies. In many countries around the continents, hectares of forests are lost annually, resulting in severe deforestation issues that will leave adverse consequences to future generations. Sustainable development is hence paramount, necessitating financial support, strong political will and fundamental cultural changes to create the necessary enabling environment. Governments around the world are also playing a critical role in catalysing sustainable development, through policies and regulations that encourage the adoption of green solutions.
- 7. In Malaysia, sustainability represents one of the key principles underpinning the New Economic Model (NEM) and has been identified as a Key Strategic Reform Initiative which has led to the establishment of key agencies such as Malaysian Green Technology Corporation (MGTC) and Sustainable Energy Development Authority (SEDA). In the foreseeable future, green technology will be a driver to promote sustainable growth and development. It is in the financial industry's interest to be involved and engaged in its rapid development. The Government has put in place, the necessary support, incentives and infrastructure. Therefore the banking industry must reciprocate in kind, by allocating more resources and putting in place the required ecosystem to expand financing into this exciting new era of new financing.
- 8. I am confident that this forum will provide a perfect platform for all the academicians and researchers from every corner of the world to come together, sharing their knowledge and expertise, merging different aspect of disciplines to overcome these issues and to support these efforts.

Distinguished guests, ladies and gentlemen,

- 9. I am thus hopeful that through this conference, Malaysian and international actors will meet, exchange ideas and work collectively to improve higher education for the benefit of all stakeholders. I am confident that the conference will provide strategic opportunity to promote international cooperation and research excellence. Having both local and global expertise present to discuss the future possibilities of green technologies, this conference will be a stimulating platform for discourse and meaningful engagement.
- 10. It is my firm belief that achieving a complex goal as transnational higher education consolidation does not work with one-size fits all solutions. Sharing educational experiences is a multi-way process and rests on equitable, conscientious and reciprocal engagement. Our diversity is our strength, our differences are where we can learn from each other and together we can move toward a holistic global understanding and mutual benefits.
- 11. On that note, with the recital of Bismillahirrahmanirrahim, it is with my great pleasure to officially open the 4<sup>th</sup> International Conference on Engineering and ICT 2016 (ICEI 2016).

Wabillahi Taufiq Walhidayah Wassalamualaikum Warahmatullahi Wabarakatuh.

Thank you.