SPEECH BY

BRIG. GEN DATO' PROF. DR KAMARUDIN HUSSIN VICE CHANCELLOR OF UniMAP FOR OPENING CEREMONY IMT-GT"ACADEMIC & RESEARCH EXPOSITION" (AREX) 2009 ON 16th JUNE 2009 AT DEWAN 2020, KANGAR PERLIS.

Bismillahir-rahmanir-rahim

Assalamualaikum Warahmatullahi Wabarakatuh and Salam Sejahtera.

Mengadap Duli Yang Teramat Mulia Tuanku Syed Faizuddin Putra Ibni Tuanku Syed Sirajuddin Jamalullail, Raja Muda Perlis, Canselor UniMAP dan Duli Yang Teramat Mulia Tuanku Hajjah Lailatul Shahreen Akashah Khalil, Raja Puan Muda Perlis.

Ampun Tuanku, Sembah Patik Mohon Diampun,

Patik dan seluruh warga Universiti Malaysia Perlis merafak sembah, menjunjung kasih yang tidak terhingga, di atas perkenan Duli Tuanku berdua bercemar Duli berangkat merasmikan Majlis Perasmian Pameran Akademik Dan Penyelidikan IMT-GT (AREX 2009) pada pagi ini.

Sesungguhnya kehadiran Duli Tuanku berdua mencerminkan komitmen dan sokongan yang tidak berbelah bahagi terhadap program-program ilmiah yang dianjurkan oleh universiti. Patik pasti sokongan inilah yang akan membantu menaikkan semangat sekalian warga UniMAP untuk lebih berdaya saing.

Ampun tuanku,

Izinkan patik menyampaikan ucapan kepada barisan tetamu yang dimuliakan di dalam bahasa Inggeris.

Yang Amat Berhormat Dato' Seri Dr. Md. Isa Sabu, Menteri Besar Of Perlis And Yang Amat Berbhg. Datin Seri.

Yang Berhormat Dato' Yazid Mat, Speaker Of State Legislative Assembly And Y.Bhg. Datin.

Yang Berhormat Dato' Mohamad Zabidi Zainal, State Secretary Of Perlis And Y.Bhg. Datin.

Yang Berbahagia Tan Sri Dato' Seri Dr. Hj. Zainul Ariff Haji Hussain, Chairman Of Board Of Directors Of Universiti Malaysia Perlis And Y.Bhg. Puan Sri.

The Honourable Members Of State Legislative Assembly.

Y.Bhg. Prof. Dr. Zul Azhar Zahid Jamal, Deputy Vice Chancellor (Research & Innovations) Of Unimap Cum Chairman Of The Organizing Committee.

Distinguished Participants Of The IMT-GT Academic & Research Exposition (Arex 2009).

Distinguished Guests. Senior Officers Of Universiti Malaysia Perlis.

Deans & Head Of Departments Of Universiti Malaysia Perlis.

Media Representatives, Ladies & Gentlemen.

Selamat Pagi, Good Morning, Cao Shang Hao and Sawadikap.

First and foremost, I would like to express my deepest appreciation to His Highness Tuanku Chancellor for attending and solemnizing this event – the officiating ceremony of the IMT-GT "Academic & Research Exposition" (AREX) 2009. We are very grateful and lucky to have you here today to grace our ceremony.

Ladies and gentlemen,

Alhamdullilah, Thanks be to Allah S.W.T for giving us the opportunity to gather here this morning; in the event of the IMT-GT "Academic & Research Exposition" (AREX) 2009.

I also would like to take this opportunity to welcome all the delegates and participants from universities of Northern Malaysia, Northern Sumatera, Indonesia and Southern Thailand to this event organized by UniMAP. A warm "Selamat Datang" I bid to all of you.

Ladies and Gentlemen,

Two months ago, UniMAP was chosen to be the host for the 11th IMT-GT Varsity Carnival and praise be to Allah, as we did it and I am happy to see that the event was such a success.

Today, in conjunction with the 66th Birthday of His Royal Highness Tuanku Raja Perlis on 17th May 2009, Universiti Malaysia Perlis (UniMAP) has been given the honor of hosting the IMT-GT "ACADEMIC & RESEARCH EXPOSITION" (AREX) 2009.

This event is hoped to enforce the good relationship among the member universities in the three different countries, as well as benefit its researchers and academicians.

Ladies and Gentlemen,

The resolution for UniMAP to host for this exposition could not be more exact, as we are located in Perlis, a state centrally situated in the IMT-GT Growth Triangle, and a state with agriculture as her focus area of growth.

The IMT – GT has functioned as an engine of growth, boosting the economic, social and cultural ties between the three nations. The IMT-GT's collaborative framework also emphasizes on co-operation, in order to stimulate cross-border economic integration. Such cooperation is made easier as we share a great deal of socio-economic similarities.

Ladies and Gentlemen,

These two of exposition will take an in-depth look at the many issues raised by the demand of the globalization, especially in the field of agriculture. Since it has been one of the oldest occupations known to men, fusing the traditional knowledge with revolutionary technology would pose as one of the most challenging task for any researchers. Demands for such

initiative have also been fueled by the changing spatial and temporal contours of livelihood activities, decline in food production and productivity, a decline in conditions for farmers and a decline in food security for consumers. Globalization is deepening food insecurity the world over.

In perpetuating poverty eradication in the region, increasing the use of advanced technological innovations in agriculture within the IMT-GT region would be beneficial to all.

Academics and researchers from more than 20 institutions present here today will be able to contribute and share their knowledge amongst them, converting engineering to modern agriculture. Technology could be translated into dollars and cents by improving productivity, thus, improving the livelihood of the many farmers that depends on experts like me and you to bring about technological advancements to their lives.

On the other hand, I do hope that this platform for communication and exchange of ideas will be capitalized to the fullest, in order to facilitate academic sharing of expertise, teaching methodologies and learning practices.

We wish to enhance the level of strategic collaboration at universities in terms of infrastructure and research focus. These collaborations will then be expected to create new in research partnership as well as the supply of potential scientific and technical knowledge and skills.

Ladies and Gentlemen,

Ladies and Gentlemen,

I am very pleased that after seven years since our establishment, UniMAP has successfully conducted various programs, and has received strong support and co-operation from members of the industry, be it giant multinational companies, or small and medium business entities. Similar support has also been shown by our counterparts and peers from the academic world.

Despite being young, Research and Development in UniMAP has been progressive, thanks to the fusion and clustering of researchers. The guidance and ideas of the experienced, coupled with the aggressiveness and creativity of the young researchers has been an effective recipe. This has resulted in UniMAP's success in various research exhibitions and expositions, be it locally and internationally.

I am also happy to announce that one of our best achievements in R&D this year was to bag a total of 35 medals in the recently concluded International Invention, Innovation and Technology Exposition (ITEX 2009), making UniMAP the

overall runner up, ahead of much established universities throughout the nation. Despite the achievement, we have decided not to rest on our laurels but instead to move ahead in improving ourselves, constantly seeking input and feedbacks from researchers like you, ladies and gentlemen.

Before I end, I would like to congratulate the AREX's committee for their commitment and superb drive in organizing this exposition. I am very certain that this exposition will be able to provide the necessary thrust in joint research collaborations and product commercialization within the research society. It is my aspiration that this exposition will be a foundation for the growth of new ideas towards a better tomorrow. Thank you and blessings to all of you.

Ampun Tuanku,

Sekian sahaja sembah ucapan patik. Akhir kata, sekali lagi patik ingin merafak sembah, menjujung kasih yang tidak terhingga ke Bawah Duli Tuanku berdua di atas perkenan berangkat dan seterusnya mencemar duli merasmikan pameran kita pada pagi ini. Sesungguhnya kehadiran Duli Tuanku berdua begitu besar ertinya buat kami semua. Patik sudahi dengan Wabillahitaufik Walhidayah Wassalamualaikum Warahmatullahi Taala Wabarakatuh.