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

ENGINEERS' RUN 2016 AND THE OFFICIAL LAUNCH OF ENGINEERING WEEK 2016

14 AUGUST 2016 (SUNDAY)

Assalamualaikum W.B.T and Salam Sejahtera.

YBRS. IR. TAN YEAN CHIN

President of the Institution of Engineers, Malaysia (IEM);

YBRS. PROFESOR KAHARUDIN BIN DIMYATI

Vice Dean, Faculty of Engineering of University Malaya (UM);

YBRS. IR. DAVID LAI KONG PHOOI

Deputy President of IEM;

YBRS. IR. ELLIAS SAIDIN

Chairman, Standing Committee on Welfare and Service Matters;

YBRS. IR. SREEDARAN RAMAN

Organising Chairman Engineering Week 2016;

YBRS. Mr. TAN ZHI HOWE

Organising Chairman Engineers Run 2016;

IEM Excomm and Council Members; and

Ladies and Gentlemen.

At the onset, I would like to thank the Organising Committee for inviting me here today for the prize-giving ceremony for the Engineers' Run 2016 and the launching of Engineering Week 2016.

Secondly, congratulations to today's winners! Congratulations also in place to today's runners for their excellent participation. Whether you will be taking home a medal or not, you are all winners. Your active and continued participation in sports and athletics would pay you rich dividends in terms of fitness, well-being and happiness in the long run.

It is my firm belief that sports and physical activities, running included of course, will engender purposeful and meaningful social relationships. Beyond the obvious health and activity benefits, sport can also teach us so much about our life.

Team sports will instil the values of teamwork, on how to get along with others and also for us to work together to achieve a common goal. It is also about trust and responsibility and the willpower to deal with successes or failures. Physical activities such as running will definitely help us to cope well under pressure and provide the necessary motivation to us by sticking with trainings in order to improve ourselves.

I believe another crucial aspect of sports and physical activities is how they make us feel that we are a part of something. Man is a social animal; we have a need to be socially connected with others. These social interactions with your friends, family members and colleagues will provide you a sense of togetherness, belonging and ultimately happiness. Therefore, winning or losing is not truly important at all, but the joyful sensation emanating from the participation in sports or athletics activities is what we should be looking forward to.

Ladies and gentlemen,

My presence here today is also to officially launch the IEM Engineering Week 2016, with its theme "Amazing Engineering". I would like to take this opportunity to record my deepest appreciation to IEM on their ongoing efforts to introduce and also to promote the profession of engineering to the students and school-leavers. I am confident that the visitors and participants of Engineering Week 2016 especially our school children's will gain the necessary knowledge and much insights on this remarkable profession.

As we all know, the role of an engineer is truly imperative in building our society and our country for the future. Owing to this fact, I am proud to note that I am first and foremost an engineer. As an engineer, I took great pride in the accomplishments of my profession.

I would also like to quote Theodore von Karman, a Hungarian-American engineer and physicist whom was famous for his work in aeronautics after the Second World War, and I quote, "Scientists study the world as it is, engineers create the world that has never been".

On that note, with the recital of *Bismillahirrahmanirrahim*, it is with my pleasure to declare the Engineering Week 2016 is officially open.

Thank you.