

## FOREWORD FROM DEAN

Assalamualaikum w.b.t and warm welcome,

First of all, I am thankful to Allah, The Almighty God for permitting the Faculty of Mechanical Engineering (Fakulti Kejuruteraan Mekanikal, FKM), Universiti Teknikal Malaysia Melaka (UTeM) to organize this fourth biennial event, 'Formula Varsity 2012' at Melaka International Motorsports Circuit (MIMC).

The purpose of the event is to challenge the students, especially automotive engineering students in conceiving, designing, fabricating and competing as a team of their self-developed F1 style racing cars. During a series of static and dynamic tests, the students could demonstrate their understanding and test the performance of the vehicles. Besides that, it is also an event to improve the students' ability in being analytical and technical in skills, specifically when creative problem solving and team working are concerned.

It is hoped that this event will contribute to the unique learning experiences to the students as promoted by the Ministry of Higher Education and also provide an excellent opportunity to inspire and develop creative and innovative young engineers who may benefit the country.

'FV2012: Where the spirit begins'

Profesor Dr. Md. Razali bin Ayob  
Chairman  
2012 Formula Varsity