



FOREWORD

Assalamu'alaikum wbth. and Greetings.

It is a pleasure to present the 2010 Annual Report of the Faculty of Civil Engineering (FKA), Universiti Teknologi Malaysia (UTM). With the strength of 162 academic staff and 97 non-academic staff, FKA stand tall in teaching and learning, research and consultancy related to civil engineering discipline. Currently, out of 2115 number of students, 861 i.e 41% are pursuing postgraduate studies in 9 postgraduate programmes. The sharp increase in postgraduate enrolment shows our commitment to align with UTM status as a research university. FKA staff were involved in more than 16 research projects that are worth over RM 2.1 million and our researcher has won the prestigious Malaysian Construction Industry Excellence Awards (MCIEA) 2010 under the Research and Development category. Many of the research findings were reported in more than 250 journals, conference papers and books. Apart from that, a total of 21 consultancy projects worth RM 4.3 million have also been accomplished in 2010.

The year 2010 has been promising for the UTM's FKA students as well. The students have won the first, second and third prize in the Malaysian Autodesk Design Competition. In addition, RESA-KTHO-FKA team has been crowned the world champion in the IDEERS 2010 competition held in Taiwan.

FKA strived hard to provide quality

education our graduates through its quality management systems and lab testing based on the ISO 9001: 2008 and ISO 17025 respectively. Consequently, we have performed outstandingly well in our Key Performance Index (KPI) rating measured using the Balanced Score Card tool.

The year 2010 has been a very busy year for us as we received many visitors locally and from abroad. After being granted the Vice Chancellor's Quality Award, FKA has become the reference point in terms of documenting and implementing Outcome Based Education. However, in the coming years I would anticipate more challenges but the challenges can be overcome if we face it together through our 'One Big Happy Family' concept.

Lastly, I wish to extend my utmost appreciation and gratitude to all FKA staff and students who have contributed towards the success of FKA. This annual report is also the result of a collaborative effort of many parties whom I wish to thank and we hope this compilation will be useful to all.

Best wishes, Wassalam.

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