SITE VISIT WITH STUDENTS FOR PRACTICAL DEMONSTRATION OF WORK (7 Nos.)

1. A site visit was carried out on construction of road project of 5.8km Main Road from Seelong Road to Taman Impian Emas, Johor Bahru for the students of semester 20142015 on 08 May 2015. Owner: Amber Heights Sdn. Bhd and the Builder: Woon Brothers Sdn. Bhd.

2. A visual inspection was carried out on 12 April 2015 for the students of semester 20142015 of inner roads of University Technology Malaysia (UTM), Johor Bahru, for determining the deterioration of roads [Pavement Condition Index (PCI)] for rehabilitation strategies.

3. Visual inspection was carried out on 20 November 2014 for the students of semester 20142015 of inner roads of University Technology Malaysia (UTM), Johor Bahru for determining the deterioration of roads [Pavement Condition Index (PCI)] for rehabilitation strategies.

4. Demonstration of Chipseal was carried out on 12 April 2014 at Jalan Sungai Kluang, Ayer Hitam, Johor Bahru with 29 Master students of semester 20132014 to gain the practical work at site, the work was carried out by Bina Masyhur Sdn. Bhd, a member of Selia Selenggara group.

5. Visual inspection of inner roads of University Technology Malaysia (UTM), Johor Bahru for determining the deterioration of roads [Pavement Condition Index (PCI)] for rehabilitation strategies for the students of semester 20132014 on 16 March 2014.

6. Demonstration of latest road deterioration measurement equipment including Falling Weight Deflectometer (FWD), Road Scanner, Grip tester and almost all equipment presently available in Malaysia by Selia Selenggara Selatan Sdn. Bhd. Meleka with 21 PhD and Master students for the semester 201320141 on 15 January 2014.

7. Cold in-place recycling work at Batu Enam, Segamat district, Johor Bahru with 31 PhD and Master students of semester 20122013 to gain the practical work including milling and laying work, the work was carried out by Bina Masyhur Sdn. Bhd, a member of Selia Selenggara group on 05 April 2013.

POSTGRADUATE THESIS/PROJECT ASSESSMENT AND EXAMINATIONS (60 Nos.)

1. Panel assessor to a Master Thesis entitled “Application of Diatomite as Anti-clogging Agent for Porous Asphalt” Nor Asniza Binti Mohamed Abdullah, MKA 143007, May 2015.


20. Panel assessor to a Master Pre-project entitled “The effect of coconut shell on engineering properties of porous asphalt” Norhafizah Binti Manap, May 2014.


27. Panel assessor to a Master Project entitled “Performance of Underside Shaped Concrete Block Pavement Under Horizontal Loading” Nur Nadhira Binti Abdul Rasid, December 2013.


33. Panel assessor to a Doctorial Thesis entitled “Porous Concrete Block Pavement” Nur Hidayah Abd Halim, November 2013

35. Panel assessor to a Master Project entitled “The Effect of Aging on Asphaltic Concrete Containing Rubber by Using Loss Abrasion” Diana Binti Naubi, July 2013.


37. Panel assessor to a Master Project entitled “The Effect of Time Dependent on Absorption of Asphaltic Concrete and Subjected to Aging” Thanwa Filza Binti Nashruddin, May 2013.


41. Panel assessor to a Doctorial Thesis entitled “Porous Concrete Block Pavement” Nur Hidayah Abd Halim, January 2013.

42. Panel assessor to a Master Project entitled “The construction of road diversion in swampy area at Jalan Lencongan Kurong Tengar, Perlis, case study” Noor Izaidah Binti Md Nasir, December 2012.


44. Panel assessor to a Master Project entitled “Effect of flaky aggregates on AC 14” Mohd Daud Bin Jarkasi, December 2012.


46. Panel assessor to a Master Project entitled “Effect of fine aggregate angularity on rutting resistance on AC 10” Izzul Bin Ramli, December 2012.


49. Panel assessor to a Master Project entitled “Utilization of builders debris' recycled aggregates in asphaltic binder course aggregate” Ahmad M. Abu Draz, December 2012.

50. Panel assessor to a Master Project entitled “Flaky aggregates effect on creep and resilient modulus of AC 14” Muhammad Faiz Bin Abd Rahman, December 2012.


53. Panel assessor to a Master Pre-project entitled “Effect of using Ethylene Vinyl Acetate (EVA) polymer on asphalt pavement” Nurulain Che Mat, December 2012.

54. Panel assessor to a Master Pre-project entitled “The effect of asphaltic concrete on absorption subjected to aging” Thanwa Faizal Nashruddin, December 2012.

55. Panel assessor to a Master Pre-project entitled “Evaluation of abrasion loss on asphaltic concrete subjected to aging” Abdirizak Osman Dawlad, December 2012.

56. Panel assessor to a Master Pre-project entitled “Tack coat evaluation” Liew Yee Shian, December 2012.

57. Panel assessor to a Master Pre-project entitled “Tack coat evaluation” Vrida Ingrid Vellan, December 2012.


60. Panel assessor to a Doctorial Thesis entitled “Mid block u-turn facility” Iman Abbaszadeh Fallah, November 2012.

**UNDERGRADUATE FINAL YEAR PROJECT ASSESSMENT AND EXAMINATIONS (37 Nos.)**

1. Panel assessor to a Undergraduate Project “Effect of Shear Resistance of the Bedding Sand on the Underside Shape Concrete Block (USCB)” Nor Syafira Bt Muzamil, June 2015.

2. Panel assessor to a Undergraduate Project “Performance of Cold Mix Asphalt using Medium Setting Emulsion” Nor Arifah Binti Mispan, June 2015.

4. Panel assessor to a Undergraduate Project “Shear Resistance of Bedding Soil on Underside Shaped Concrete Block” Nur Ayunni Fatin B Mazlan, June 2015.


8. Panel assessor to a Undergraduate Project “Performance of Multiple Blended Binders on the Properties of Concrete Pavement” Tan Huan Chan, June 2015.

9. Panel assessor to a Undergraduate Project “Comparison between Point and Segmented Flow for Two-lane Single Carriageway Road” Siti Farhana Binti Abd Ghani, June 2015.

10. Panel assessor to a Undergraduate Project “Concrete Block Pavement without Edge Restrain” Al-Amin B Jamaluddin, June 2015.


15. Panel assessor to a Undergraduate Project “Asphaltic Concrete Incorporating Ethylene Vinyl Acetate” Siti Aspalaili Binti Mohamd Sharif (Matric No. A11KA0174), December 2014.

17. Panel assessor to a Undergraduate Project “The Relationship between the Air Void Contents and the Durability of the Porous Asphalt Pavement” Syazwani Binti Abdul Hamid, June 2014.

18. Panel assessor to a Undergraduate Project “The Effect of Road Gradient on Travel Time” Suryani Binti Parman, June 2014.

19. Panel assessor to a Undergraduate Project “Trend Estimation of Travel Speed at Roundabout” Lim Zi Kuan, June 2014.

20. Panel assessor to a Undergraduate Project “Properties of Double Layer Rubberized Concrete Paving Blocks” Lee Kuan Lim, June 2014.


24. Panel assessor to a Undergraduate Project “Skid Resistance Performance of Asphalt Wearing Course using Steel Slag” Mohamad Azhar Che Him, June 2014.


29. Panel assessor to a Undergraduate Project “The Effect of Horizontal Movement on Concrete Block Pavement due to Bedding Sand Thickness and Laying Pattern” Azhar Bin Mohd Hussin, June 2013.


32. Panel assessor to a Undergraduate Project “Pavement Materials” Mohd Haniff Bin Mohd Sani, June 2013.

33. Panel assessor to a Undergraduate Project “Performance of Microsurfacing at Federal Route FT 001Jalan Gemas-Tampin, Section 244-245” Ammirrul Bin Mazelan, June 2013.

34. Panel assessor to a Undergraduate Project “Research of Road Accidents at Km 4.1, Precint 11- Lebuh Sentosa, Putrajaya” Gogilans/o Murugesu, June 2013.

35. Panel assessor to a Undergraduate Project “Study on Temperature and Strength in Flexible Pavement” Ismarizal Vin Ismail, June 2013.

36. Panel assessor to a Undergraduate Project “Comparison of the Cold in-place Recycling using 100% Aggregate and Mixed Asphalt Concrete with Fresh Aggregates” Junaini Salleh, June 2013.