

REGISTRATION FORM

2 – Day Seminar on Geotechnical Engineering with IEM GETD
BEM Approved CPD/PDP Hours:
Ref. No:

Registration Fee

IEM Members **RM 450.00 per participant**
Non Members **RM 650.00 per participant**

All registration fees must be **FULLY** paid latest by **24th October 2013**. Participant(s) who have not paid their registration fees will not be given their Certificate of Attendance.

Registration Form

For the purpose of BEM-approved CPD hours, all Professional Engineers must provide their registration number.

No.	Name(s) in CAPITALS	Email Address	IEM No.	P.Eng No.	Fee (RM)
Total					

Closing Date: 24th October 2013 (Thursday).

Enclosed herewith a crossed cheque no:.....for the sum of RM.....issued in favour of **“IEM (Sarawak Branch)”**. I/We understand that the fee is not refundable if I/We withdraw after my/our registration(s) is/are accepted but substitution of participant(s) will be allowed.

All crossed cheques should be made payable to Account Name: **“IEM (Sarawak Branch)”**, or bank-in to Account Number: **420-1-5651852-8** Bank: **Standard Chartered Bank Malaysia Berhad**

Name of Department/Organization: _____

Address: _____

Tel(O): _____ Fax: _____ Email: _____

Contact Person: _____ Designation: _____

Date: _____ Signature: _____

IEM - Providing Services to the Engineering Community

THE INSTITUTION OF ENGINEERS, MALAYSIA



BEM Approved
CPD/PDP Hours : 12
Ref no : IEM13/SWAK/280/S

2-DAY SEMINAR ON GEOTECHNICAL ENGINEERING

Date : 28 – 29 October 2013
Time : 8.30 am – 5.00 pm
Venue : Auditorium Ultimate Professional Centre

Synopsis

Geotechnical engineering always is an important element in civil engineering works. With proper understanding in geotechnical engineering, an engineer will be able to provide practical and safe design on foundation, slope stability, retaining wall and ground improvement. Therefore, this seminar is aimed to provide a platform to the members to have better understanding on the following subjects (from planning to design and to construction):

- *Subsurface investigation (SI) works
- *Slope stability
- *Embankment design and ground improvement
- *Soil nailing
- *Pile foundation : Driven piles, Jack in piles, micropile, caisson and testing

Jointly organised by:

The Institution of Engineers, Malaysia
(Sarawak Branch)
&
Geotechnical Engineering Technical Division
The Institution of Engineers, Malaysia

REGISTRATION FEE

IEM Corporate Members **RM 450.00**
Non Members **RM 650.00**

Registration fee includes lecture notes, refreshments and lunch. All payment must be fully paid before commencement of the course. The Organizing Committee reserves the rights to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. The CPD points for the seminar will be given separately based on the attendance.

Programme of the Seminar – Day 1 (23rd October 2013) :

08:30 – 09:00	Registration
09:00 – 10:30	Lecture 1 - Subsurface Investigation and Interpretation of the Test Results <i>by Ir. Dr. Ooi Lean Hock</i>
10:30 – 11:00	TEA BREAK
11:00 – 12:30	Lecture 2 - Design and Construction of Pile Foundations: Bored Pile, Driven and Jacked in Pile <i>by Ir. Tan Yean Chin</i>
12:30 – 13:30	LUNCH
13:30 – 15:00	Lecture 3 - Design and Construction of Pile Foundations: Micropile and Caisson <i>by Ir. Oh Chin Wah</i>
15:00 – 15:30	TEA BREAK
15:30 – 17:00	Lecture 4 – Dynamic Pile Testing <i>By Ir. Teh Kim Ong</i>

Programme of the Seminar – Day 2 (24th October 2013) :

08:30 – 09:00	Registration
09:00 – 10:30	Lecture 5 - Design and Construction of Embankments over Soft Clay <i>by Ir. Yee Thien Seng</i>
10:30 – 11:00	TEA BREAK
	Lecture 6 – Soft Ground Improvement <i>by Ir. Kenny Yee</i>
12:30 – 13:30	LUNCH
13:30 – 15:00	Lecture 7 - Slope Stability Analysis <i>by Ir. Liew Shaw Shong</i>
15:00 – 15:30	TEA BREAK
15:30 – 17:00	Lecture 8 - Design and Construction of Soil Nail <i>by Ir. Chow Chee Meng</i>

About Speakers

- 1) Ir. Dr Ooi Lean Hock graduated with BE and PhD from University of Sydney, Australia. He has worked as a geotechnical consultant and as a specialist contractor. He is the Head of Geotechnical in the Design and Technical Division of Gamuda Engineering Sdn Bhd.
- 2) Ir. Tan Yean Chin is a Senior Director of G&P Geotechnics Sdn Bhd. He obtained his Master of Engineering (Geotechnical Engineering), Asian Institute of Technology, Thailand in 1994. He has published more than 60 technical papers on geotechnical engineering in local and overseas conferences and seminars.
- 3) Ir. Oh Chin Wah, a graduate from University of Malaya with a Bachelor of Engineering (Hons.) in Civil, is currently the Executive Director of Geohan Sdn. Bhd. He has obtained extensive experience in geotechnical design and construction involving bored pile, micropile, caisson pile, ground anchorage, soil nailing and guniting, slope vegetation system, as well as ground treatment method such as jet grouting and compaction grouting
- 4) Ir. Teh Kim Ong obtained his B. Eng. (Civil) (1st class hons.) from Universiti Teknologi Malaysia. He obtained B. Eng. (1st class hons.) from Universiti Teknologi Malaysia and gold medal award from IEM in 1992. Since 1997, he involved in dynamic pile testing, geotechnical & environmental monitoring works. Since establishing T Testing Engineers in 2007, he involves in dynamic pile analysis and testing.
- 5) Ir. Yee Thien Seng graduated in civil engineering from University of Malaya in 1978 and has over the years worked on projects largely involving heavy plant and building foundations as well as large infrastructures. In 1994, Ir. Yee set up his own practice, Geo.Consult, to support the construction industry with both expert and specialist advice; in particular on geotechnical engineering aspects. He has authored/co-authored more than a dozen technical papers in local and international conferences.
- 6) Ir. Kenny Yee graduated with 1st Class Honours in 1984 from University of New South Wales Australia. He worked for Randwick Municipal Council in Sydney before returning home to join Menard in 1987. He is now the Regional Director of Menard Southeast Asia. He has 26 years of working experience of which 23 years in the field of ground improvement technology.
- 7) Ir. Liew Shaw Shong is a Senior Director of G&P Geotechnics Sdn Bhd. He obtained his M.Sc.Eng in Geotechnical Engineering from University of New South Wales, Sydney, Australia. In the past ten years of professional career, he has been involved in the design, construction and maintenance review of slope projects and hill site development.
- 8) Ir. Chow Chee Meng is a Director of G&P Geotechnics. Ir. Chow Chee Meng obtained his Bachelor of Engineering (Civil) from University of Malaya and won the Chan Sai Soo prize for the best engineering undergraduate thesis. He has written numerous papers on engineering subjects in international and local conferences and journals.