

Technical Visit to Geotechnical Laboratory of Geolab (M) Sdn Bhd

- Date : 19th January 2019 (Saturday)
 Venue : Geotechnical Laboratory of Geolab (M) Sdn Bhd at No. 3 to 9, Jalan Undan 16, Taman Perling
Participants are to assemble at Geotechnical Laboratory (As above address) at 8.45 a.m. (Own transport) and lunch will be provided.
 Attire : Participants are requested to wear safety shoes **(This is strictly compulsory).**

Synopsis

Geolab (M) Sdn. Bhd. was formed in 1991 as an independent multi-disciplinary firm of engineers, geologists, technologist and chemist providing geotechnical, subsurface exploration, environmental and materials testing services for both public and private sectors clients. Presently, Geolab is the one of the major foundation, soil and concrete specialist in Malaysia. In 2001, Geolab had sought ISO 9001:2000 certification and subsequently MS ISO/IEC 17025 (SAMM) accreditation by the Department of Standard Malaysia (DSM) in 2003.

Malaysia, through DSM had been accepted into the Asia Pacific Laboratory Accreditation Cooperation Mutual Recognition Arrangement (APLAC MRA) in the field of testing on 14 November 2002. Reports prepared by Geolab are acceptable worldwide by 20 members countries of APLAC MRA.

Also, DSM had entered into a license agreement with International Laboratory Accreditation Cooperation (ILAC) for the use of ILAC MRA mark in conjunction with SAMM symbol on 16 January 2003. Reports prepared by Geolab are entitled to use the ILAC MRA mark and acceptable worldwide by 45 members countries of ILAC MRA.

Geotechnical Laboratory (as known as GE Lab) of Geolab offered comprehensive testing of soil and rock for geotechnical purposes. The laboratory was accredited under Skim Akreditasi Makmal Malaysia (SAMM) by DSM with reference no. SAMM 254. All tests are conducted by trained and qualified technicians using completed and calibrated testing equipment with reference to approved methodologies, test specifications and international standards. The test results will be verified by certified experienced geologists and engineers in related field.

With 27 years experiences in geotechnical testing, GE lab is capable to utilize latest technology to offer wide range of geotechnical tests. Among the tests offered by GE LAB were classification tests, chemical tests, compaction related tests, compressibility, permeability and durability tests, total stress shear strength tests, effective stress shear strength tests, rock tests and etc

IEM (Southern Branch) is organizing this visit to get information about the geotechnical testing and to give an exposure especially for our young engineers to understand the whole process of geotechnical test.

We are pleased to invite all members to participate in this activity. Details listed as follows:

Time	Itinerary of the visit (Tentative)
8.45 a.m. – 9.00 a.m.	Assemble at Geotechnical Laboratory of Geolab (M) Sdn. Bhd. & Registration
9.00 a.m. – 11.30 a.m.	- Technical briefing by Geolab (M) Sdn. Bhd. on the Geotechnical Technology
11.30 a.m. – 12.00 p.m.	- Questions & Answers Session.
12.00 p.m. – 1.00 p.m	- Tour of facilities : Geotechnical Laboratory & Group Photo
1.00 p.m.	- End of visit & Lunch

The visit is strictly limited to **25 participants** only. Registration will be on a first-come-first-serve basis. **REGISTRATION IS CONFIRMED ONLY WITH PAYMENT RECEIVED.** Kindly return the reply to the IEM (SB) office before **12th January 2019** together with a non-refundable commitment fee of **RM90.00 per person (RM170.00 for non-IEM members)** and made payable to **The Institution of Engineers, Malaysia (Southern Branch)**. Alternatively, you could bank-in the Commitment Fees into the Institution's Maybank Current Account (No. 5-013920-15708) and to facsimile the bank-in slip as well as the Reply Slip to the Institution. Please note that the fees must be settled in advance prior to the visit. Please also be reminded that if a place is reserved and the intended participant failed to attend the visit, the fee will still have to be settled in full. Thank you for your continuous support of the Institution.

Sub-Committee on Technical Visit, IEM (SB)

BEM Approved
CPD HOURS: 4
Ref No: IEM18/SB/534/V

REPLY SLIP

To: Hon. Secretary
The Institution of Engineers, Malaysia (Southern Branch) **Fax: 07 - 331 9710** or email: iemsouthern@gmail.com

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I wish to participate in the above visit on 19th January 2019 (Saturday), I enclosed herewith a cheque No. for the amount of RM.....as my participant fee for the visit.

Name of Member: Membership No:

Address: Tel (O): Fax:

..... (H/P):

..... Email:

Company's Name: I/C No:

(This is strictly compulsory)

Signature : Date:

PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data