REGISTRATION FORM

ONE DAY SHORT COURSE ON:

"RAINFALL-INDUCED SLOPE FAILURES: ANALYSES, MONITORING AND PREVENTIVE MEASURES"

Tuesday, 5th March 2019

Name of Organisation:

Fax: 03-7957 7678 Email: sitiaisyah@iem.org.my / Website: www.myiem.org.my

Mobile:	Tel(O):	Fax:		
Juliact Ferson		Designation		
Signature:	Date:			
/ We* wish to enrol the	following person(s) for	the above-mentioned Course. Det	ails are as follows:	
Name(s)		Membership No. & Grade	Fees (RM)	
		6 % SST		
		Total Amount Payable:		
	PAYME	NT DETAILS		
Enclosed herewith:				
Cash (RM)			
Cheque no		For the amount of RM		
(non-refundable)	and made payable to '	THE INSTITUTION OF ENGINEERS,	MALAYSIA"	
	ssed 'A/C Payee Only".			
		'We withdraw after my/our* application and will be allowed. If I/We* fail to a		
		by the registration.		

Terms & Conditions

- For ONLINE REGISTRATIONS, only ONLINE PAYMENT is applicable [via Credit Card]
- Payment via CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN will be considered as NORMAL REGISTRATION
- For online registrations, please note that payment MUST be made before the closing date at the latest.
- If payment is not received and verified within the stipulated time, the registration fee will be reverted to the normal registration fee.
- FULL PAYMENT must be settled before commencement of the course; otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. Registration fee includes lecture notes, refreshment and lunches.
- The Organising Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.

Cancellation Policy

IEM reserves the right to postpone, reschedule, relocate or cancel the Course. Cancellation of registration will not be entertained; however, replacement or substitute can be made at least 3 days prior to the event date (additional fees may be applied if grade of member is different from the initially registered grade).





Organised by: Geotechnical Engineering Technical Division, The Institution of Engineers, Malaysia

One Day Short Course on: "Rainfall-Induced Slope Failures: Analyses, Monitoring and Preventive Measures"

Date/Day: 5th March 2019, Tuesday

Time: 8:30 am to 6:00 pm

Venue: Four Points by Sheraton Puchong

REGISTRATION FEE (SUBJECT TO SST 6%:

Grade	Normal Fee (by fax & email) Payment by cash, credit card and bank-in	Online IEM Registration with Payment Fee (Log-in for registration & payment: www.myiem.org.my/member/login.aspx)
IEM Student Member	RM 250.00	RM 200.00
IEM Member	RM 400.00	RM 350.00
Non-IEM Member	RM 800.00	RM 700.00

(Closing Date: 28th February 2019)
BEM Approved CPD / PDP: 7.5
Ref. No.: IEM18/HQ/527/C

SYNOPSIS

Slopes are inevitable in our construction works especially for hill site development and linear infrastructure projects such as highway, railway etc. Slopes either occur naturally or are engineered by humans. It is important to ensure the slope stability. This short course will cover some basis understanding on slope in term of geotechnical engineering such as shear strength and stability analyses under rainfall loading. In addition, the speaker will share several case studies of residual soil slopes, slope monitoring, slope stabilisation, slope cover and drainage system etc.

BIODATA OF SPEAKERS

Dr Harianto Rahardjo is Professor at School of Civil & Environmental Engineering, Nanyang Technological University, Singapore. Prof Rahardjo has served as the Head, Division of Infrastructure Systems and Maritime Studies (2008-2014), the Vice-Dean and Associate Chair (Research), School of Civil & Environmental Engineering, NTU (1999-2007) and Director of NTU-PWD Geotechnical Research Centre, NTU (1996-1998). He has amassed over 35



years of teaching, research and consulting expertise in geotechnical engineering. Professor Rahardjo is currently involved in the development of Slope Management and Susceptibility Geographical Information System for Singapore. In addition, Professor Rahardjo has researched on soil improvement for tree stability, the effects of rainfall on tree stability and developed Eye on Trees (EOT), an Omni-directional Inclinometer with the associated analytics for Assessing Tree Stability. Several patents associated with the above research and developments have been filed and granted. Professor Rahardjo is a member of the TC106 Committee of International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE) on Unsaturated Soils and Member of the JTC1 on Natural Slope and Landslides. He has also served as an engineering consultant and advisor to various international projects.

PROGRAM

08:30		08:50	Registration
08:50	-	09:00	Opening Address
09:00	-	10:30	Shear strength and slope stability analyses under rainfall loading
10:30	-	10:45	Coffee/Tea Break
10:45	-	12:15	Case studies of residual soil slopes
12:15	-	13:15	Lunch
13:15	-	14:15	Slope Monitoring
14:15	-	15:15	Slope stabilization
15:15	-	15:30	Coffee/Tea Break
15:30	-	17:30	Slope Cover and Drainage Systems
17:30	-	18:00	Question & Answer