



EES

For students, engineers, and researchers:

Engineering Equation Solver

Course Information:

Date: 27/01/11 (1 Day)

Time: 0900 - 1730

DVD-Software & Book will be given out!

Venue:

Anjung UniMAP Kulim
Suite 1.10 1st Floor,
KHTP Business Center,
Kulim Hi-Tech Park,
09000 Kulim, Kedah

Language:

- Bahasa Malaysia
- English

Contact Us:

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30% OFF
for Early Birds!

Basic Training

Course Fee	EARLY BIRDS***	Normal
By Group*	RM 159	RM 189
Fresh Graduates**	RM 169	RM 199
Individual	RM 179	RM 209

*Fee stated is per participant, a group should be 3 or more participants.

**3 or less years of working experience

***Payment done 1 month before training

EES ('ease') is a revolutionary program which will change the way you think and work. EES provides capabilities not found in any other equation solving program. EES will solve large sets of non-linear algebraic and differential equations. EES also provides publication-quality plots, linear and non-linear regression, optimization, unit conversion and consistency checking, and uncertainty analyses. Built-in functions are provided for thermodynamic and transport properties of many substances, including steam, air, refrigerants, cryogenic fluids, JANAF table gases, hydrocarbons and psychrometrics.

Special points of interest:

- Solves up to 6,000 simultaneous non-linear equations
- Equations can be entered in any order with built-in editor
- Extremely fast computational speed
- High accuracy thermodynamic and transport functions for many fluids
- T-s, P-v, P-h, and other types of property plots
- SI and English units
- Unit conversion and automatic unit consistency checking
- Parametric studies with spreadsheet-like table
- Single and multi-variable optimization capability
- Automatic interpolation from tabular data files
- Graphical user input/output capabilities with Diagram window

Trainer's Profile:



En. MOHD NAZRI BIN OMAR was working with Shell Malaysia after graduating in Mechanical Engineering first degree. He then pursued his MSc. in Global Production Engineering from Technische Universität Berlin, Germany, before teaching at School of Manufacturing Engineering, UniMAP. Currently being the School's Chief of Engineering Science Field, among his interests are exchanging knowledge of refrigeration, especially in LNG and exergy. EES was his important tool applied during his research in Berlin.

Registration is now
OPEN!



REGISTRATION FORM for Engineering Equation Solver (EES) Basic Training

Organized by: Anjung UniMAP Kulim, Date: 27 January 2010, 9.00am-5.30pm

Venue: Suite 1.10 1st Floor, KHTP Business Center, Kulim Hi-Tech Park, 09000 Kulim, Kedah, Malaysia.

Name:	Email:												
	Fax:												
Position:	Office Phone:												
	Mobile Phone:												
Company/Institution:	IC/Passport:												
Address:													
Category: <input type="checkbox"/> Industry/Non-Govt. <input type="checkbox"/> Government <input type="checkbox"/> Student	Are you going to bring your own laptop? <input type="checkbox"/> Yes <input type="checkbox"/> No												
Mode of payment: <input type="checkbox"/> Cash <input type="checkbox"/> Cheque <input type="checkbox"/> Invoice / LO													
<table border="1"><thead><tr><th>Type of payment:</th><th>EARLY BIRDS</th><th>Normal</th></tr></thead><tbody><tr><td>By Group</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td></tr><tr><td>Fresh Graduates</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td></tr><tr><td>Individual</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td></tr></tbody></table>	Type of payment:	EARLY BIRDS	Normal	By Group	<input type="checkbox"/>	<input type="checkbox"/>	Fresh Graduates	<input type="checkbox"/>	<input type="checkbox"/>	Individual	<input type="checkbox"/>	<input type="checkbox"/>	
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Fresh Graduates	<input type="checkbox"/>	<input type="checkbox"/>											
Individual	<input type="checkbox"/>	<input type="checkbox"/>											
Signature:	Date:												

1. The fee must be paid in advance to the event. Please make cheque payable to "Bendahari UniMAP"

2. Completed forms and payment are to be sent to the secretariat at :

Address: Suite 1.10 1st Floor, KHTP Business Center, Kulim Hi-Tech Park, 09000 Kulim, Kedah, Malaysia.

Email: nazriomar@unimap.edu.my /hanafiah@unimap.edu.my

Contact person: En. Mohd Nazri (04-9885147/ 013-6043845) Fax: 04-9885034

En. Hanafiah (04-4022302 /019-5751626) Fax: 04-4022303

Dateline for early bird discount: 23 Disember 2010, Closing date: 13 January 2011

3. Payment

Payment must be made before 13 January 2011.

4. Disclaimer

The Organizer reserves the right to reschedule or cancel any part of its published programme or venue due to unforeseen circumstances and will not accept liability for costs incurred by participants or their organizations for the cancellation of travel arrangements and/or accommodation reservations as a result of the course being cancelled or postponed. Advance notice will be given if there is such change or cancellation.