

FEMAP WITH NX NASTRAN

DATE: 29 TO 31 2015 (3 Days)
VENUE: DORSETT GRAND, SUBANG, MALAYSIA

FEMAP 101:

Learn how to run Femap with NX Nastran to solve engineering problems. Detailed instruction is given on the Femap Pre/Post environment with an emphasis on good FEA modeling practices. NX Nastran is the solver used in the course and applicable modeling techniques are covered.

Who Should Attend

This course is recommended for engineers who want to use Femap to Pre/Post process structural (linear and non-linear), dynamic, and thermal simulations with a commercial FEA solver. The course will also cover the basics of NX Nastran and modeling of "real world" scenarios. Engineers working in the Marine, Offshore, Oil & Gas, Aerospace, Automotive, Manufacturing, Electronic packaging industries and government organizations will benefit from this course.

Prerequisites

No FEA experience is required. However, basic computer skills and an understanding of engineering principles will ensure the maximum learning opportunity.

Course Itinerary (Course Level: Beginners to Intermediate)

Day 1

- Introduction
- What is FEA / the FEA process
- Femap Interface
- Working with geometry, curves, surfaces and solids

Day 2

- Materials and properties
- Meshing
- Groups and Layers
- Femap Selector
- Analysis Set Manager

Day 3

- Post-processing
- Midsurfacing
- Assembly Modelling
- Finite Element Debugging
- Student Topics

Administrative Details:

Venue : Dorsett Grand, Subang, Malaysia
Date : 29 to 31 July 2015
Time : 9.00am to 5.30pm
✚ **Jo:** +6014 3637 325 / +65 9770 1916
✚ **Trixie:** +6016 2976 535
✚ **Jan:** +603 8073 3784

REGISTRATION FORM

FEMAP WITH NX NASTRAN
29 to 31 JULY 2015 (3 Days)
DORSETT GRAND SUBANG, MALAYSIA

Name of Company: _____

Name (1) : _____ Designation (1) : _____

Name (2) : _____ Designation (2) : _____

Name (3) : _____ Designation (3) : _____

Name (4) : _____ Designation (4) : _____

Name (5) : _____ Designation (5) : _____

Address: _____

Telephone : _____ Facsimile : _____

E-mail of Contact Person : _____

Bank/Cheque No : _____ Amount : _____

Cheque or telegraphic transfer should be made payable to Jfam Synergy Sdn. Bhd, RHB Bank Berhad, Account No.: 21212500092451, No. B-G-5 & B-1-5, Ground Floor, IOI Boulevard, Jalan Kenari 5, Bandar Puchong Jaya, 47100 Puchong, Selangor D.E.

THREE (3) DAYS Workshop	*Individual Workshop Fee
Fee	RM5,750.00/person + 6% GST
Closing Date	29 June 2015

Fee covers workshop, materials, 4 teabreaks, 2 lunches.



JFAM | SYNERGY

(704883-W)

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Cancellation policy: No cancellation / refund is allowed but a replacement delegate may be sent. Jfam Synergy Sdn. Bhd. reserves the right to change the venue and date or cancel the workshop at any time.

MARKETED AND ORGANISED BY:

JFAM | SYNERGY