



LOGISTIC/STORE/ INVENTORY

Pengiraan Dan Penilaian Stok Secara Sistemik

June 13, 2012 • Wednesday
8.45 a.m. – 5.00 p.m.

Venue: FMM Institute Perak, No. 1, Lorong Raja DiHilir,
Off Jalan Raja DiHilir, 30350 Ipoh, Perak.

COURSE FEE

(Fees include Course Materials, Refreshment, Lunch and Certificate of Attendance)
FMM Members (per pax): **RM 250.00**
Others (per pax): **RM 350.00**
Medium of Instruction: **Bahasa Malaysia**
CPD: **7 hours**

Closing date:
**JUNE
6, 2012**

QUALITY

Design Of Experiment For Process Optimisation

June 13 & 14, 2012 • Wednesday & Thursday
8.45 a.m. – 5.00 p.m.

Venue: FMM Institute Perak, No. 1, Lorong Raja DiHilir,
Off Jalan Raja DiHilir, 30350 Ipoh, Perak.

COURSE FEE

(Fees include Course Materials, Refreshment, Lunch and Certificate of Attendance)
FMM Members (per pax): **RM 450.00**
Others (per pax): **RM 550.00**
Medium of Instruction: **English**
CPD: **14 hours**

Closing date:
**JUNE
6, 2012**

Training Course Organised by FMM INSTITUTE (475427-W)

REGISTRATION FORM

Please tick relevant registration programme

**PENGIRAAN DAN PENILAIAN STOK
SECARA SISTEMATIK
JUNE 13, 2012**

**DESIGN OF EXPERIMENT FOR PROCESS
OPTIMISATION
JUNE 13 & 14, 2012**

Dear Sir / Madam Please register the following participant(s) for the above programme:

	Name	Designation	I.C. No.
1.			
2.			
3.			
4.			
5.			

(Please attach a separate list if space is insufficient) Use separate registration form for each programme.

Submitted by:

Name:		Designation:	
Company:	Tel:	Fax:	Email:
Address:			
FMM Membership No:		MyCoID:	

Enclosed cheque / bank draft No. _____ for RM _____
being payment for _____ participant(s) made in favour of the
'FMM INSTITUTE'

FMM INSTITUTE PERAK



No. 1, Lorong Raja DiHilir, Off Jalan Raja DiHilir, 30350 Ipoh, Perak. (Attn : Puan Eda / Ms Harvindar / Ms Nicole)

Fax. No. : (05) 548 8221 & (05) 548 8331 • Tel. No. : (05) 548 8660 • Email : fmmperak@fmm.org.my

ADMINISTRATIVE DETAILS

Registration:

- Upon Faxing / Mailing the completed Registration Form to FMM Institute, Perak, you are deemed to have read and accepted the terms and conditions. The course would also be deemed as confirmed unless informed otherwise.
- Will be based on First-Come-First-Served basis.

Payment:

- Cheques made in favour of FMM INSTITUTE should be forwarded to FMM Institute Perak.
- For SBL Scheme, an Attendance of 100% is a MUST, in any case, employers will be billed in full.

Cancellation:

- Must be in Writing with Reasons.
- 7 days before the course ~ No Payment Charged
- 3-6 days before the course ~ 50% Payment Charged
- < 3 days before the course ~ Full Payment Charged
- Participants who did not turn-up will be charged full payment.
- Replacements can be accepted at no additional cost.

Disclaimer:

The FMM Institute reserves the right to change the facilitator, date and to vary / cancel the course should unavoidable circumstances arise. All efforts will be taken to inform participants of the changes.

**This Course Can Be Conducted As
An In-House/In-Plant Course**



Pengiraan Dan Penilaian Stok Secara Sistematis

June 13, 2012

COURSE CONTENTS

KETEPATAN STOK

- ◆ Definisi “Ketetapan Stok”
- ◆ Faktor yang Mempengaruhi Ketetapan Stok
- ◆ Kesan “Stok tidak Tetap”
- ◆ Apa yang Diperlukan untuk Memastikan “Ketetapan Stok” yang Berterusan

PENGIRAAN STOK

- ◆ Pengiraan Stok yang Sistematis – Pengiraan Secara Kitaran & Pengiraan Secara Fizikal
- ◆ Strategi Pemeriksaan & Pengiraan Stok
- ◆ Kekerapan Kiraan Dibuat
- ◆ Kelengkapan & Dokumen yang Terlibat
- ◆ Individu Terlibat
- ◆ Kesilapan Dalam Membuat Pengiraan

PENILAIAN STOK

- ◆ Nilai dan Analisis
- ◆ Penyelarasan Stok
- ◆ Tahap Pencapaian Ekonomi (Economic Performance) Pegangan Stok
- ◆ Audit & Laporan Penilaian Stok

MASALAH DAN KESILAPAN DALAM MEMBUAT PENGIRAAN DAN PENILAIAN STOK

OBJECTIVES

Upon completion of this course, participants will be able to :

- understand the stock value from financial perspective
- apply the systematic approach in conducting stock counting and valuation
- determine value of stock in hand through various valuation methods and introduce changes to increase stock efficiency
- control and minimise the possible various errors in stock counting and valuation

WHO SHOULD ATTEND

This session is designed for executives/officers, supervisors/controllers and analysts who want to take an aggressive, hands-on approach in dealing with their store, warehouse, retail store and inventory challenges.

TRAINER: Pn Siti Zaleha Ismail possesses an MBA from UKM, a BBA (Hons) in Retail Management and a Diploma in Banking, both from UiTM. She has more than 15 years of working experience in the fields of training and development, retail, purchasing and procurement. She began her career with Guardian Pharmacy as a Retail Executive and moved on to PLUS Expressway BHD as the Management Executive (Contract & Procurement) and grew steadily to be the Assistant Manager of Purchasing and Inventory. She is currently the Head of Department/Deputy Senior Manager Group Human Resources of an Oil and Gas Services Company.

Pn Siti has been actively involved in public training since 2003 and her area of expertise includes Organizational Development/Change Management, Training & Development, Purchasing, Supply Chain Management, Logistic Management and Retail Management. Pn Siti has conducted various training programs such as Retail Management, Logistic Management, Marketing Management, Purchasing & Inventory Management, Effective Purchasing Assistant/ Storekeeper, Supply Chain Management, Inventory Control and others Inventory, Purchasing and Retail related courses and motivational courses. She was the Internal Trainer for Plus Expressway and has conducted numerous purchasing and inventory related for its employees. On top of that, she was also invited to conduct training on Mind Aviation/ Motivational and Cross Cultural, Gender & Religion for National Service Program. She is also a part-time Lecturer for open University Malaysia and Institute Putra, Malacca. In the past, she has conducted Training Courses for OPEN University Malaysia, Institut Putra Tell Asia Consulting, KL, Starza Corporation Sdn Bhd, PLUS, and Projek Lebuhraya Utara-Selatan Berhad.

Design Of Experiment For Process Optimisation

June 13 & 14, 2012

COURSE CONTENTS

INTRODUCTION

- ◆ Definition of Quality
- ◆ Historical Perspectives
- ◆ C o n f o r m a n c e t o Requirements
- ◆ QC, QA And QM
- ◆ Cost of Poor Quality
- ◆ Quality Planning with DOE
- ◆ One-Way ANOVA
- ◆ Hypothesis Test
- ◆ F Distribution
- ◆ Two-Way ANOVA
- ◆ Bivariate Data Analysis
- ◆ Regression Analysis
- ◆ Factorial Experiment

DESIGN OF EXPERIMENT

- ◆ PDCA
- ◆ Cycle of Experimentation
- ◆ Critical Factors
- ◆ T h e I m p o r t a n c e o f Experimentation
- ◆ How can DOE Help?
- ◆ Basic DOE Terminology
- ◆ Data Collection and Analysis
- ◆ R a n d o m i z a t i o n a n d Replication

ANALYSIS OF VARIANCE

- ◆ Variation, Variability and Variance
- ◆ Sample and Population
- ◆ Confidence Intervals
- ◆ Defining “Significance”

OBJECTIVES

Upon completion of this course, participants will be able to :

- understand what Design of Experiment is and how it can be used for robust experimental design capabilities
- incorporate Analysis of Variance (ANOVA) and Taguchi methods in enhancing DoE procedures
- know and use scientific methodology in DoE
- utilize other tools in performing DoE

WHO SHOULD ATTEND

Multi-disciplinary team members: Sales and Marketing, Design and Development, Procurement and Purchasing, Production, Engineering, Quality Assurance, Workshop and Maintenance, Warehouse and Store, etc.

TRAINER: Mr Ng Fook Weng holds a Bachelor Degree majoring in Chemistry, Berea College, Kentucky, USA and a Diploma in Production Management, International Correspondence Schools, USA. Mr Ng began his career as a Quality Assurance Management Trainee with a pharmaceutical manufacturing organization. Subsequently, he joined a foreign-owned fibreglass manufacturing organization as the Research and Development Chemist for 7 years. Later, he joined a few electronics-based contract manufacturing working in the areas of Quality Assurance, Quality Control and Product Quality Engineering. His last position was that of a Senior Quality Manager with Hip Fung Electrics Industrial Co., Shenzhen China.

Mr Ng who has 30 years of working experience had conducted extensive training for various private corporations since 2005. His area of expertise and experience include business management systems, customer quality liaison, supplier quality, engineering development, ISO 9000 series Quality Management System, ISO 14000 series Environment Management System, ISO/ TS 16949 Automotive Specifications, Good Manufacturing Practices, Total Productive Maintenance, Total Quality Management, OHSAS 18001 and the necessary Quality and Data Analysis tool. In addition, he is an IRCA-certified Environment Lead Auditor (ISO 14000), ISO 22001 Lead Auditor, ISO 9001 Lead Auditor and also a certified trainer registered with PSMB.