

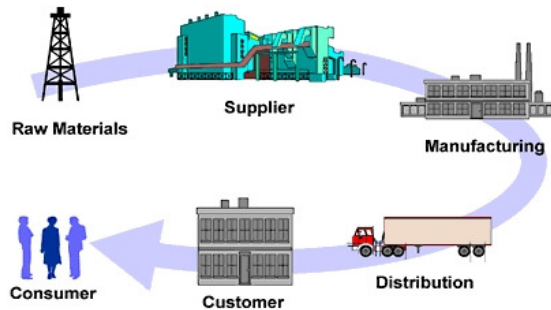


# FMM INSTITUTE (Centre for Professional Development)

Wisma FMM, No. 3, Persiaran Dagang, PJU 9, Bandar Sri Damansara, 52200 Kuala Lumpur  
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## FMM CERTIFICATE IN SUPPLY CHAIN MANAGEMENT SBL Scheme

The objective of the **FMM Certificate in Supply Chain Management** programme is to develop a specialist skill and gain a qualification relevant to the fast-moving logistic and supply chain industry that offers a growing range of potential opportunities for development.



### WHO SHOULD ATTEND

Managers, Executives, Officers and Supervisors who deal with a whole spectrum of business and organisation, process, sales, purchasing, manufacturing, warehousing, logistics, etc.

### ENTRY REQUIREMENTS

- Minimum MCE/SPM/SPVM education level
- Minimum 1 year working experience

### AWARD OF CERTIFICATION

Upon successful completion of the course and its coursework, participants will be awarded **FMM Certificate in Supply Chain Management**. Participants who have attended at least 80% of the programme will be awarded a **Certificate of Attendance**.

### COURSE OBJECTIVES

- Gain a comprehensive overview of the various aspects of supply chain management
- Enhance understanding and decision making capability in scheduling, sequencing and forecasting
- Better quantify, measure, and seek improvements in the current supply chain
- Understand and anticipate issues to reduce costs and wastes
- Improve handling of the critical components – culture and human resource

### COURSE STRUCTURE

Number of Contact Days : 5 days

Lecture Days : Saturday & Sunday

Time : 9.00 am – 5.00 pm

### ADMINISTRATIVE DETAILS

Dates : **April 22, 23 May 6, 7, & 13, 2017**

Venue : **FMM Institute**  
Wisma FMM  
No.3, Persiaran Dagang, PJU 9  
Bandar Sri Damansara  
52200 Kuala Lumpur

Fees : **FMM Member - RM 2,120 (inclusive of 6% GST)**  
**Non Member – RM 2,544 (inclusive of 6% GST)**

*(Fees include course materials, lunch and refreshments)*

All cancellations must be made in writing. There will be no charge for cancellation received 14 or more working days before the start of the programme. Cancellation received 7 – 14 working days before the start of the programme is subject to a cancellation fee of 50% of the course fees. Cancellation received 6 working days and below before the start of the programme is subject to a cancellation fee of 100% of the course fees. If the participant fails to attend the programme, the full course fees are payable. However, replacement can be accepted at no additional cost.

# COURSE CONTENTS

## **Module 1: Supply Chain Management (SCM) and Traditional Supply Chain**

- What is logistics?
- Definition of SCM
- SCM and its impact on business
- Gaining competitive advantage through logistics and SCM
- The demand chain
- Evolution of the supply chain
- Supply chain decisions
- Next generation supply chain strategic planning technology

## **Module 2: Setting Service Standards**

- TQM
- Deming's 14 points applications
- Complete order cycle
- Pick and deliver – setting standards in order fulfilment

## **Module 3: Objectives and Issues with Supply Chain Management**

- Customer service
- Lead times
- Transit times and costs
- Resources
- Tools used in SCM

## **Module 4: Seven Principles of Supply Chain Management**

- Seven principles of SCM
- Customer needs analysis and segmentation
- Logistics network customization
- Market awareness and response
- Postponement theory
- Supply and its impact on the supply chain
- Supply chain technology strategy
- Channel performance measures
- SCM tools

## **Module 5: Total Cost Analysis (TCA)**

- Inventory costs
- Terms and definitions (discount rate, NPV, cost/benefit ration, breakeven point, sunk costs, economic life)
- TCA worksheet and examples

## **Module 6: Vendor Assessment and Supply Chain Tools**

- Vendor assessment and the components included in this process
- The supplier network
- Key elements of strategic sourcing
- ABC analysis
- Cost-Benefit analysis
- Benchmarking
- Time compression
- Creating the agile supply chain
- Supply chain optimization
- Outsourcing
- Information/Integration technology and the supply chain

## **Module 7: Enterprise Resource Planning (ERP), Internet and Supply Chain Improvement**

- Evolution of ERP
- Evaluation criteria
- Implementation
- The ERP market
- Market players and profiles
- The Internet as a tool
- Differentiation
- Connectivity and speed
- Information sharing – data and business processes
- Streamlining
- New market creation
- Customer service
- Distribution streamlining
- Overcoming bottlenecks
- Channel performance measurement
- Quantitative measures
- Cost trade-off analysis
- Performance metrics

# Trainer

**Mr Sethuraman** is both a practitioner and an educator in the logistics and supply chain field. He provides consultancy on logistics competency and performance measurement to various customers in Malaysia. In addition, he is also a freelance/part-time lecturer which provides courses in certificate, diploma, degree in logistics and supply chain management.

He has more than 18 years of experience in the logistics area, gained through his work stint in manufacturing, logistics service providers, setting up new manufacturing plants, six sigma champion projects, implementation of supply chain management, setting up 3PL logistics management and liaison with Malaysian Customs, MIDA and MITI. He has also assisted clients to improve their supply chain management and develop the integrated logistics systems, stock level reduction, improve the purchasing and inventory management performance and enhance customer service standards. He has given lectures and was a speaker on logistics management, warehousing, purchasing, operation management, distribution, customer service and strategic planning at seminars held in Kuala Lumpur, Johor Bahru, Kuantan, and Penang. In addition he has conducted in-house training programmes related to logistics and supply chain management.

He is also one of the leading Strategic Planning and Supply Chain Trainer cum Researcher with hands-on experience in an international business environment. He was the Strategic Partner and was primarily responsible for designing and implementing of business strategies relating to customers global supply chain initiatives. He has wide management exposure in different areas of business; having held key management positions in Logistics Operations, Inventory Management, Manufacturing Integration and Quality.

Besides his work, he also actively involved himself in teaching and training. He has conducted seminars and workshops on Strategic Business Planning and Supply Chain in many manufacturing concerns in Malaysia. He has the unique ability to connect with people and uses humor and creative teaching techniques in his workshop sessions. He adopts a practical approach and provides relevant applications in his session. He is also able to simplify the theories and relate them to real life examples to enhance the learning process.

Sethuraman is currently pursuing a PhD in Supply Chain Management. He also holds a MBA in Logistics Management from University Industry Selangor (UNISEL) and degree in Bachelor of Social Science from Universiti Sains Malaysia (USM).



## REGISTRATION FORM

### FMM CERTIFICATE IN SUPPLY CHAIN MANAGEMENT

Saturday & Sunday, Date: **April 22, 23 May 6, 7 & 13, 2017**

Venue : FMM Institute, Kuala Lumpur

(To be completed in BLOCK LETTERS)

#### A. PERSONAL PARTICULARS

Full Name (Mr/Ms) : \_\_\_\_\_ NRIC No. : \_\_\_\_\_

Designation : \_\_\_\_\_ Name of Company : \_\_\_\_\_

Permanent Address : \_\_\_\_\_

Correspondence Address : \_\_\_\_\_  
(if different from permanent address)

Tel No. (H) : \_\_\_\_\_ (O) : \_\_\_\_\_ Fax No. : \_\_\_\_\_

E-mail Address : \_\_\_\_\_ H/P No: \_\_\_\_\_

Date of Birth : \_\_\_\_\_ Sex : \_\_\_\_\_ Age : \_\_\_\_\_ Nationality : \_\_\_\_\_ Race : \_\_\_\_\_

#### B. EDUCATIONAL BACKGROUND

Name of School / Institution	Years Attended		Highest Qualification Obtained
	From	To	
Secondary : _____	_____	_____	_____
College / University : _____	_____	_____	_____
Any Special Professional Course : _____	_____	_____	_____

#### C. SPONSORSHIP

Company Sponsored                       Self Sponsored                      Please Tick (√)

#### D. SUBMITTED BY (To be filled if sponsored by company)

SBL     Non Contributor                      Please Tick (√)

Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Address : \_\_\_\_\_

Tel No. : \_\_\_\_\_ Fax No. : \_\_\_\_\_ E-mail Address : \_\_\_\_\_

FMM Membership No: \_\_\_\_\_ My Corporate Identity No : \_\_\_\_\_ GST Registration No: \_\_\_\_\_

#### E. DECLARATION

**I hereby declare that the information provided is correct and complete.**

Signature of Participant: \_\_\_\_\_ Date: \_\_\_\_\_

**Please submit the Registration Form and supporting documents to:**

Siti Nazihah / Norsyamira                      Tel : 03-62867200   Fax : 03- 62776712

Wisma FMM, No 3, Persiaran Dagang, PJU 9, Bandar Sri Damansara, 52200 Kuala Lumpur.

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