



FMM INSTITUTE

Wisma FMM, No. 3, Persiaran Dagang, PJU 9, Bandar Sri Damansara, 52200 Kuala Lumpur
Tel: 03-62867200 Fax: 03-62776712 E-mail: nora@fmm.org.my / norsyamira@fmm.org.my

FOOD QUALITY AND INNOVATION FOR MANAGERS & SUPERVISORS

Organized by: FMM Institute in Collaboration with



The food innovation program is designed to upskill Malaysian industry experts to gain advanced knowledge of food innovation in the evolving industry. It focuses on not only technology innovation and the industrial revolution but also product development with interactive activities with learners.

COURSE OBJECTIVES

Participants to learn valuable topics on food innovation from the global perspective by Australia's largest training provider

- Drivers and challenges for innovation specific to the food industry
- Food Industry Transformation – where does Industry 4.0 play a role in maintaining quality and driving innovation in food manufacturing?
- Developing innovation-driven capability with a consumer-centric mindset and culminated competences
- Food Industry Transformation – where does Industry 4.0 play a role in maintaining quality and driving innovation in food manufacturing?
- identify the importance of food product development
- examine the process and challenges of research and development of innovative food products
- how to successfully initiate, organize and carry out a product development process

TARGET PARTICIPANTS

Industry experts and supervisors

TRAINER'S PROFILE

Noel Del Rosario is a food industry professional with 28 years of experience in laboratory, quality assurance, and product development in the food and food-related industries throughout the Asia-Pacific and South Pacific regions and Australia. His major is in microbiology. He is also involving in the Training and Assessor for Laboratory & Food Science and Training & Assessment QA and Technical Manager for a multinational company engaged in the processing of fresh produce.



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COURSE OUTLINE

Day 1

- What is innovation?
- How is food innovation and why does it matter?
- Drivers behind food innovation
- Challenges to Food Innovation
- Top 10 Food Technology Trends in 2022
- The Industrial Revolution
- The history of Industrial Revolution Models
- Defining Industry 4.0
- Takeaways
- Innovation Models
- Creating a consumer – focused innovation culture
- Operationalising a customer centric innovation model
- Food industry transformation
- Case Study

Day 2

- What is Food Product Development
- Reasons for Food Product Development
- Technological Developments and demand for convenience food
- Food products and society
- Steps in Product Development
- Food Packaging and Packaging options
- Export to/ Import perspective Australia - Legislation requirements
- Challenges in New Food Product Development
- Issues related to the Steps in Product Development
- Stages of the product development process
- Case Study 1
- Case Study 2
- Case Study 3
- Benefits of Product Development Process
- The Product Development Team
- Product Development Tools
- Best Practices for new product development process
- Bringing your product to the market
- Presentation



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COURSE STRUCTURE

Number of Contact Days: 2 days (9.00am – 5.00pm)

Evaluation:
Group presentation.

ADMINISTRATIVE DETAILS

Date : February 9 & 10, 2023

Time : 9.00 am – 5.00 pm

Venue : Remote Online Training via Microsoft Teams

Fee : Members **RM1,166.00 per participant**
(Inclusive of 6% Service Tax)
Non Member **RM1,272.00 per participant**
(Inclusive of 6% Service Tax)

(First-Come First- Served Basis)

Completed registration form, faxed, mailed or e-mailed to FMM Institute would be deemed as confirmed. There will be no refund or cancellation within 6 days prior to the programme, 50% refund for cancellation between 7 – 13 days and full refund for cancellation 14 days prior to the programme. However, replacement can be accepted at no additional cost.

The FMM Institute reserves the right to cancel or re-schedule the above programme and all efforts will be taken to inform participants of the changes.

REGISTRATION FORM

(To be completed in BLOCK LETTERS)

A. PERSONAL PARTICULARS

Full Name (Mr/Ms) : _____ NRIC No. : _____

Designation : _____ Name of Company : _____

Address : _____

Tel No. (O) : _____ Fax No. : _____

E-mail Address : _____ H/P No: _____

Date of Birth : _____ Sex : _____ Age : _____ Nationality : _____ Race : _____

B. SPONSORSHIP

Company Sponsored Self Sponsored Please Tick (√)

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

HRD Corp Claimable Non-Contributor Please Tick (√)

Name : _____ Designation : _____

Company Name: _____

Company Address : _____

Tel No. : _____ Fax No. : _____ E-mail Address : _____

FMM Membership No: _____ My Corporate Identity No: _____