



In today's world, indoor air quality (IAQ) has become a critical factor in promoting a healthy, productive, and sustainable environment in workplaces, schools, and public spaces. Poor indoor air quality can lead to significant health issues, reduced productivity, and can increase operational costs over time. This seminar aims to provide a comprehensive overview of IAQ, covering the key factors that affect it, including sources of pollution, ventilation practices, and effective monitoring.

SEMINAR DETAILS:

DATE : 16th DEC 2024
TIME : 900am- 530pm
VENUE : OLIVE TREE HOTEL, PENANG



WHO SHOULD ATTEND

These sessions will be of value to:

Facility Owners

Consultants

Contractors

Engineering or Utility Managers

Plant and Operation Managers

Registration Fees (inclusive of 6% SST)

ASHRAE Member: RM 350/ Pax
(Before 1st Dec 2024, RM 250/ pax)

YEA Member: RM 300/ Pax
(Before 1st Dec 2024, RM 200/ pax)

Public: RM 500/ Pax
(Before 1st Dec 2024, RM 350/ pax)

Scan to Register



ASHRAE Malaysia Chapter



Sharing Topic:

< Going Beyond the Minimums >
< V in HVAC- Energy Efficiency HVAC Systems Design >
< ASHRAE Standard 62.1 IAQP >

Dr. Marwa Zaatari
ASHRAE Distinguisher Lecturer



A prominent member of the ASHRAE Epidemic Task Force, Dr. Zaatari specializes in IAQ, air cleaning systems, and energy-efficient building operations. She holds a PhD in Architectural and Environmental Engineering from UT Austin and has led key research and projects to optimize indoor air quality globally

Sharing Topic:

Code of Practice IAQ in Malaysia

Ms. Rusnah Binti Nanyan,
Industrial Hygiene Section Head,
DOSH Penang



With 33 years of experience at DOSH, Ms. Rusnah is a seasoned expert in industrial hygiene. She serves as a competency panelist for IAQ assessments, noise risk evaluations, and hygiene certifications, contributing extensively to occupational safety in Malaysia.

Sharing Topic:

Indoor Air Quality Assessment in Malaysia:
A Key Step Towards Health and Compliance

Mr Chan Lee Siang
Founder of Envices Consultant Sdn Bhd



A consultant with over 15 years of expertise in EHS, Mr. Chan has worked across Asia and Africa, specializing in IAQ assessments and contamination control for industries like pharmaceuticals, oil and gas, and F&B. His global experience ensures practical, effective solutions for IAQ challenges.



Schedule of Events

9:00 am	Registration
9:30 am	Introduction Opening remarks by Mr Chew, MASHRAE Penang Section Chairman
9:45 am	Topic 1: Going Beyond the Minimums Presented by: Dr. Marwa Zaatari from ASHRAE
10:45 am	Topic 2: Code of Practice IAQ in Malaysia Presented by: Ms. Rusnah Binti Nanyan from DOSH Malaysia
11:45 am	Question & Answer Session
12:00 pm	Lunch
1:30 pm	Topic 3: V in HVAC- Energy Efficiency HVAC Systems Design Presented by: Dr. Marwa Zaatari from ASHRAE
2:30 pm	Topic 4: Indoor Air Quality Assessment in Malaysia: A Key Step Towards Health and Compliance Presented by: Mr Chan Lee Siang from Envices Consultant Sdn Bhd
3:30 pm	Break
4:00 pm	Topic 5: ASHRAE Standard 62.1 IAQP Presented by: Dr. Marwa Zaatari from ASHRAE
5:00 pm	Question & Answer Session
5:15 pm	Wrap Up & Networking Final address by Mr Chew, MASHRAE Penang Section Chairman

