



HIGHLIGHTS

- IMM's Commitment to ISO/IEC 17024 Certification Excellence
- Effect of Injection End Position on Defects Formation in HDPE Injection Moulding
- Scientific Conference of Microscopy Society Malaysia
- Smart Maintenance for Vibrating Structure: Monitoring, Mitigation & Management
- The Malaysia Board of Technologists Experts Network in Technology, Innovation and Cooperative Event 2025
- Students Dive into Microbiologically Influenced Corrosion at Universiti Tun Hussein Onn Malaysia



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Institute of Materials, Malaysia



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ANNOUNCEMENT

NEW FORMAT FOR MEMBERSHIP EXPIRY DATE

With effective date 01 November 2024, all membership applications will use an expiry date format such as the following example:



Initial Date register as member: 5 November 2023



Expiry Date: 4 November 2024



The membership expiration date is the day before the initial date of becoming a member.

<https://www.iommm.org.my>



instituteofmaterials-malaysia

Updated 1st September 2025



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QUALITY OBJECTIVES AND POLICY

The Institute of Materials, Malaysia (IMM) which promotes honourable practice and professional ethics, and encourages education and skills in materials science, technology and engineering shall carry out its activities and services as a certification body with integrity and credibility.

IMM and its personnel are required to be totally committed to quality, and adopt a culture of impartiality and continuous improvement, and be responsible to uphold this policy and the related procedures established by IMM and in accordance with the requirements of ISO/IEC 17024.

Impartiality

IMM fully acknowledges the importance of impartiality in carrying out its certification activities. The Management of IMM shall not compromise impartiality and be diligent on an ongoing basis against potential threats to the impartiality and abuse of its certification process.

Integrity of Services

All IMM certification services is undertaken professionally and honestly in accordance with agreed standards, policies and procedures. IMM maintains its independence of judgement in the delivery of its services and decision-making and does not surrender to pressure and inducements to misrepresent findings or after the results of its examination, certification and competency.

Conflicts of Interest

IMM is devoted to conduct all certification and related services in an honest and ethical manner, which includes undertaking to behave responsibly in the personal and institutional management of conflicts of interest and will follow relevant procedures to ensure that the conflicts of interest be avoided.

Confidentiality

IMM respects and protects the confidentiality of information obtained or created during the process of certification, membership and related services and prohibits unauthorised disclosure of information.

Security

IMM as a certification body ensures examination materials are processed, stored and handled in a confidential and secured manner at all times to maintain a high level of integrity in the certification examinations.

Environment, Health and Safety

IMM is fully committed to ensure a safe environment and the health and safety of all personnel involved in IMM's activities and services so as to prevent accidents and loss/damage to assets or property.

Intellectual Property

IMM protects its own intellectual property and respects the intellectual property of others and shall prevent exploitation of intellectual property in its services.

Bribery and Corruption

IMM will not engage in bribery or corruption of any form. IMM do not allow the acceptance and/or offer of any personal gifts, hospitality or entertainment from/to external parties for the potentiality of creating any improper influence on its services and decision-making.

Fraud and Deceit

IMM protects the credibility of its certification and will not hesitate to suspend, withdraw or revoke certification if qualified persons are found to abuse through deceit, fraud or misrepresentation, or not in compliance with the certification ethics.

Ts. Dr. Chew Khoo Hee
President
Institute of Materials, Malaysia

29th March 2024

Institute of Materials, Malaysia (PPM-004-10-11061987)

Suite 1008, Level 10, Block A,
Kelana Center Point (Lobby C),
No.3 Jalan SS 7/19,
47301, Petaling Jaya, Selangor,
Malaysia.

Tel/WhatsApp: 018 911 3480 Email: secretariat@iommm.org.my



Institute of Materials, Malaysia

Application of membership can be sent to secretariat@iommm.org.my

APPLICATION FOR MEMBERSHIP RENEWAL

**Kindly write in BLOCK LETTERS*

1. PERSONAL INFORMATION

Title (.....) Full Name:

NRIC/Passport No: IMM Membership No:

Correspondence Address:

Mobile No: Office No:

Personal Email: Work Email:

2. CURRENT EMPLOYEMENT DETAILS

Name of the Company/Organization:

Position Title :

Company Address:

3. MEMBERSHIP SUBSCRIPTION

- ☐ 1 year
- ☐ 2 years
- ☐ 3 years
- ☐ Others (please specify) _____ years

Date:

Signature of Applicant:

IMM MEMBERSHIP ANNUAL SUBSCRIPTION FEE

Description	Amount (RM)				
	Fellow (F.I.M.M.)	Professional (M.I.M.M.)	Associate (A.M.I.M.M.)	Company	Ordinary
Annual Subscription	150.00	100.00	80.00	200.00	50.00

The online form for membership renewal is now available at this [link](#)

*If you do not receive your IMM membership certificate (sent electronically via email) within **1 month** of submitting this form and payment, please contact IMM Secretariat at secretariat@iommm.org.my*

Updated on 1 December 2025



INSTITUTE OF MATERIALS, MALAYSIA

CONTINUING PROFESSIONAL DEVELOPMENT REPORT

NAME: YEAR:.....
 IMM MEMBERSHIP NO:..... CERTIFICATION NO:.....
 IMM CERTIFICATION:.....

CONTINUING PROFESSIONAL DEVELOPMENT (CPD) LOG (Supporting documents to be submitted wherever applicable)

Date or Period	Professional Development Activity Code & Description	Role	No. of Activity Hours	Weightage	No. of CPD Points
TOTAL					

Professional Development Activity Code	Professional Development Activity Scope	Weightage Factor
A	Attending Online or Physical Training Courses/Workshops	4
B	Online or Physical Course Trainer/Facilitator/Examiner/Conference Presenter	3
C	Attend Online or Physical Seminar/Conference/Webinar	2
D	Paper Author Main Author (max 30 hours/year) Co-author (max 10 hours/year)	2
E	Attend Online or Physical Committee Meeting	1
F	Fieldwork (max claimable 480 hours per year) **	0.1

- ** 1. Need to submit an endorsement from the superior/supervisor as evidence.
 2. Calculated based on the assumption that the minimum project duration of 3 months and 8 hours per day for 20 days.
 3. The minimum number of CPD Points accumulated for 5 consecutive years shall be 100 points.

CPD Points per year : **10 points minimum.**
 CPD Points per 5 year for re-certification : **100 points.**

Year						Total CPD Points
CPD Points						

I hereby declare that the information and particulars provided by me in this form is true and correct.

.....
 (Signature)

.....
 (Date)

MATERIALS MIND

*Biannual Magazine by the
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INSTITUTE OF MATERIALS, MALAYSIA

Why Advertise With Us?

Reach decision-makers, industry leaders and technical experts through our trusted print & digital platform. Gain sustained brand exposure with wider market reach via IMM affiliations, corporate partnership, and academic networks.

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Event Highlights

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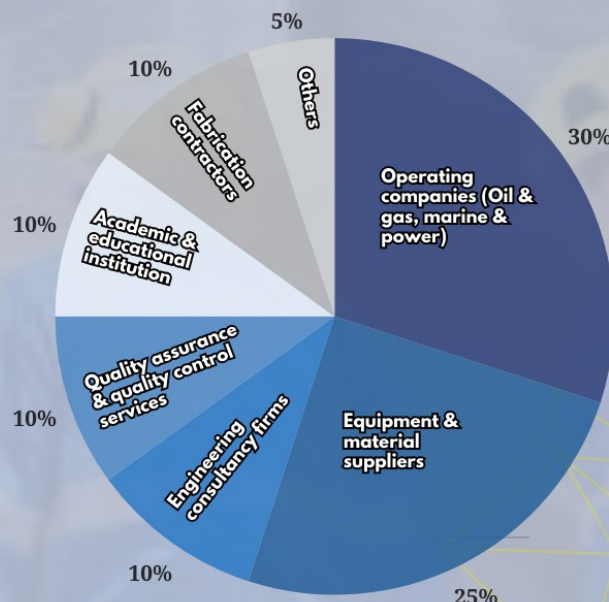
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and many more..

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ARTWORK GUIDELINES

- Acceptable file format: **JPG/AI/PDF/PSD**
- For AI/Illustrator files: Please outline **all text** & embed **high-resolution** images
- Image resolution must be at least **300 pixel per inch (ppi)**
- **Artwork must be provided by the customer**

PUBLICATION OVERVIEW

Publication Frequency: 2 times a year (April & October)
Available Format: Online Edition
Reader: Approximately 8,000 readership
ISSN: 2289-9030

Digital
Edition
Free



scan here for more info

Code	Materials Mind	IMM Website	Single Issue	2 Consecutive Issues
A	Inside Half Page	Bottom Central Banner	RM 850	RM 1,700
B	Inside Full Page	Bottom Central Banner	RM 1,500	RM 3,000
C	Inside Full Page	Central Banner & Bottom Central Banner	RM 1,850	RM 3,700
D	Outside Back Cover	Central Banner & Bottom Central Banner	RM 2,050	RM 4,100

*In addition to the offered package, other arrangement can be negotiated upon request



INSTITUTE OF MATERIALS, MALAYSIA

Background and History

The Institute of Materials, Malaysia (IMM) is a professional society and certification body that promotes honorable practice, professional ethics and encourages education and skills in materials science, technology and engineering. Engineers, academicians, technologists and technicians, skilled workers and other professionals are amongst its members and number more than 6000.

Vision

To be internationally recognized competency certification institution in Materials Science, Technology and Engineering

Mission

- 1.To be the technical authority on Materials Science, Technology and Engineering
- 2.To positively contribute to society and quality of life
- 3.To become an internationally recognized certification body
- 4.To develop and enhance competency and skills for all categories and practitioners
- 5.To be the platform for industry and academia collaboration



INSTITUTE OF MATERIALS, MALAYSIA

IMM Membership Grade

PROFESSIONAL

A person at least 25 years of age with approved academic qualifications and training, having at least 3 years responsible experience in Materials Science and Engineering, or A person at least 40 years of age, with at least 15 years of experience with practical responsibility, as demonstrated by thesis/dissertation or report and interview

★ Note: Associate, Affiliate Ordinary and Ordinary grade members can apply to upgrade their membership status to Professional if they meet the criteria

AFFILIATE

Company Member

The Institute of Materials, Malaysia will recognize various professional institutions and societies for free membership at "Company Grade". Company Members of the recognized professional institutions, societies & associations can become Company Members of the IMM without any annual subscriptions.

Ordinary Member

The Institute of Materials, Malaysia will recognize various professional institutions and societies for free membership at "Ordinary Grade". Members of the recognized professional institutions and societies can become Ordinary Members of the IMM without any annual subscriptions.

COMPANY

Any company that involves or has interest in Materials Science and Engineering will be qualified to join as a Company Member

FELLOW

A person at least 35 years of age with approved academic qualifications, training and 8 years relevant responsible experience of Materials Science and Engineering or has given distinguished service to industry or education

★ Note: No direct application is allowed. Only upgrading of membership is allowed. Professional, Associate, Affiliate Ordinary and Ordinary grade members can apply to upgrade their membership status to Fellow if they meet the criteria.

ASSOCIATE

A person at least 25 years of age, who possess an interest in Materials Science and Engineering but have not acquired the necessary experience or obtained the qualifications, governing entry to Member grade. An Associate Member, on obtaining the necessary qualifications, may apply for transfer to Member grade

ORDINARY

Any Malaysian Citizen and above the age of 18 years engaged in activities related to research, development and application in Materials Science and Engineering shall qualify for Ordinary Membership. Only Ordinary Members who meet the necessary minimum requirements may apply for transfer to membership grades of Fellow, Member and Associate Member and may use the abbreviated titles upon transfer

STUDENT

A student member shall be a person not under 17 years of age who at the time of application satisfies the Council that he has received a good general education and is studying subjects related to Materials Science or Engineering. A student member shall transfer to the grade of Ordinary Member after graduation provided he or she is suitably qualified and as soon as he or she is earning a full-time salary. A Student shall not become member of the IMM without the prior approval of the Vice-Chancellor or Head of Department of the university or relevant authority concerned

COVER STORY

IMM'S COMMITMENT TO ISO/IEC 17024 CERTIFICATION EXCELLENCE



Reported by: Ainur Afini Puaze, IMM Secretariat

Reviewed by: Aberamy Dayalam, Manager of IMM Secretariat

In today's competitive industrial landscape, professional competency is key to ensuring safety, quality, and operational excellence. The Institute of Materials, Malaysia (IMM) continues to advance professional standards within Malaysia's materials science, engineering, and industrial sectors through structured training programs, certification schemes, and professional development initiatives.

These efforts equip industry practitioners with up-to-date technical knowledge, practical expertise, and the professional integrity needed to meet the demands of modern industry.

In strengthening its certification framework, IMM achieved accreditation under ISO/IEC 17024, an internationally recognized standard for the certification of persons. This accreditation ensures IMM's certification framework aligns with global best practices, thus providing fairness, impartiality, and reliability in evaluating professional competency.

Awarded under the Persons Certification Body Scheme with Accreditation Number ACB PS 0006, this milestone confirms that IMM has implemented a structured certification system supported by documented procedures, governance frameworks, and competency-based assessments.

The accreditation was granted following a comprehensive assessment conducted by the Department of Standards Malaysia (DSM). The audit evaluated IMM's certification governance, examination procedures, assessor competency, and quality management systems. Through detailed document reviews, interviews, and on-site assessments, DSM verified that IMM's certification processes meet the stringent requirements of ISO/IEC 17024.

In the pursuit of industry excellence, accreditation represents far more than a mark of recognition; it signifies a strong commitment to quality, credibility, and professional competence. Following the achievement of its ISO/IEC 17024 accreditation, IMM successfully introduced two accredited certification schemes comprising four certification programs, marking an important step in strengthening competency standards within the industry.

These programs represent the first group of certifications accredited under IMM's ISO/IEC 17024 framework, forming the foundation of a structured and internationally recognized

certification system. Carefully selected to address critical technical competencies, these programs are designed to bridge the gap between technical knowledge, practical skills, and real-world industry requirements.

The First Wave of Excellence

IMM's accredited certification portfolio currently covers two certification schemes with four certification programs, each addressing critical competencies required to maintain industrial safety, reliability, and operational integrity.

IMM Certified Technician in Mechanical Joint Integrity Certification Scheme

- Certified Technician in Mechanical Joint Integrity for Small-Bore Piping, Tubing and Valves (MJI-SBV)
- Certified Technician in Mechanical Joint Integrity for Flange Bolted Connections (MJI-FL)

IMM Certified Coating Inspector Certification Scheme

- Certified Coating Inspector Level 1 (CIL1)
- Certified Coating Inspector Level 2 (CIL2)

Schedule
Issue date: 29 March 2021
Valid until: 29 March 2026

NO: ACB PS 0006

PROGRAMME: CERTIFICATION OF PERSONS (PERSONS)

CERTIFICATION BODY LOCATION: INSTITUTE OF MATERIALS MALAYSIA (IMM) SUITE 515, LEVEL 5, BLOCK A, KELANA CENTRE POINT (LOBBY B) NO. 3, JALAN SS 7/19, KELANA JAYA 47301 PETALING JAYA, SELANGOR MALAYSIA

DATE OF INITIAL ACCREDITATION: 29 MARCH 2021

ACCREDITATION CRITERIA: ISO/IEC 17024:2012

CERTIFICATION STANDARD(S): IMM CERTIFIED TECHNICIAN IN MECHANICAL JOINT INTEGRITY (MJI) CERTIFICATION SCHEME

SCOPE OF ACCREDITATION	
MJI-FL	Certified Technician in Mechanical Joint Integrity for Flange Bolted Connections (MJI-FL)
MJI-SBV	Certified Technician in Mechanical Joint Integrity for Small-bore Piping, Tubing and Valves (MJI-SBV)

CERTIFICATION STANDARD(S): IMM CERTIFIED COATING INSPECTOR SCHEME

SCOPE OF ACCREDITATION	
CIL1	Certified Coating Inspector Level 1
CIL2	Certified Coating Inspector Level 2

Scan this QR Code or visit www.imm.gov.my/yuhb-dmccs006 for the current scope of accreditation.

Figure 1: Scope of Accreditation.

These certification programs reflect IMM's commitment to building a credible, competency-based certification system

hat enables industry professionals to demonstrate their expertise and maintain high technical standards. More importantly, this milestone is just the beginning, as IMM's strong foundation paves the way for additional certification programs in the future, further expanding professional development pathways and addressing the evolving needs of Malaysia's materials, engineering, and industrial sectors.

ISO/IEC 17024: A Mark of Excellence for Professionals

For members of the Institute of Materials, Malaysia and the wider engineering community, ISO/IEC 17024 accreditation is more than just a certificate, it represents a guarantee of quality, integrity, and professional credibility.

This internationally recognized standard ensures that IMM's certification programs meet the highest benchmarks for competency, impartiality, and continuous improvement, offering tangible benefits to certified professionals and the industries they serve.

• International Recognition

IMM-certified professionals earn credentials that extend beyond local recognition. This certification opens doors to opportunities beyond national boundaries, enhancing career mobility while showcasing the skills and competency of professionals to a broader network of employers and industry stakeholders.

• Impartiality and Fairness

Under ISO/IEC 17024, training and certification are clearly separated to maintain complete impartiality. Every candidate is assessed strictly based on their knowledge and technical skills, free from any conflicts of interest, ensuring that the evaluation process is transparent, objective, and credible.

• Continuous Improvement

IMM's certification system is subjected to regular audits that help identify areas for refinement and improvement. These evaluations strengthen examination integrity, operational procedures, and overall quality assurance, ensuring that the certification process remains robust, reliable, and aligned with international best practices.

The Road Ahead: Expanding a Portfolio of Excellence

While IMM takes immense pride in its current accredited certification programs, the Institute is far from standing still. To meet the evolving needs of Malaysia's industrial sectors from oil and gas to renewable energy and advanced manufacturing, IMM is actively expanding the scope of its ISO/IEC 17024 accreditation.

The demand for highly skilled, certified professionals continues to grow across the region. In response, IMM has developed a strategic roadmap to bring more of its specialized technical programs under the internationally recognized accreditation, providing formal validation for a broader range of industry specialists.

Future Focus Areas

IMM's technical committees are currently prioritizing the accreditation of several key technical disciplines that play a vital role in strengthening industrial reliability and operational excellence. These focus areas include:

- **Protective Coating Technician (PCT)**
- **Vibration Practitioner (VP)**

In addition to developing new accredited programs, IMM is also enhancing its digital certification management systems and expanding collaboration with industry partners. These efforts are aimed at ensuring that every IMM certified professional possesses the practical competencies and industry-relevant expertise required to perform effectively from day one.

A Collective Vision for the Future

The accreditation of IMM by DSM represents more than a milestone; it reflects IMM's unwavering commitment to professional excellence and alignment with international standards. This achievement showcases the synergy between the IMM Secretariat, technical committees, and industry partners, bridging the gap between academic knowledge and practical industrial application.

Looking ahead, IMM remains dedicated to advancing professional ethics, fostering continuous development, and strengthening competency across Malaysia's engineering and materials sectors. Through these ongoing efforts, IMM continues to prepare industry professionals capable of meeting the demands of an increasingly complex and globalized industrial landscape.



**RE-CERTIFICATION OF
IMM CERTIFIED PROGRAMS**
EXPIRED OR SOON-TO-EXPIRE HOLDERS OF IMM
COMPETENCY CERTIFICATES ARE ENCOURAGED TO
APPLY.

Kindly email to secretariat@iommm.org.my

Organiser



Event Organiser

20 MTE

Materials Technology Education Sdn Bhd



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10TH ANNIVERSARY EDITION

REGISTER NOW

IMM INTERNATIONAL CORROSION CONFERENCE & PLANT VISIT 2026

10 YEARS OF DRIVING MATERIALS INTEGRITY EXCELLENCE
ACROSS INDUSTRIES

CONFERENCE DATE & VENUE

📅 Thursday, 15 October 2026
🕒 8:00am - 5:30pm
📍 Royale Chulan Hotel, Kuala Lumpur
5, Jalan Conlay, Kuala Lumpur, 50450 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur

ADVANCING
CORROSION CONTROL:
INTEGRATED STRATEGIES
FOR PREVENTION,
DETECTION, AND
MITIGATION

PLANT VISIT DATE & VENUE

📅 Friday, 16 October 2026
🕒 9:00am - 12:30pm
📍 TNB REMACO Turbomachinery Refurbishment Workshop
Jalan Dato Mohd Sidin, Klang, 41000, Klang, Selangor

ABOUT THE CONFERENCE

The IMM International Corrosion Conference is Malaysia's premier platform for corrosion, inspection, materials, and integrity professionals. Since its inception in 2016, the conference has brought together industry experts, researchers, and practitioners to share knowledge, showcase emerging technologies, and address real-world corrosion challenges across various industries.

The 2026 edition marks the 10th Anniversary of the conference, celebrating a decade of industry collaboration, technical excellence, and advancement in materials integrity. The 2026 theme highlights the importance of integrated and holistic corrosion control strategies—combining innovation, digitalization, sustainability, and multidisciplinary approaches to enhance asset reliability and performance.

This year's theme reflects the growing industry requirement for proactive, integrated corrosion management frameworks driven by data-centric decision making, sustainability imperatives, and cross-disciplinary collaboration. Emphasis is placed on transitioning from traditional reactive maintenance practices toward predictive and risk-based approaches, including risk-based inspection (RBI), risk-based maintenance (RBM), and integrity operating windows (IOW), to improve asset reliability, safety, and lifecycle performance.

Advances in digitalisation—such as smart corrosion monitoring, advanced non-destructive testing (NDT), corrosion modelling, data analytics, and digital twin technologies—are enabling earlier identification of degradation mechanisms and more effective mitigation planning. These capabilities support informed intervention strategies that reduce unplanned downtime, optimise maintenance expenditure, and ensure compliance with applicable industry standards and regulatory requirements.

The 1-day conference will be comprised of three (3) parallel technical sessions, dedicated to specialised corrosion and materials integrity disciplines. The sessions will feature in-depth technical papers, analytical failure investigations, and field-proven case studies addressing corrosion damage mechanisms, materials degradation, coating and insulation systems, inspection and monitoring technologies, and mitigation strategies.

The conference will include two (2) half-day sessions specifically focused on Materials Failure Investigation and Corrosion Under Insulation (CUI).

PLENARY SESSION

ABOUT THE PROGRAM

08:00 am	Registration, Light Breakfast & Tour Exhibition	12:30 pm	Group Photo & Lunch
09:00 am	Welcome Remarks by Emcee & Safety Briefing by Hotel Staff	14:00 pm	TCMP Line Pipe Materials, Welding Specification and Their Application in NACE Region 3 Severe Sour Service by Mr. Yip Han Wei & Mr. Edment Fashah, Sarawak Shell Berhad
09:10 am	Opening Address – IMM Presiden by Dr. Ts. Chew Khoo Hee, TAR University of Management & Technology	14:30 pm	Industrial IoT and 3D Digital Twin for real time-evergreening of Engineering Assets subjected to corrosion under insulation by Mr. Hafiz Husen, Antea Asia Pacific Sdn Bhd
09:20 am	Title by TBA, H. ROSEN Engineering Sdn Bhd	15:00 pm	Title by TBA, Quest Integrity Sdn Bhd
09:40 am	Laboratory Evaluation of Corrosion Inhibitor Performance and Material Compatibility under Simulated Oilfield Conditions by Mr. Mohd Ismail Fahmy, ITS Testing Services (M) Sdn Bhd	15:30 pm	Tea Break
10:05 am	Title by TBA, Pluperfect Technology Sdn Bhd	16:00 pm	Guardians of the Invisible: Safeguarding Integrity, Safety, and Performance in Buried Gas Pipelines by Ms. Nurjaimi Ali, Petronas GTS Sdn Bhd
10:35 am	Tea Break	16:30 pm	An Evaluation of Surface Preparation Standards for Field-applied anti-corrosion Coatings by Drs. JF (Frits) Doddema, Montipower Pty Ltd
11:00 am	The Silent Degradation: Investigating Insulation Failure Mechanisms and Their Consequences for Process Efficiency and Asset Integrity by Mr. David Chen Ching Liang, Aspen Aerogels Inc.	17:00 pm	Performance Evaluation of Volatile Corrosion Inhibitor (VCI) in High-pressure High-Temperature Autoclave Testing by Dr. Kee Kok Eng, Universiti Teknologi PETRONAS
11:30 am	Internal Corrosion Monitoring – Enhanced Safety Through Innovation by Mr. Khairi Kadir, Tre Allied Sdn Bhd	17:30 pm	Closing Remarks by Ir. Eur. Ing. Ong Hock Guan, Chairman of IMM Corrosion Committee
12:00 pm	Beyond the Break - Applying Materials Failure Investigation to Achieve First Time Right Outcomes by Mr. Carl Pineaha, CBP Quality Consultant Pty Ltd		

WHO SHOULD ATTEND

- Corrosion Engineers
- Asset Integrity Managers
- Maintenance and Reliability Engineers
- Materials Engineers
- Software Engineers
- Digital Transformation Specialists
- Inspection Engineers
- Data Scientists and Analysts

PARALLEL SESSIONS

SESSION 1 : MATERIALS FAILURE INVESTIGATION (MFI)

14:00 pm	Ultra-Miniature Specimen Approach for Creep Remaining Life Assessment and Failure Prevention <i>by Mr. Jun Wei Tan,</i> <i>Matcor Technology & Services Pte Ltd</i>	15:30 pm	Fatigue Failure of a Gasket Retaining Tab at a High-Pressure Scrubber Gas Outlet <i>by Ts. Haironi Talib,</i> <i>ENEOS Xplora Malaysia Limited</i>
14:30 pm	Importance of Proper Reverse Engineering – Failure of Gas Turbine Heat Exchanger <i>by Ir. Abdul Rohim Md Said,</i> <i>TNB Repair and Maintenance Sdn Bhd (REMACO)</i>	16:00 pm	Tea Break
15:00 pm	Suspected Microbiologically Influenced Corrosion (MIC): Failure Investigation <i>by Mr. Douglas Bennet,</i> <i>Intertek CAPCIS</i>	16:30 pm	Return to Plenary Hall

SESSION 2 : CORROSION UNDER INSULATION (CUI)

14:00 pm	Eliminating Corrosion Under Insulation via Heat-Flex AEB, an Advanced Thermal Insulative Coating (ATIC) <i>by Mr. Neil Wilds,</i> <i>Sherwin Williams Paint, USA</i> <i>sponsored by Abadi Oil & Gas Sdn Bhd</i>	15:00 pm	Insulation Coating for Personnel Protection <i>by Ms. Jesse Chung,</i> <i>Tnemec Company Inc.</i> <i>sponsored by Pluperfect Technology Sdn Bhd</i>
14:30 pm	Advancing Corrosion Under Insulation (CUI) Control Through Integrated Continuous Monitoring: A Data-Driven Framework for Prevention, Detection, and Mitigation <i>by Mr. Jaber Azwan,</i> <i>IEV (Malaysia) Sdn Bhd</i>	15:30 pm	Moisture Risk Intelligence – Prevention of CUI Over Detection <i>by Mr. Danny Tan,</i> <i>Trinity Technologies Sdn Bhd</i>
		16:00 pm	Tea Break
		16:30 pm	Return to Plenary Hall

WHY ATTEND

- Learn from leading corrosion and integrity experts
- Discover emerging technologies and best practices
- Gain insights from real case studies and field applications
- Network with professionals across multiple industries
- Join technical discussions that shape Malaysia's corrosion standards
- Be part of the 10th Anniversary Celebration

REGISTRATION FORM

IMM INTERNATIONAL CORROSION CONFERENCE & PLANT VISIT 2026

Delegate Name	(Prof./ Dr./ Ir./ Ts./ Mr./ Ms.)		
Institution / Company Name			
Institution / Company Address			
Tel No. (Office)		Mobile No.	
Email Address			

Note: *Fee included 8% SST

		FEES (RM) *	PLEASE TICK
Delegates	IMM Member	RM 540.00	
	Non - IMM Member	RM 648.00	
Plant Visit	TNB REMACO, Klang		

EVENT SPONSOR / EXHIBITOR (Please Tick✓)

☐ EVENT SPONSOR - RM 5,500.00*

Package Includes :

- One (1) Technical Presentation Slot &
- One (1) Free Pass for Presenter
- One (1) Table-Top Exhibition Table
- Two (2) Free Passes as Conference Delegate
- Two (2) Free Passes for Exhibition Promoters

☐ TABLE - TOP EXHIBITION STAND
- RM 3,500.00

A. Package Includes :

- One (1) Table-Top Exhibition Table
- Two (2) Free Passes for Exhibition Promoters

B. Please reserve Table No. _____ For us
(Exhibition Layout Plan will be provided later)

Notes:

- a) *Event Sponsor and Table - Top Exhibition Stand are subject to 8% SST.
 b) Additional pass for exhibition promoter will be charged at RM 486.00 nett (IMM Member) and RM 594.00 nett (Non IMM Member).
 c) Exhibition stand does not come with a wall. Exhibitors are advised to bring in their own promotional materials.

PAYMENT must be made by Electronic Transfer, Telegraphic Transfer, Cheque or Bank Draft to

Account Name : Materials Technology Education Sdn Bhd
 Account No : 5621 0669 2397
 Bank Name : Maybank Berhad
 Bank Branch : Shah Alam Branch
 Country : Malaysia

*Note :

- 1) Payment must be made at least two weeks before the conference
- 2) Onsite payment is not acceptable
- 3) Proof of payment to be sent via email to zaimah@mte.com.my

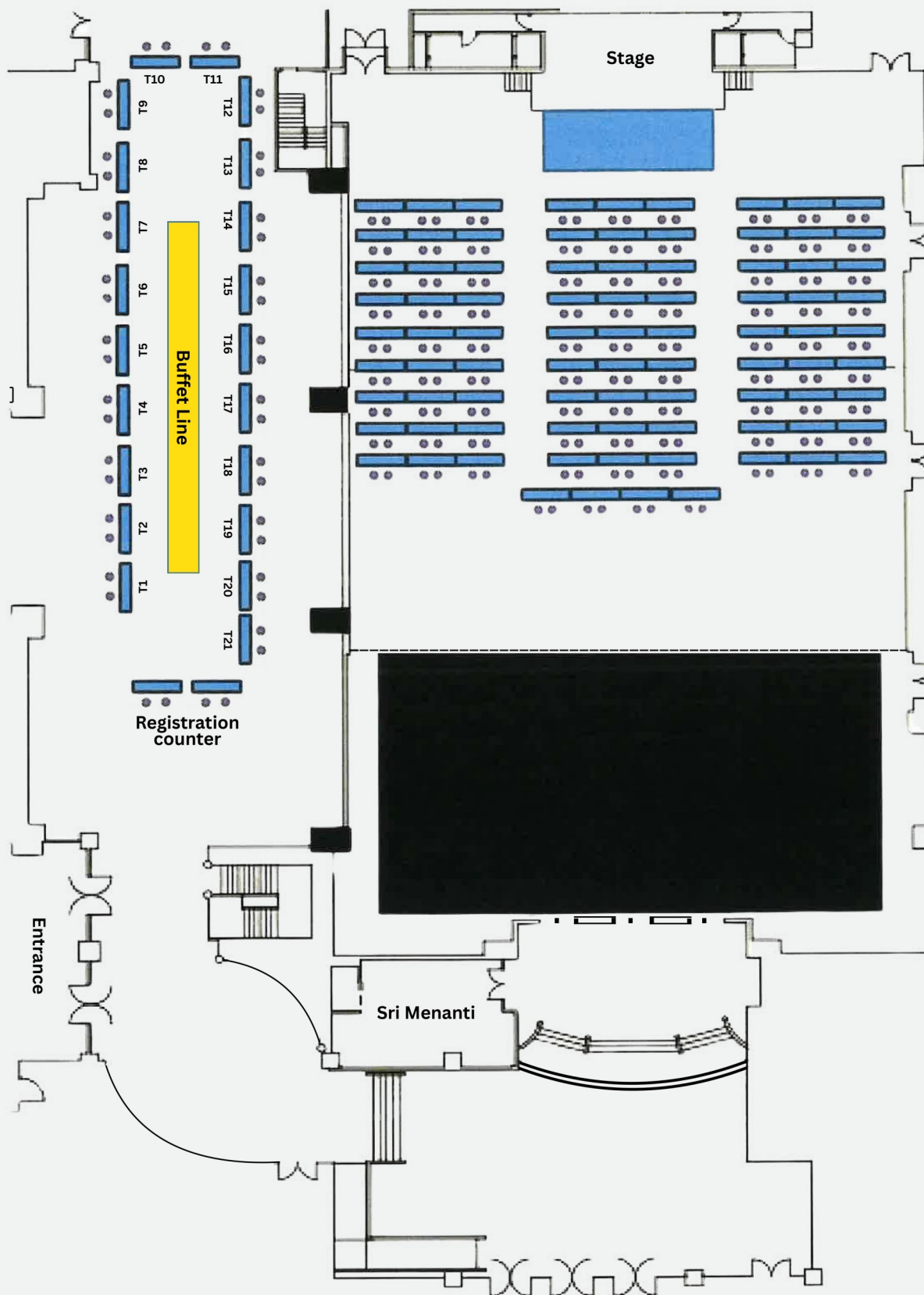
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IMM INTERNATIONAL CORROSION CONFERENCE & PLANT VISIT 2026 EXHIBITION LAYOUT-PLAN



TECHNICAL ARTICLE 1

Effect of Injection End Position on Defects Formation in HDPE Injection Moulding

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Introduction

Injection moulding is one of the processing methods used to produce polymeric parts or components. The injection moulding cycle includes feeding, filling, packing/holding, cooling, and ejection stages. Among the various stages, the cooling process takes the longest time in a cycle. Furthermore, the injection moulding process can produce complex shaped end products with good dimensional accuracy and surface finish (Farooque, et al. 2021; Fei, et al. 2013). This is one of its advantages compared to the extrusion process for polymeric materials.

In injection moulding process, parameters such as melt temperature, mould temperature, cooling time, injection end position, plasticising unit, injection pressure, and injection speed strongly affect the quality of final products. Several common defects (e.g., short shots, sink mark, flash, warpage, burn mark, shrinkage, jetting and internal voids) may appear on the moulded parts if inappropriate processing parameters are used (Mourya, et al. 2023). In this study, the effect of injection end position on the quality of injection-moulded part was investigated experimentally.

During injection moulding, the screw moves forward to push the molten polymer into the mould cavity. Once filling is completed, the screw stops at a certain position. The injection end position refers to this final screw location and is measured in millimetres (mm) (LS Mtron Injection Molding Machine, 2021; Dayamac Daya Machinery, 2018). Moreover, the injection end position is closely related to the cushion distance, which ensures sufficient material remains in front of the screw to maintain effective packing pressure transmission (Ratzlaff and Giovannetti, 2017). If the injection end position is set too high or too small, different types of defects may appear on the moulded parts. Therefore, in this experiment, different values of the injection end position were tested to determine the optimum setting that produces defect-free parts.

Material

Injection-grade high density polyethylene (HDPE) pellets were purchased from Lotte Chemical, Korea and used in

this experiment. The manufacturer-recommended processing parameters are listed in Table 1.

Table 1: Manufacturer-recommended processing parameters of the HDPE pellets.

Melting Temperature Processing	200 – 240 °C
Melt Flow Rate	8.0 g/10 min (at 230 °C/2.16 kg)
Mould Temperature	20 – 60 °C

Experimental parameters

The injection moulding was carried out using HWAMDA 60M8-S, with processing parameters listed in Table 2. All parameters were kept constant except the injection end position.

Table 2: Processing parameters of injection moulding.

Mould Temperature (°C)	40
Barrel Temperature (°C)	180 – 195
Holding Pressure (MPa)	50
Injection Pressure (MPa)	75
Injection Speed (mm/s)	60
Cooling Time (s)	15
Holding Time (s)	1.5
Screw Speed (rpm)	80
Injection End Position (mm)	10, 15, 20, 25

Results and Discussion

Figures 1 and 2 show the defects from injection moulded parts produced at injection end positions of 10 and 15 mm, respectively. It can be observed that short shot defect occurred at lower injection end position values. The short shot defect occurred due to the incomplete filling of molten HDPE during the process. When the injection end position is set to lower values, the screw stops earlier, causing less molten HDPE to be injected into the mould cavity.

Additionally, sink marks and jetting defects were present in both injection moulded samples. The sink mark defect normally occurs as a result of uneven shrinkage in the moulded part (Strong, 2005). The presence of sink marks in the short shot area may be due to insufficient packing material available to compensate for shrinkage during solidification. Whereas jetting (often appearing as a worm-like pattern) may result from the screw stopping too early, which leads to irregular flow patterns.

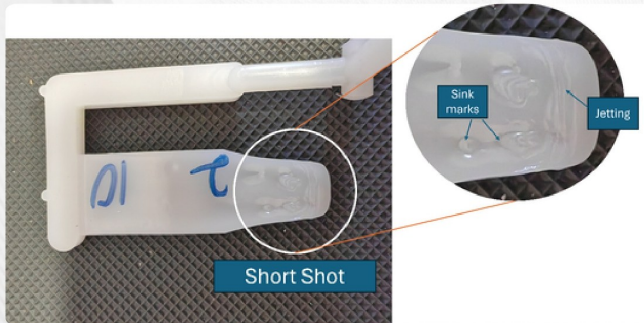


Figure 1: Injection moulded part produced at injection end positions of 10 mm.

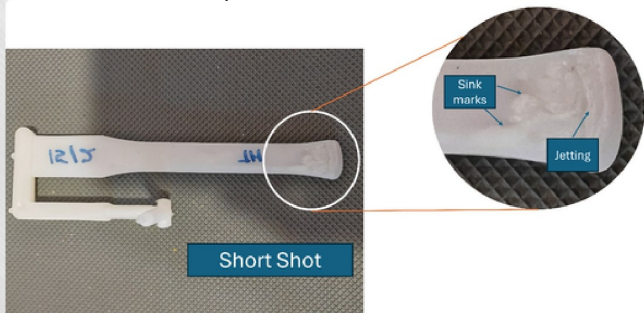


Figure 2: Injection moulded part produced at injection end positions of 15 mm.

The injection moulded parts with an injection end position of 20 mm, as shown in Figure 3, showed no visible defects. This indicates that the 20 mm setting was the optimum injection end position for this HDPE injection moulding process on the HWAMDA 60M8-S.

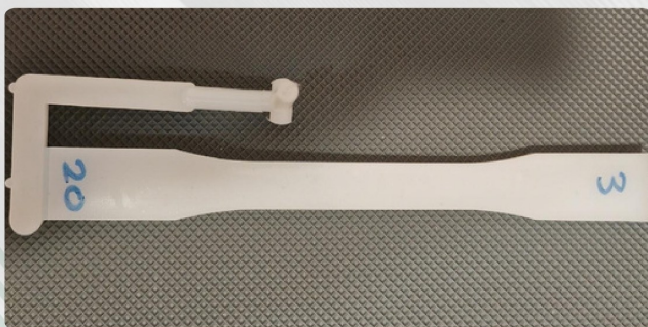


Figure 3: Injection moulded part produced at injection end positions of 20 mm.

In contrast, when the injection end position was increased to 25 mm, flash defects were observed, as shown in Figure 4. This occurred because excessive molten material was injected into the mould cavity, generating higher packing pressure that forced the material to escape through the mould parting line (Strong, 2005). Moreover, a higher injection end position means that the screw travels further forward

during the injection stage, resulting in a greater amount of molten HDPE being injected into the mould cavity.

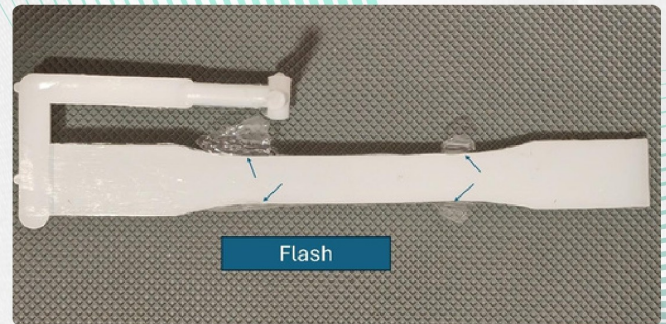


Figure 4: Injection moulded part produced at injection end positions of 25 mm.

Conclusion

In summary, the optimum injection end position was determined to be 20 mm for the HDPE injection moulding process on HWAMDA 60M8-S. Based on the experimental results, when the injection end position was set lower than the optimum value, defects such as short shot, jetting, and sink marks were observed. Conversely, when the injection end position was set higher than the optimum value, flash defect appeared on the end products. Therefore, the injection end position significantly influences the appearance quality of the injection moulded parts. An appropriate injection end position is essential for achieving defect-free products and maintaining stable injection moulding operations.

Figure 5 shows the Diploma in Manufacturing Technology students who carried out this experiment (from left to right: Her Jie, Wai Han, Jun Yi, Tian Hung and Jiawei).



Figure 5: Group photo.

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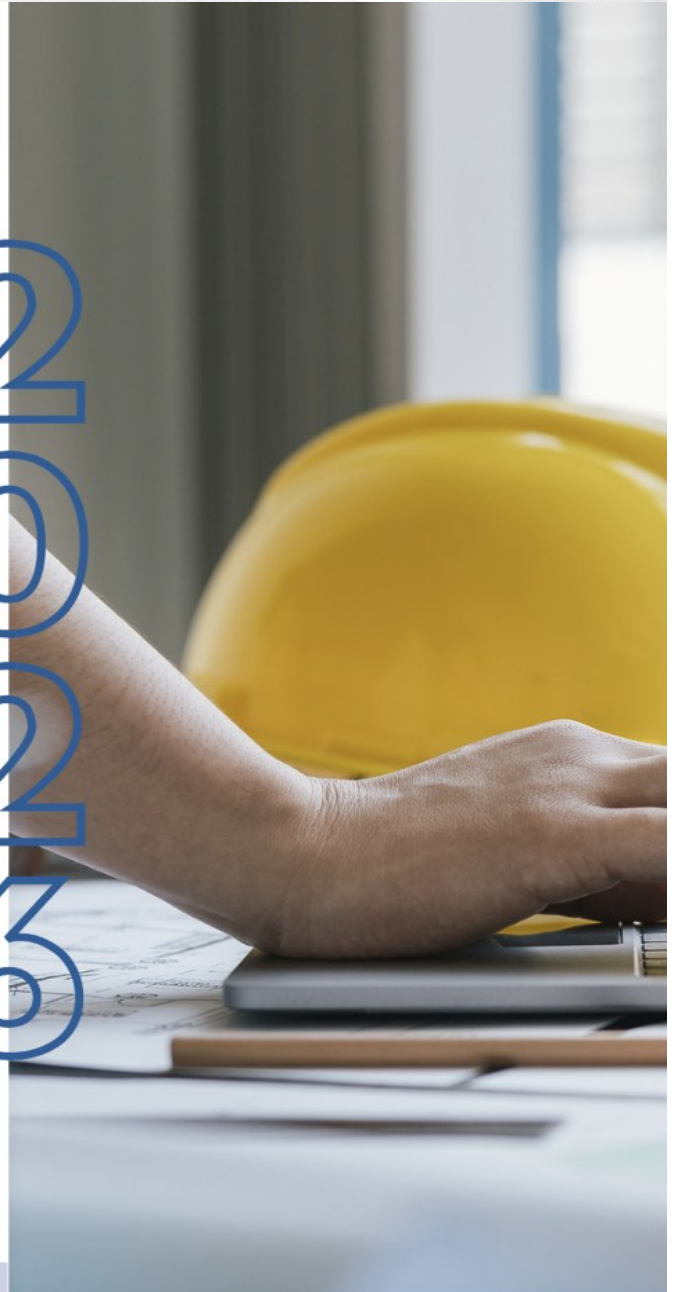
Acknowledgement

The authors would like to thank Tunku Abdul Rahman University of Management and Technology (TAR UMT) for allowing to use of the injection moulding machine in the Materials Laboratory (P101) and for providing the HDPE material to complete this experimental study. The authors also express sincere appreciation to Ms. Nur Zahirah Binti Mohammad Joehoney (the laboratory staff) for guiding the students in operating the injection moulding machine.



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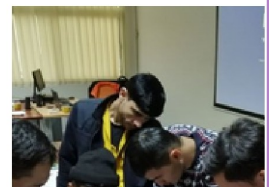
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Scientific Conference of Microscopy Society Malaysia

Reported by: Effah Azeana Safuan, Marketing Cum Operation Executive of IMM Secretariat

Reviewed by: Aberamy Dayalam, Manager of IMM Secretariat



Date: 24th - 26th November 2025

Venue: Opero Hotel Southkey, Johor Bahru, Malaysia

Scientific Conference of Microscopy Society Malaysia (SCMSM2025) was successfully held from 24th to 26th November 2025 at Opero Hotel Southkey, Johor Bahru. The event brought together researchers, academicians, scientists, industry representatives, and microscopy specialists to share insights and advancements in materials characterisation, electron microscopy, nanotechnology, and related engineering applications.

SCMSM2025 comprised a Pre-Conference Workshop, two full days of conference sessions, and a conference dinner, gathering a strong community of experts and early-career researchers across Malaysia and the region. The conference served as an important platform for scientific exchange, networking, and updates on the latest techniques and technologies within the microscopy and materials fields. The conference aimed to:

- Provide a platform for knowledge sharing and professional networking among experts in microscopy, materials science, and related research areas.
- Discuss advancements, challenges, and innovations in imaging techniques, characterization methods, and materials analysis.
- Strengthen collaboration between academia, industry partners, and research institutions.



Figure 1: IMM booth at SCMSM 2025.

Institute of Materials, Malaysia (IMM) participated in the conference to highlight the organisation's initiatives in professional development, certification, and membership



Figure 2: Scientific Conference of Microscopy Society Malaysia.

engagement. The IMM booth further provided a dedicated platform to engage with attendees and share information about IMM's programmes and its role within the materials science community.

IMM's presence at SCMSM2025 aimed to:

- Promote IMM membership to students, researchers, and industry professionals
- Create awareness of IMM certification programmes, including coatings, welding inspection, and microscopy-related technical courses
- Strengthen IMM's visibility within the scientific and materials engineering community
- Engage with potential collaborators for training, technical programmes, and institutional partnerships

At the IMM booth, brochures and IMM booklets were distributed throughout the event. Numerous visitors, including postgraduate students, academic staff, and industry participants, approached the booth to enquire about:

- Membership categories and benefits
- Upcoming certification and training programmes
- Opportunities for involvement in IMM committees and technical events

The booth received positive engagement, particularly from young researchers and students seeking professional

development opportunities. Several potential collaborations were identified with university research groups and industrial exhibitors.



Figure 3: A group photo With Chairman of SCMSM 2025 at IMM Booth. From Left : Assoc. Prof. Dr. Tuty Asma bt Abu Bakar (Member of IMM southern chapter), Ms. Aberamy Dayalam (IMM Secretariat) & Ms. Effah Azeana (IMM Secretariat).



Figure 4: A conference hall with attendees at SCMSM 2025: Scientific Conference of Microscopy Society Malaysia.



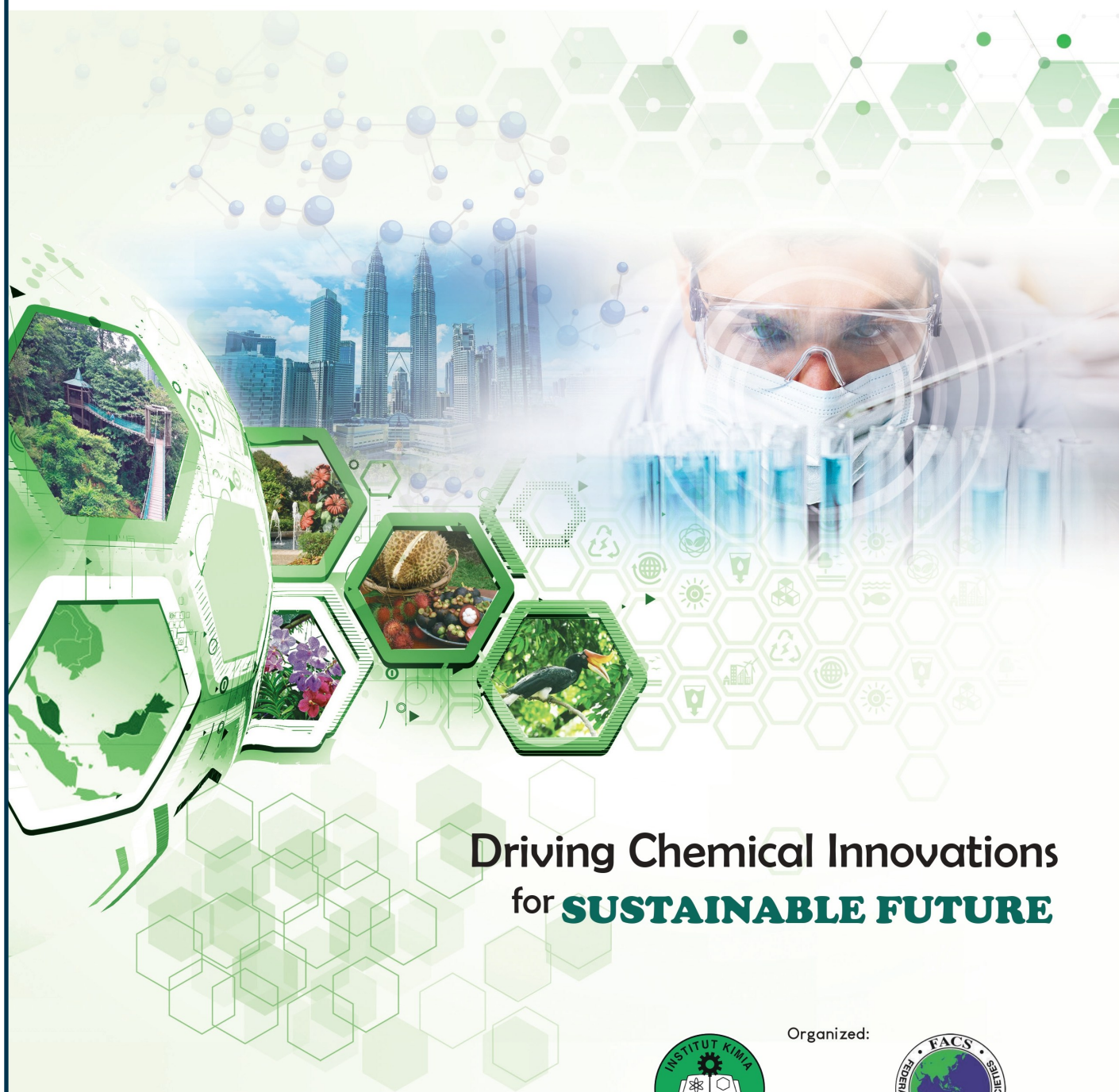


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**English as a medium of communication in Malaysia**

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Smart Maintenance for Vibrating Structure: Monitoring, Mitigation & Management

Reported by: Zeti Aisyha M.A.Razali, Admin Executive of IMM Secretariat

Reviewed by: Aberamy Dayalam, Manager of IMM Secretariat



Date: 28th October 2025

Venue: Le Quadri Kuala Lumpur by UCSI Hotels

Association of Materials, Vibration & Insulation Practitioners, Malaysia (AMVIP) Forum 2025: Smart Maintenance for Vibrating Structure: Monitoring, Mitigation & Management was successfully held on 28th October 2025 at Le Quadri Hotel by UCSI Hotels, Kuala Lumpur.

The forum brought together professionals, engineers, researchers, and industry stakeholders to discuss and share insights related to vibration and rotating technology, one of the key focus areas under AMVIP.



Figure 1 : Monitoring, Mitigation & Management with IMM Secretariat.

The forum was attended by more than 50 participants, including industry experts, representatives from academic institutions, and professional members from various engineering and technical backgrounds.

The forum served as an important platform for the exchange of ideas, networking, and update on the latest technological developments in vibration analysis, maintenance, and reliability improvement.

The forum aimed to:

- Provide a platform for knowledge sharing and professional networking among practitioners in vibration and rotating machinery.
- Discuss challenges, advancements, and innovations related to vibration analysis, maintenance, and reliability.
- Strengthen collaboration between practitioners, academic institutions, and industry players.

Institute of Materials, Malaysia (IMM) participated in the Forum as a supporting organization and exhibitor. IMM's presence at the event aimed to promote awareness of its certification programs, membership, and initiatives related to materials and professional development.

In appreciation of participation, attendees were presented with certificates of attendance and complimentary AMVIP mouse pads as tokens of appreciation. Overall, the Forum gave IMM an excellent opportunity to showcase its initiatives, engage with industry professionals, and exchange knowledge, reinforcing its commitment to developed expertise and innovation in the industry.



Figure 3 : A group photo with IMM Education Committee Chair at IMM Booth.



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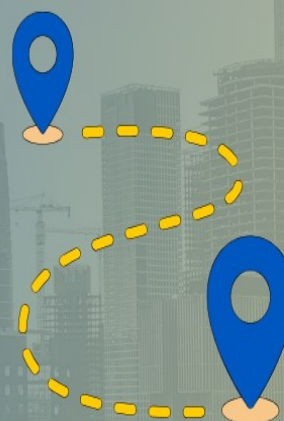
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ASSOC. PROF. TS. ChM Dr. NIK AHMAD NIZAM NIK MALEK



Age: 43 years

Organization: Universiti Teknologi Malaysia

Position: Associate Professor

Qualification(s):

- Ph.D. in Chemistry [Universiti Teknologi Malaysia]
- M.Sc. in Chemistry [Universiti Teknologi Malaysia]
- B.Sc. (Hons) in Chemistry [Universiti Teknologi Malaysia]

Working experience(s):

- 3 years as Lecturer, Department of Biotechnology Industry, FBB at Universiti Teknologi Malaysia
- 6 years as Senior Lecturer, Department of Biotechnology and Medical Engineering, FBME at Universiti Teknologi Malaysia
- 7 years 9 months as Associate Professor, Department of Biosciences, Faculty of Science at Universiti Teknologi Malaysia
- 6 years 9 months as Fellow Researcher, Centre for Sustainable Nanomaterials (CSNano), ISI-ISIR, at Universiti Teknologi Malaysia
- 6 years as Director, Centre for Sustainable Nanomaterials (CSNano), ISI-ISIR at Universiti Teknologi Malaysia
- 3 years as Acting Director, Ibnu Sina Institute for Scientific and Industrial Research (ISI-ISIR) at Universiti Teknologi Malaysia
- 1 year 9 months Deputy Dean (Research, Innovation and Development), Faculty of Science at Universiti Teknologi Malaysia

Professional Membership(s): NA

Involvement in IMM committees: NA

Age: 35 years

Organization: Quasi-S Technology Sdn. Bhd.

Position: Technical Manager

Qualification(s):

- Master of Science in Process and Chemical Engineering [Universiti Kebangsaan Malaysia]
- Bachelor of Engineering (Honours) in Materials Engineering [Universiti Malaysia Perlis]

Working experience(s):

- 1 year as Technical Engineer at Ace Greencemt Products Sdn. Bhd.
- 1 year as Metallurgical Engineer at Quasi-S Technology Sdn. Bhd.
- 1 year as Consulting Metallurgist at Quasi-S Technology Sdn. Bhd.
- 2 year as Assistant Lab Manager at Quasi-S Technology Sdn. Bhd.
- 1 year as Technical Manager at Quasi-S Technology Sdn. Bhd.

Professional Membership(s):

Graduate Engineer in the Board of Engineers Malaysia (BEM)

Involvement in IMM committees: NA

TS. JUDE SANTANARAJ A/L DULASIDAS



**PERSHAANAA A/P
K MANOGRAN**



Age: 28 years

Organization: Universiti Malaya

Position: Research Assistant

Qualification(s):

- Bachelor of Science Physics [Universiti Malaya]
- Doctor of Philosophy Physical Science [Universiti Malaya]

Working experience(s):

- 4 years 11 months as PhD Scholar & Graduate Research Assistant at Universiti Malaya

Professional Membership(s): NIL

Involvement in IMM committees: NIL

**TS. DR. NORSUHAILIZAH
SAZALI**



Age: 34 years

Organization: Universiti Malaya

Position: Research Assistant

Qualification(s):

- Doctor of Philosophy in Mechanical Engineering [Universiti Tun Hussein Onn]
- Master of Engineering in Mechanical Engineering [Universiti Tun Hussein Onn]
- Bachelor of Agriculture and Biosystem Engineering [Universiti Putra Malaysia]

Working experience(s):

- 3 years as Lecturer at Politeknik Sandakan, Sabah
- 3 years as Lecturer at Politeknik Jeli, Kelantan
- 10 months as Senior Lecturer at Universiti Malaysia Perlis

Professional Membership(s):

- Graduate Engineer in the Board of Engineers Malaysia (BEM)
- Graduate Technologist in Malaysian Board of Technologist (MBOT)
- Professional Technologist in Malaysian Board of Technologist (MBOT)
- Professional Members in Malaysian Society of Agricultural and Food Engineers

Involvement in IMM committees: NA

**IR. TS. JOEYNODD AIKO
RONALD C BANSIN**



Age: 36 years

Organization: Nuri Cerah Sdn. Bhd.

Position: Project Manager

Qualification(s):

- Diploma in Mechanical Engineering [Politeknik Kota Kinabalu]
- Bachelor in Mechanical Engineering [Universiti Tun Hussein Onn Malaysia]
- Master in Business Administration [Universiti Malaysia Sabah]

Working experience(s):

- 1 year 8 months as Project Engineer at Firm Synergy Sdn. Bhd.
- 10 years 3 months as Project Manager at Nuri Cerah Sdn. Bhd.

Professional Membership(s):

Members of Institute of Engineers Malaysia (IEM)

Involvement in IMM committees: NIL

Age: 37 years

Organization: International Islamic University Malaysia

Position: Assistant Professor / Researcher

Qualification(s):

- Bachelor in Materials Engineering [International Islamic University Malaysia]
- Master of Science Materials Engineering [Universiti Sains Malaysia]
- Doctor of Philosophy [University of Sheffield]

Working experience(s):

- 6 years as Academic Trainee at International Islamic University Malaysia
- 7 years as Assistant Professor at International Islamic University Malaysia

Professional Membership(s): NIL

Involvement in IMM committees: NIL

**TS. DR. NORHUDA HIDAYAH
NORDIN**



**AHMAD SAUFY AHMAD
AZMAN**



Age: 31 years

Organization: Konecranes Material Handling (M) Sdn Bhd

Position: Field Engineer

Qualification(s):

- Bachelor Engineering (Honors) in Mechanical Engineering [Universiti Kuala Lumpur]
- Master of Engineering in Mechanical Engineering [Brunel University London]

Working experience(s):

- 2 years as Mechanical Fitter at Gersia Success Sdn Bhd
- 2 years as Mechanical Engineer at EET Engineering Services Sdn Bhd
- 1 years 10 months as Field Engineer at Konecranes Material Handling (M) Sdn Bhd

Professional Membership(s): NIL

Involvement in IMM committees: NIL

Age: 41 years

Organization: Petronas Carigali Sdn Bhd

Position: Non-Executive DS Mechanical/Instrument Technician

Qualification(s):

- Diploma in Mechanical Engineering [Universiti Teknologi Mara]

Working experience(s):

- 4 years as Assistant Engineer at ZOF Teknik Sdn Bhd
- 2 years as Mechanical Project Engineer at Matromatic Handling Systems Sdn Bhd
- 2 years 5 months as Technical & Sales Engineer at Permai Prestij Sdn Bhd
- 9 years as Mechanical Technician (Turbomachinery Roving Gang) at ExxonMobil Exploration and Production Malaysia Inc.
- 10 months as Turbomachinery KSB Coordinator at ExxonMobil Exploration and Production Malaysia Inc.
- 7 months as Non-Executive DS Mechanical/Instrument Technician at Petronas Carigali Sdn Bhd

Professional Membership(s): NIL

Involvement in IMM committees: NIL

**TC. FAIZAL HILMY A
RAHIM @ JALIL**



Age: 37 years

Organization: Universiti Teknologi MARA Pasir Gudang, Johor

Position: Senior Lecturer

Working experience(s):

- 6 months as Part Time Teacher at SJKC Pekan, Pahang
- 4 months as Weighbridge Technician at SLK Weighing Sdn. Bhd.
- 3 years as Research Assistant at Universiti Malaysia Sarawak
- 4 years as Lecturer at Universiti Malaysia Sarawak
- 2 years as Lecturer at Curtin University Malaysia
- 3 years 3 months as Senior Lecturer at Universiti Teknologi MARA Pasir Gudang, Johor

Qualification(s):

- Bachelor of Engineering (Mechanical and Manufacturing Engineering) [Universiti Malaysia Sarawak]
- PhD Advanced Manufacturing Engineering [Universiti Malaysia Sarawak]

Professional Membership:

- Member, Technological Association of Malaysia (MTAM)
- Fellow, Higher Education Academy (UK)
- Member, The Institute of Engineer Malaysia
- Asean Chartered Professional Engineer
- Member, Institution of Mechanical Engineers (UK)

Involvement in IMM committees: NIL

IR. TS. DR. LEE MAN DJUN



APPROVED TRAINING BODIES AND TESTING CENTRES UNDER THE INSTITUTE OF MATERIALS, MALAYSIA (IMM)



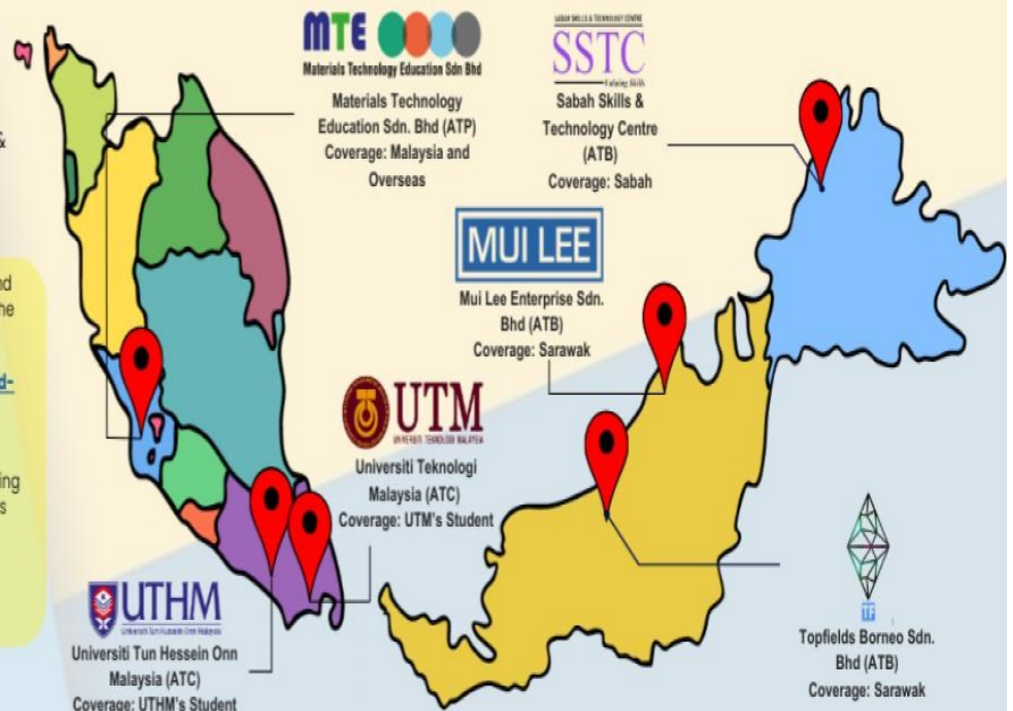
The Institute of Materials, Malaysia (IMM) is pleased to announce the official list of **APPROVED** training bodies & testing centre authorized to conduct IMM Certification and/or Non-Certification Training Programmes.

To ensure authenticity, always verify a training provider's and testing centre legitimacy before enrolling in any program. The official list of approved training bodies is available on our website (<https://www.iomm.org.my/imm-authorized-training-bodies-atbs-authorized-testing-centre-atc-and-associate-training-partner-atp/>).

⚠ Beware of Unauthorized Training Providers!

Only organizations listed by IMM are recognized for IMM training and certification. Be cautious of any unauthorized providers falsely claiming affiliation with IMM.

For further inquiries, please contact us at secretariat@iomm.org.my @ +60 18-911 3480



ISO/IEC 17024: A MARK OF EXCELLENCE FOR PROFESSIONALS

*Elevating Professional
Competency in Malaysia*



INTERNATIONAL RECOGNITION



- Credentials that extend beyond local recognition
- Opens doors to opportunities beyond national boundaries
- Enhances career mobility
- Showcases skills and competency to a broader network

IMPARTIALITY AND FAIRNESS



- Training and certification are clearly separated
- Every candidate is assessed strictly based on knowledge and technical skills
- Free from any conflict of interest
- Transparent, objective and credible evaluation process

CONTINUOUS IMPROVEMENT



- IMM's certification system is subject to regular audits
- Evaluations strengthen examination integrity
- Operational procedures and overall quality assurance are robust
- Ensures process is reliable and aligned with international best practices



**ISO/IEC 17024 ACCREDITATION : A GUARANTEE OF
QUALITY, INTEGRITY AND PROFESSIONAL CREDIBILITY**

FUTURE FOCUS AREA

*Strengthening
Industrial Reliability &
Operational Excellence*

IMM's technical committees are currently prioritizing the accreditation of several key technical disciplines that play a vital role in strengthening industrial reliability and operational excellence. These focus areas include:

KEY TECHNICAL FOCUS AREA



**PROTECTIVE COATING
TECHNICIAN (PCT)**



**VIBRATION
PRACTITIONER (VP)**

STRATEGIC DEVELOPMENT



**DEVELOPMENT OF NEW
ACCREDITED PROGRAMS**

Expanding professional certification to meet evolving industry needs



**ENHANCEMENT OF DIGITAL
CERTIFICATION SYSTEMS**

Improving accessibility, transparency and efficiency through digital solutions



**EXPANSION OF INDUSTRY
COLLABORATIONS**

Working closely with partners to align certifications with real-work industry needs



IMM TRAINING AND CERTIFICATION PROGRAM OVERVIEW

The Institute of Materials, Malaysia (IMM) offers engineering & technical professionals and practitioners a range of Certification Schemes and technical training courses to meet the requirements of the oil & gas, refining, petrochemical, transport, construction and other industries. Our programs have been developed together with the industry, academia and relevant stakeholders to ensure that the technical training and certification provided meet the relevant industry standards and requirements.

PROGRAM: COATING

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Protective Coating Technician (Blaster and/or Painter) Level 1 and Level 2 • Certified IMM-B1/B2 Assistant Blaster & Painter • Certified Coating Inspector Level 1 • Certified Coating Inspector Level 2 • Certified Blasting and Painting Supervisor • Certified Thermal Spray Coating Applicator • Certified Coating Quality Control Technician	• Refresher Course of Certified Protective Coating Technician (Blaster and/or Painter) Level 1 and Level 2 • Refresher Course of Certified Coating Inspector • Basic Knowledge on Corrosion Protection for Technicians and Engineers • Corrosion Control by Protective Coating • Basic Corrosion & Coating Course

PROGRAM: COATING FINGERPRINTING

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Coating Fingerprint Quality Controller Level 1 • Certified Coating Fingerprint Quality Controller Level 2 • Certified Coating Fingerprint Trainer	• Coating Fingerprint Foundation Course • Refresher Course of Certified Coating Fingerprint Quality Controller Level 1/Level 2

PROGRAM: CORROSION

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Corrosion Monitoring Practitioner Level 1 • Certified Corrosion Monitoring Practitioner Level 2 • Certified Corrosion Monitoring Practitioner Level 3 • Certified Cathodic Protection Practitioner Level 1 • Certified Cathodic Protection Practitioner Level 2 • Certified Cathodic Protection Practitioner Level 3 • Certified Cathodic Protection Engineer	• Corrosion Control by Cathodic Protection

PROGRAM: VIBRATION

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Vibration Practitioner Category 1 • Certified Vibration Practitioner Category 2 • Certified Vibration Specialist Category 3 • Certified Vibration Specialist Category 4	-



PROGRAM: MECHANICAL JOINT INTEGRITY (MJJ)

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Technician in Mechanical Joint Integrity (MJJ) for Flange Bolted Connection • Certified Technician in Mechanical Joint Integrity (MJJ) for Small Bore – Piping, Tubing, Valves	• Mechanical Joint Integrity • Pressure Safety Valve • Small Bore Tubing

PROGRAM: THERMAL INSULATION

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Thermal Insulation Installer	• Introduction to Thermal Insulation

PROGRAM: WELDING

IMM Certification Schemes and Courses	Technical Training Courses (Non-certification)
• Certified Welding Inspector • IMM-JWES Certified Associate Welding Engineer • IMM-JWES Certified Welding Engineer • IMM-JWES Certified Senior Welding Engineer	• Repair Welding of Pressure Equipment in Refineries & Chemical Plants • Welding & Joining Technology for Non-Welding Personnel • Steel Technology for Non-Technical Personnel

MISCELLANEOUS MATERIALS SCIENCE AND TECHNOLOGY (NON-CERTIFICATION) COURSES

Technical Training Courses	Technical Training Courses
• Materials Selection & Corrosion • Metallurgical Failure Investigation • Basic Course on Operation of Mobile Air Compressor • Competent Mobile Industrial Compressor Operator • Competent Mobile Industrial Equipment Inspector • Practical Approach to Inspection and Maintenance of Steam Turbine	• Practical Approach to Precision Alignment Methods • Practical Approach to Precision Balancing Methods • Reciprocating Compressors: Operations, Maintenance, Inspection and Troubleshooting • Troubleshooting Techniques for Rotating Equipment • Valve Operations, Maintenance and Inspection Including Flange Breaking

Note: A certificate of attendance will be issued to all participants of non-certification professional development training courses while candidates who pass the assessment/examination of IMM-certification schemes will be certified with the issue of IMM competency certificate and IMM certification ID card in addition to the certificate of attendance.

More information on training and certification is available on IMM's website at www.iomm.org.my.

For further enquiries:

Email : secretariat@iomm.org.my
 WhatsApp : +6018 911 3480

INSTITUTE OF MATERIALS, MALAYSIA

Suite 1006, Level 10, Block A, Kelana Centre Point, No. 3 Jalan SS 7/19,
 47301 Petaling Jaya, Selangor.

The Malaysia Board of Technologists Experts Network in Technology, Innovation and Cooperative Event 2025

Reported by: Siti Zahirah Hizam, IMM Secretariat
Reviewed by: Nor Farahani Abdullah, IMM Secretariat



Date: 30th September 2025
Venue: M Resort & Hotel Kuala Lumpur

The Malaysia Board of Technologists (MBOT) Experts Network in Technology, Innovation and Cooperative Event (ENTICE) 2025 was held in conjunction with MBOT's 10th Anniversary on 30th September 2025 at M Resort & Hotel, Kuala Lumpur. With the theme "10 Years of Uplifting Tech-Talents," the event highlighted MBOT's decade-long effort in strengthening the recognition and development of technologists and certified technicians in Malaysia.



Figure 1 : The opening speech delivered by Y.B. Tuan Chang Lih Kang, Minister of Science, Technology and Innovation, to officiate the launch of MBOT ENTICE 2025.

The ceremony was officiated by Y.B. Tuan Chang Lih Kang, Minister of Science, Technology and Innovation, who acknowledged MBOT's significant role in nurturing the country's technology talent pipeline and advancing Malaysia's professional ecosystem within the technical and innovation sectors. MBOT ENTICE 2025 featured participation from organisations across education, research, and industry, reflecting a strong collaboration between government agencies, professional bodies, universities, and innovation-driven industries.

The event also witnessed the launch of "Badges of Progress: A Lens on Technology and Technical Talents in Malaysia," a collaborative study by MBOT and Khazanah Research Institute (KRI), which highlights the socio-economic impact of professional recognition, workforce mobility, and regulated competency frameworks.

In conjunction with its 10th anniversary, MBOT also presented several prestigious awards to celebrate excellence within the technologist and technician communities.



Figure 2 : IMM Representative at MBOT ENTICE 2025. From Left : Ms. Nor Farahani and Ms. Siti Zahirah (IMM Secretariat).

MBOT ENTICE 2025 had brought together key industry players, educational institutions, and professional bodies to showcase advancements in technology capacity building, professional recognition, and collaborative development. A total of 20 participating organisations, comprising companies, universities, and professional institutions, were present as exhibitors and strategic partners. The event also



Figure 3 : Ms. Nor Farahani (IMM Secretariat) promoted the IMM Certification Schemes to the visitors at MBOT ENTICE 2025.

recorded 826 official visitors, including technologists, technicians, MBOT members, educators, industry representatives, and student participants. The strong turnout reflected growing interest in professional certification pathways and industry-led technical development.



Figure 4 : Ms. Siti Zahirah (IMM Secretariat) promoted the IMM Certification Schemes to the visitors at MBOT ENTICE 2025.

Institute of Materials, Malaysia (IMM) participated as an exhibitor alongside other recognised professional body. Throughout the event, IMM engaged with visitors to introduce its certification programmes, membership pathways, and upcoming initiatives to support talent development in materials science and engineering. The presence at MBOT ENTICE 2025 provided IMM with valuable branding exposure and engagement opportunities.

IMM's participation enabled meaningful engagement with representatives from academia and technology associations who expressed interest in collaborative initiatives. The involvement further enhanced IMM's presence within Malaysia's STEM community and reinforced its commitment to supporting national efforts in advancing technical professionalism and innovation.



Figure 5 : A group photo at IMM booth with Technological Association Malaysia (TAM).



Figure 6 : A group photo at IMM booth with lecturers from Universiti Kuala Lumpur - Malaysia France Institute (UNIKL MFI).

Overall, MBOT ENTICE 2025 served as a meaningful platform for knowledge-sharing, institutional positioning, and stakeholder engagement. The event further reaffirmed IMM's role in supporting Malaysia's technology workforce development and provided a strategic opportunity to broaden outreach to potential members and industry partners through direct on-ground engagement.



ONE-DAY REFRESHER COURSE FOR PCT & CI RECERTIFICATION

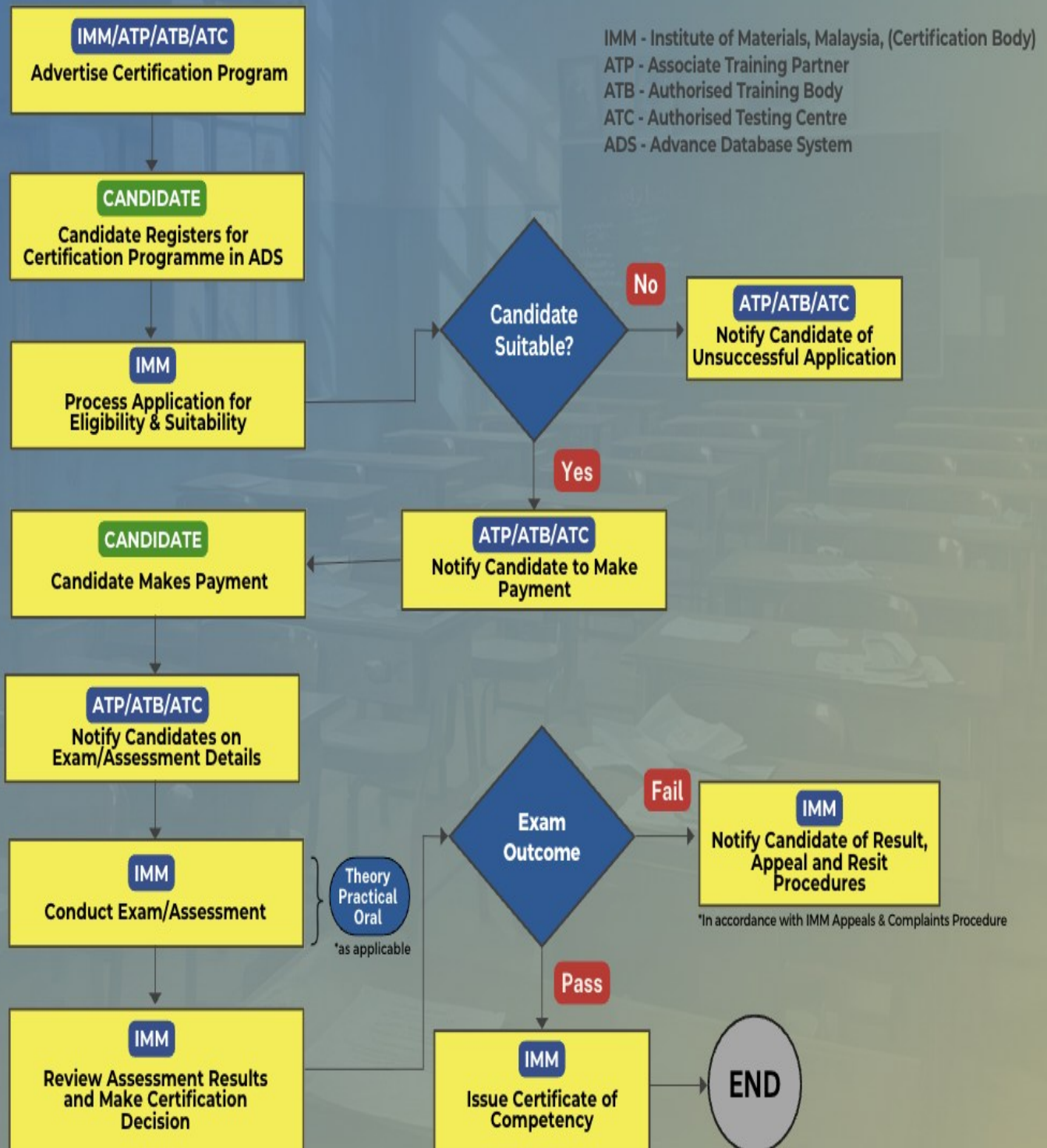
All holders of IMM Protective Coating Technician and Coating Inspector certificates are **required** to attend the relevant Refresher Course to renew their competency certificates



INSTITUTE OF MATERIALS, MALAYSIA



IMM INITIAL CERTIFICATION PROCESS



Students Dive into Microbiologically Influenced Corrosion at Universiti Tun Hussein Onn Malaysia

Reported by: June Lim Jia Jie, Saraswathy Vellaitham, Ee Min Ci, Universiti Tun Hussein Onn Malaysia

Reviewed by: PM. Ir. Dr. Azzura Ismail, Universiti Tun Hussein Onn Malaysia, IMM honorary treasurer



Date: 10th December 2025

Platform: Google Meet

When Microbes Meet Metal: Corrosion isn't just about rust, it's about life. Tiny microorganisms, especially sulphate-reducing bacteria, can quietly sabotage oil and gas systems by forming biofilms that accelerate localized corrosion.

"Corrosion doesn't just happen—it's often engineered by nature itself." — Douglas Bennet, Intertek Malaysia

That was the powerful message delivered during Universiti Tun Hussein Onn Malaysia (UTHM)'s webinar "Microbiology in Oil and Gas Systems", where students of the Corrosion and Prevention course tuned in eagerly to learn how microbes influence modern oil and gas operations.

Students of the Corrosion and Prevention course gathered online to hear Mr. Douglas Bennet, Country Business Line Leader (Exploration & Production) at Intertek Malaysia, sharing real-world insights.

He highlighted Microbiologically Influenced Corrosion (MIC) prone areas such as low-flow regions and water-handling systems, reminding students that vigilance is key to preventing unexpected failures.



Figure 1 : Students gathered for the online webinar.

The interactive question and answer session was anything but quiet. Students asked about detection methods, mitigation strategies, and industry challenges.

"It's inspiring to see how the science we learn in class connects directly to industry problems." — A UTHM student
Their curiosity showed that learning doesn't stop at theory—it thrives in dialogue.

Organized by the Faculty of Mechanical and Manufacturing Engineering, the webinar wasn't just about corrosion. It was about connection: between theory and practice, students and industry, curiosity and career.

"Education is not the filling of a pail, but the lighting of a fire." — William Butler Yeats and on that day, the fire was lit

Student Takeaways

- Stay curious. Even hidden processes like MIC shape the world.
- Think big, start small. If microbes can change pipelines, imagine what your ideas can do.
- Engage actively. Questions build confidence and perspective.

"The future of asset integrity lies in the hands of those who dare to understand the unseen." — Douglas Bennet



Figure 2 : Online lecture by Mr. Douglas Bennet.

This wasn't just another online lecture, it was a spark. For UTHM students, it has been proven that learning is more than passing exams; it's about preparing to solve problems that matter.

So next time you hear "CORROSION," don't just think of rust. Think of resilience, curiosity, and the power of knowledge to protect the future.



Institut Kimia Malaysia Professional Centre

127A, Jalan Aminuddin Baki, Taman Tun Dr Ismail,
60000, Kuala Lumpur

Training Calendar



Date	Courses	Trainers	Code
4 - 5 October 2025 (Saturday - Sunday)	Statistical Methods for Chemists	PROF ChM DR SHARON TEH GEOK BEE	BSM31
13 October 2025 (Monday)	Decision Rules and Conformity Assessment Meeting The MS ISO/IEC 17025:2017 Requirements	ChM CHANG HON FONG	DRSC10
29 - 30 October 2025 (Wednesday - Thursday)	Application of MS Excel for Data Analysis in Analytical Chemistry	ChM DR MUHAMAD SHIRWAN ABDULLAH SANI	XLS3
8 & 9 November 2025 (Saturday - Sunday)	Management of Chemicals & Chemical/Lab Wastes <i>*eligible for 10 CEP Points by DOSH & 12 CPD Hours by EiMAS</i>	ChM DR MALARVILI RAMALINGAM	MCCW37
10 November 2025 (Monday)	Organizing Small Interlaboratory Comparisons	ChM CHANG HON FONG	ILC5
13 November 2025 (Thursday)	Regulatory Compliance for Chemical Safety at Industrial Workplace <i>*eligible for 5 CEP Points by DOSH</i>	PROF ChM DR GOH CHOO TA	CCS1
18 - 19 November 2025 (Tuesday - Wednesday)	MS 1042:2023 Safety in Laboratory <i>*eligible for 10 CEP Points by DOSH & 12 CPD Hours by EiMAS</i>	ChM ZAWIYAH ZAINAL ABIDIN	SIL2
1 - 2 December 2025 (Monday - Tuesday)	MS ISO/IEC 17025:2017 Management Systems Internal Auditing	ChM PUA HIANG	IAT43
8 - 9 December 2025 (Monday - Tuesday)	Measurement Uncertainty in Chemical Analysis	ChM CHANG HON FONG	MU53
15 - 16 December 2025 (Monday - Tuesday)	General QA/QC Procedures for Testing Laboratories	ChM PUA HIANG	QAQC51
26 January 2026 (Monday)	Root Cause Analysis and Corrective Actions on Unsatisfactory PT Performance	ChM DR LI HUI LING	RCA9
27 January 2026 (Tuesday)	Organizing Small Interlaboratory Comparisons	ChM DR LI HUI LING	ILC6

In-house sessions are available upon request.

For further information, please email us at ayu@ikm.org.my



MUI LEE



ADVANCE YOUR CAREER WITH IMM CERTIFIED COURSES

Available Courses :

Protective Coating Technician Level 1 & 2 (New & Refresher)

Master essential skills for blasters and painters to apply protective coatings - across any industry.

Coating Inspector Level 1 (New & Refresher)

Gain the foundation skills to inspect, assess and ensure coating quality

Coating Inspector Level 2 (New & Refresher)

Advance your inspection expertise with higher-level assessment and reporting capabilities

Other available courses:

**BPS - Certified Blasting
and Painting Supervisor**

**ABP - B1B2 Assistant
Blaster & Painter**



Contact for more info :

+6013-818 9954

chung@muilee.com.my
sharmilla@muilee.com.my

Lot 959, Block 4, Piasau Industrial Estate,
98000 Miri, Sarawak

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Updated on 5th May 2026

Institute of Materials, Malaysia (IMM) is a non-profit professional society that promotes honourable practice, professional ethics and encourages education in materials science, technology and engineering. Engineers, academicians, technicians, skilled workers and professionals are amongst its members exceeding 6800.

Registered with the Registrar of Societies on 6th November 1987, the Malaysian Materials Science & Technology Society (MMS) changed its name to the Institute of Materials, Malaysia (IMM) on 16th June 1997. The objectives of IMM include the training and development of individuals and companies in Malaysia to attain professional recognition in various fields of materials science, technology and engineering.

IMM is administered by a council of 30 members, with volunteers leading more than 15 materials committees and more than 4 regional chapters, and supported by a secretariat with full time staff.

IMM Vision

To be internationally recognized competency certification institution in Materials Science, Technology and Engineering.

IMM Mission

- (1) To be the technical authority on Material Science, Technology and Engineering.
- (2) To positively contribute to society and quality of life.
- (3) To become an internationally recognized certification body.
- (4) To develop and enhance competency and skills for all categories and practitioners.
- (5) To be the platform for industry and academia collaboration.

The IMM membership is categorised into 6 different grades and open to anyone above the age of 17 years - individuals and companies keen in developing and contributing towards the growth of materials science, technology and engineering in Malaysia.

Over the years, IMM have conducted courses on coatings, coatings fingerprinting, corrosion, welding, vibration etc in support of the oil and gas industry in Malaysia. Over 750 Coatings Inspectors have been trained and certified as well as more than 3300 Blasters & Painters, Supervisors, Corrosion Technician and Vibration Practitioners. Its certification programmes are recognized by PETRONAS and all oil & gas operators. Since January 2011, more than 80 Associate Welding Engineers, more than 90 Welding Engineers, more than 30 Senior Welding Engineers and more than 45 Coating Fingerprint Quality Controllers were trained and certified.

IMM has also organised 10 International Materials Technology conferences (IMTCE) on a biennial basis, and numerous technical seminars, educational programmes, technical visits, and materials awareness programmes since 1988.

Public courses, such as Microbiologically Influenced Corrosion (MIC) and Welding Technology for Non-Welding Personnel, are being offered occasionally. Training on materials awareness has also been conducted in public listed companies.

The courses and programmes are being organised by Authorized Training Body/Bodies and Authorized Event Organizer/Organizers.

Collaborations with the Asian Welding Federation, Sabah Skills Technology Centre (SSTC), and local universities continue to be part of IMM's vision and long term mission to educate, train and serve the materials fraternity.



GENERAL INFORMATION ON MEMBERSHIP

The IMM Membership is open to all individuals and companies in developing the contribution of Materials science, technology and engineering towards industrial growth in Malaysia. The technology of materials is advancing day-to-day throughout the world. Membership to the IMM will enable networking and exchange of knowledge from a very wide variety of specialised areas of expertise. Please feel free to download or print a copy of the application form together with the IMM regulations. If you have any doubt, please do not hesitate to contact our secretariat through the phone; +603-76611591 or email to secretariat@iommm.org.my

Annual subscriptions shall be payable in advance on 1st January of each year. Those admitted into the IMM between 1st July and 31st December in any year shall pay only half the annual subscription. Seniors (above 55 years old) get 50% discount off their annual subscriptions.

We have an online application for membership for selected grades. Membership application forms in document format can be accessed from www.iomm.org.my.

IMM SECRETARIAT

Suite 1008, Level 10, Block A, Lobby C,
Kelana Centre Point,
No. 3, Jalan SS 7/19,

Kelana Jaya, Petaling Jaya, Selangor, 47301, Malaysia.

IMM MEMBERSHIP BENEFITS

- (1) IMM activities offer members to interact and network with representative from the industry, academia and government related to the Materials profession.
- (2) Members will gain knowledge on career opportunities for their children, friends etc as IMM offers certification courses in skilled trades e.g. Welding, Painting, Inspection, Corrosion etc.
- (3) IMM-JWES Welding Engineer Certification program leading to a Welding Engineer Certification which offers great employment opportunities in the oil & gas, heavy industry, marine and energy sectors.
- (4) IMM publications – quarterly magazine plus annual conferences offer presenters an opportunity for their technical research or industry-academia papers to be published in ISI- and Scopus-index journals.
- (5) IMM organizes many free technical events for members to acquire new knowledge and networking opportunities. Participants to these events will also receive Certificate of Attendance for their Continuing Professional Development records.

IMM MEMBERSHIP FEES SCHEDULE AS PER BELOW:

Description	Amount			
	Entrance Fee	Processing Fee	Transfer Fee	Annual Subscription
Fellow (F.I.M.M)	-	RM 300.00	RM 10.00	RM 150.00
Professional (M.I.M.M)	-	RM 150.00	RM 10.00	RM 100.00
Associate (A.M.I.M.M)	-	RM 150.00	RM 10.00	RM 80.00
Company	RM 50.00	-	-	RM 200.00
Ordinary	RM 20.00	-	-	RM 50.00
Student	RM 10.00	-	-	RM 10.00
Ordinary/ Company	RM 40.00/ RM 50.00	-	-	NIL



Updated on 5th May 2026

REGULATIONS GOVERNING ADMISSION AND TRANSFER OF MEMBER GRADES

The Council shall establish a Membership Committee which will be responsible for these Regulations and for review of applications for new membership and transfer to other grades (upgrades). The Membership Committee shall recommend for Council approval for admission and transfer of membership. All grades of memberships are awarded at the discretion of the Council and may be withheld or withdrawn in the event of conduct likely to prejudice the standing of the Institute. Every member shall receive a membership certificate.

Every application for membership, individual or company, shall be proposed and seconded according to these regulations and shall be forwarded to the IMM Secretariat who on behalf of the Honorary Secretary will process for consideration and approval of the Membership Committee before tabling for Council's endorsement. The Council may at its discretion reject any application without assigning any reason thereof. The Council may use its discretion to exempt the need for proposer and seconder for Student, Ordinary and Company membership.

Each company on admission as a member shall be entitled to nominate one representative to exercise all rights of membership. Only representatives of Company membership, as well as Fellows (F.I.M.M.), Professional Members (M.I.M.M.) and Ordinary members shall have the right to vote and to hold office in IMM.

Only Malaysian Citizens can become Ordinary Members, Associate Members (A.M.I.M.M.), Professional Members (M.I.M.M.) and Fellow Members (F.I.M.M.) with voting rights. Foreigners can have membership to similar grades but shall have no voting rights.

MEMBERSHIP GRADE & REQUIREMENT

Honorary Fellow (Hon. F.I.M.M.)

The Council shall have the power to elect Honorary Fellows who shall be persons of eminence in science or industry. The election shall be based on a majority vote within the Council. Honorary fellows shall enjoy such privileges as may from time to time be determined by the Council.

Fellow (F.I.M.M.)

A person at least 35 years of age with approved academic qualifications, training and 8 years relevant responsible experience who has made significant contributions to the science and practice of profession of Materials Science and Engineering or has given distinguished service to industry or education.

Professional Member (M.I.M.M.)

A person at least 25 years of age, with approved academic qualifications and training, having at least 3 years responsible experience in Materials Science and Engineering, or a person at least 40 years of age, with at least 15 years of experience with practical responsibility, as demonstrated by thesis/dissertation or report and interview.

Associate Member (A.M.I.M.M.)

A person at least 25 years of age, who possesses an interest in Materials Science and Engineering but have not acquired the necessary experience or obtained the qualification, governing entry to Member grade. An Associate Member, on obtaining the necessary qualifications, may apply for transfer to Member grade.

Company Member

Any company that is involved or has interest in Materials Science and Engineering will be qualified to join as a company member.

Ordinary Member

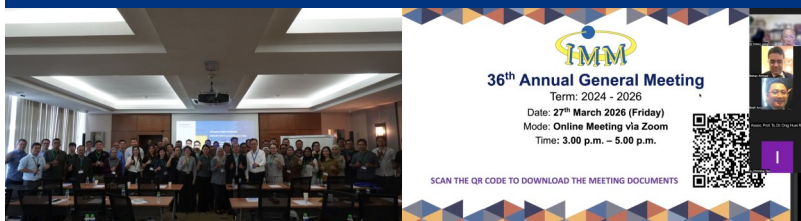
Any Malaysian Citizen and above the age of 18 years engaged in activities related to research, development and applications in Materials Science and Engineering shall qualify for Ordinary Membership. Only Ordinary Members who meet the necessary minimum requirements may apply for transfer to membership grades of Fellow, Member and Associate Member and may use the abbreviated titles upon transfer.

Student Member

A student member shall be a person not under 17 years of age who at the time of application satisfies the Council that he has received a good general education and is studying subjects related to Materials Science or Engineering. A student member shall transfer to the grade of Ordinary Member after graduation provided he or she is suitably qualified and as soon as he or she is earning a full-time salary. A Student shall not become member of the IMM without the prior approval of the Vice-Chancellor or Head of Department of the university or relevant authority concerned.



One-Day IMM & MTI Joint International Corrosion Conference 2025



Plant Visit to Yokogawa Malaysia
(Puchong)

IMM 36th Annual General Meeting (Term
2026-2028)

FREE Ordinary Membership for Affiliates:

The Institute of Materials, Malaysia will recognize members of various professional institutions and societies for membership at "Ordinary Grade" without any annual subscriptions. Such members shall submit to IMM proof of their current membership of the respective institutions together with their application.

Members of the following institutions and societies are eligible to apply for affiliate membership:

- 1.American Welding Society
- 2.Asian Welding Federation
- 3.Board of Architects Malaysia
- 4.Board of Engineers, Malaysia
- 5.Engineering Institutes under the Engineering Council of UK
- 6.Geological Society of Malaysia
- 7.Institut Kimia Malaysia
- 8.Institute of Corrosion UK
- 9.Institute of Materials Singapore
- 10.Institute of Physics Malaysia
- 11.Institution of Engineers, Malaysia
- 12.Jabatan Minerals & Geoscience
- 13.Malaysian Medical Association
- 14.Malaysian Nurses Association
- 15.Malaysian Society for Non-Destructive Testing
- 16.Malaysian Welding & Joining Society
- 17.Persatuan Arkitek Malaysia
- 18.Plastics & Rubber Institute of Malaysia
- 19.Singapore Welding Society
- 20.Society of Petroleum Engineers

FREE Company Membership for Affiliates:

The Institute of Materials, Malaysia will recognize various professional institutions and associations for membership at "Company Grade" without any annual subscriptions.

Companies registered with the following Trade Associations are recognized for Affiliate Company Memberships:

- 1.Federation of Malaysian Manufacturers (FMM)
- 2.Malaysian Offshore Contractors Association (MOCA)
- 3.Malaysian Oil & Gas Engineering Council (MOGEC)
- 4.Malaysian Oil & Gas Services Council (MOGSC)

The companies shall submit to IMM proof of their current membership at the respective trade associations together with their application.

NOTE: The above provisions for affiliate membership for individuals and companies was approved by the IMM Council in accordance with the powers vested in the Council as per Clause 6.1.3 of the IMM Constitution and was subsequently endorsed by members at its 21st Annual General Meeting held on 19th March 2011.





TOPFIELDS BORNEO SDN. BHD.
(1294574-M)

✉ info@topfieldsborneo.com

☎ +6 086 317 248

IMM AUTHORISED TRAINING BODY



ABOUT US



IMM COATING INSPECTOR LEVEL 1 & LEVEL 2 (CIL1 & CIL2)

IMM Coating Inspector is the most sought-after certification to become a coating inspector within Malaysia & is widely accepted by all industries including Oil & Gas.

OUR VISION

To promote Sarawak Region as a centre for paint technology education, research and development throughout Southeast Asia and endeavor to establish paint technology related production facilities throughout the region in order to create a new export industry for the nation.



IMM PROTECTIVE COATING TECHNICIAN LEVEL 1 & LEVEL 2 (PCT L1 AND/OR L2)

Become a certified Blaster Painter with IMM PCT L1/L2 program today.

This certification scheme will enable the candidates to have an understanding and exposure on the subject of Blasting and Painting, mainly in the oil & gas and heavy engineering industries. The participants will be assessed both in the theory and practical aspects of Blasting and Painting which will determine their competency in accordance to the terms and conditions of IMM Coating Certification Scheme.



CONTACT US

🌐 Website
www.topfieldsborneo.com

✉ Email
info@topfieldsborneo.com

📍 Address
30 Lot 15231, BLK Jayhub Industrial Estate,
Jalan Tun Hussein Onn, Kemena Land
District, 97000 Bintulu, Sarawak.



Trusted technology and training provider.

