MINUTES OF THE 32^{ND} ANNUAL GENERAL MEETING OF THE INSTITUTE OF MATERIALS, MALAYSIA (IMM) HELD ON 18^{TH} MARCH 2022 AT 3.00 P.M. VIA ONLINE (USING ZOOM)

The meeting was called to order by the President, Dato' Dr. Ir. Ts. Haji Mohamad Abdul Karim Abdullah (HF-7442), thanked and welcomed IMM members to the 32nd Annual General Meeting of the Institute of Materials, Malaysia. A total of 102 members and 3 observers were recorded in attendance as per the list attached in **Appendix A**.

1. <u>ADOPTION OF THE AGENDA</u>

The meeting agenda was proposed to be accepted by Ir. Ts. Noor Hisham Yahaya (F-9393) and seconded by Ts. Dr. Chew Khoon Hee (F-4355).

2. PRESIDENT'S ADDRESS

The president informed that he would like to thank all the members of IMM for giving the trust and also the mandate to hold such an important position in IMM.

He also mentioned that he would like to take this opportunity to recap back on some of the events that occurred in IMM till now. When he took over the President's position, the Covid-19 pandemic and lockdowns happened. Thus, IMM faced so many challenges during that time.

He mentioned that when PETRONAS stepped back as a major supporter of IMM activities, IMM also faced a major setback where IMM had to move on and be able to sustain on its own feet.

The President gave respect and commendation to Ts. Azmi, the past IMM President. Ts. Azmi has shown extraordinary efforts and commitments toward the achievements and in positioning IMM to a certain level.

The President also highlighted some of the major achievements which happened during the immediate past President's tenure and his turn as IMM President.

The highlights were as follows:

- 1) Accreditation to MS ISO 17024 for the certification programs under IMM.
- 2) Coating Fingerprinting Technology to be accepted and published in Malaysian Standard.

The President touched on the Russia - Ukraine war which has impacted the worldwide economy, especially Malaysia's economy where the cost of fuel and gas has shot up tremendously.

And also indirectly affected the entrepreneurs, and companies which will lead to difficulty for IMM in getting support or sponsorship from them. Some of the training programs conducted under the commercial arm will be affected as well.

A stable political situation in a country is so important so that business can run successfully and also can fulfill the necessary budget from the academician platform in a way it will also give a free and peaceful mind to support activities planned or organized by IMM.

He hopes the situation will be improved and have a strong government which will give a good impact on IMM as well.

He seeks and urges all IMM members to stay united to face challenges and finished his address with a thank.

3. REVIEW OF MINUTES OF THE 31st ANNUAL GENERAL MEETING

3.1 Approval of Minutes of the 31st AGM

- 3.1.1 The Hon. Secretary proceeded to table the minutes of the 31st AGM meeting held virtually via the Zoom platform on 18th March 2021.
- 3.1.2 The minutes were then proposed to be accepted by Ts. Dr. Chew Khoon Hee (F-4355) and seconded by Danny Tan Kim Chew (F-7120).

3.2 Matters Arising from Minutes of the 31st AGM

3.2.1 Item 5.4 Matters Arising from IMMR Audited Accounts

As of 28th February 2022, the outstanding balance is RM156,221.38. The breakdown is as follows:

TOTAL OUTSTANDING	SETTLEMENT	CURRENT OUTSTANDING AMOUNT
RM235,335.38	- RM79,114.00	RM156,221.38

Proposed for feasible planning to pay off the outstanding amount by installment in a 2-year time.

3.2.2 <u>Item 7.3 Proposed Amendment to IMM Constitution</u>

The submission of the amendment to eROS was after the timeline in 2021. Resubmission shall be made in 2022 (within 60 days immediately after the 2022 AGM).

3.2.3 <u>Item 8.2 Appointment of External Auditor</u>

Messrs Azhan & Co. was appointed on 21st December 2021.

3.2.4 <u>Item 9.1.10 Motion No.10 - IMM to open discussion with PETRONAS to replace the IMM-SSPC Certification in the PTS with IMM local program once it is ready</u>

There is no serious commitment from PETRONAS in terms of reactivating the IMM Coating Certification program even after they were informed of the improvement done to the program.

4. REPORT OF THE COUNCIL FOR 2021

The Hon. Secretary, Prof. Ts. ChM. Dr. Melissa Chan Chin Han (F-4118), presented the Report of the Council for 2021. The Report highlighted the events for the year from January to December 2021. While the details of the activities for the year 2021 were available in the full Annual Report 2021 (available on the IMM website), the following were presented as highlights via slides.

With no further questions and comments from the floor, the Annual Report of IMM for the year 2021 was proposed to be accepted by Ir. Mohd Syukri Mohd Khalid (O-9716) and it was seconded by Ir. Ts. Dr. Tan Kim Seah (O-9888).

4.1 Office-Bearers for the Term 2022 – 2024

The Hon. Secretary presented the list of principal office-bearers.

4.2 Membership Report

The full membership database report and the breakdown of expired membership by year were presented. It was mentioned that the IMM had 7292 members on its register and of these, 3415 were active members while 3877 had expired membership.

4.3 Accreditation to MS ISO 17024

The Secretariat has received Certification of Accreditation to ISO/IEC 17024 with the accreditation number ACB PS 0006 on 29th March 2021 from Standards Malaysia. The schemes covered are the Mechanical Joint Integrity (MJI) and Coating Inspector (CI) certification schemes.

4.4 Training Examination and Certification

50 IMM certification examinations were conducted in 2021. Most of these examinations were carried out in conjunction with the related training programs conducted by the

Associate Training Partner (ATP), Authorized Testing Centre (ATC) and Authorized Training Bodies (ATBs).

4.5 Coating Committee

In July 2021, the Thermal Spray Applicator Working Sub-Committee was formed to upgrade the Certified Thermal Spray Coating Applicator. The sub-committee collaborated with the IMM Student Chapter to develop a Pre-Assessment Video for the Thermal Spray Applicator Program.

A PCT-CIL Working Sub-Committee was formed and is working on developing Pre-Assessment Briefing Slides for Protective Coating Technician and Coating Inspector program.

The committee also has upgraded and introduced the following certification programs.

- 1. Upgraded IMM Certified Coating Inspector Level 1 and Level 2.
- 2. Upgraded IMM Certified Protective Coating Technician (Blaster and/or Painter) Level 1 and Level 2.
- 3. Introduced Refresher Course for IMM Certified Protective Coating Technician (Blaster and/or Painter) Level 1 and Level 2
- 4. Upgrading IMM Certified Blasting and Painting Supervisor

4.6 Coating Fingerprinting

IMM FP01 - Coating Fingerprinting Overall Procedures for Paints Using FTIR and Other Related Methods migrated to Malaysian Standard. The scope of the IMM Certified Coating Fingerprint Professional Level 3 (Professional Technologist Level) was prepared in 2021 and the certification documents will be developed in 2022. A few members of the Coating Fingerprinting Committee published four technical articles entitled:

- i. Addressing the Issues of Significant Figures for Degree of Similarity and Specific FTIR Fingerprint Regions for Paints in Materials Mind of October 2021 (Issue 32)
- ii. Application of FTIR Structural Analysis for Dried Coating Failure Investigation in Oil and Gas Industry in Materials Mind of July 2021 (Issue 31)
- iii. FTIR Qualitative Analyses for Quality Assurance and Quality Control of Protective Paints in Materials Mind of January 2021 (Issue 29)

iv. The Effect of Storage Device of FTIR Spectra on the Degree of Similarity using Compare Algorithm for Paint Fingerprinting in Materials Mind of January 2021 (Issue 29)

Besides, the conformity testing protocols using FTIR spectroscopy raw materials of paints and dried coatings won an innovation Gold Medal under the cluster of Technology and Engineering at Invention, Innovation & Design Exposition 2021 on the 1st of November 2021, organized by Universiti Teknologi MARA, Malaysia.

4.7 Corrosion Committee

Cathodic Protection Working Sub-Committee (CP-WCS) was formed and upgraded the Cathodic Protection Practitioner (CPP) Level 1 and Level 2 certification programs and introduced CPP Level 3.

At the same time, A Corrosion Monitoring Working Sub-Committee (CM-WSC) was formed and completed the upgrade of the Corrosion Monitoring Practitioner (CMP) Level 1 and Level 2 certification programs and introduced CMP Level 3.

4.8 Insulation Committee

The first draft of the IMM Insulation Standard was released on 1st November 2021 for review among the committee members. Working alongside Insulation Committee for this project is the Standards Development Committee.

The standard will serve as a practical guide and fill in the void in the industry. Its introduction coincides with the world's initiatives toward reducing carbon emissions via using a more efficient energy use. Insulation, as it has always been, will play a big part in achieving those "zero-carbon" objectives.

The following Insulation Certification Programs will be developed. At the time of reporting, these insulation certification programs were recommended to HRD Corp for its Industrial Skill Framework (IndSF).

No.	Certification program	Competency level
1.	Level 1 -Insulation Practitioner	Beginner
2.	Level 2 - Insulation Practitioner	Intermediate
3.	Level 3 - Insulation Practitioner	Intermediate/Advance

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4.9 Polymer Committee

The Polymer Committee activities were reported as follows:

- i. 3rd March 2021 Jointly organized a "Molding Simulation" Webinar with the Faculty of Engineering and Technology, TAR UC
- ii. 28th September 2021 Jointly organized a "1-Day Rheological Workshop on Polymers" with Post Graduate Chemistry Club, Universiti Teknologi MARA and Institut Kimia Malaysia.
- iii. 28th October 2021 Jointly organized an "Introduction to Tribology and Mechanical Testing on Polymers" with Crest Nanosolutions and Bruker

4.10 Vibration Committee

The Vibration Committee activities were reported as follows:

- i. Co-Organizing the '2nd Railway Symposium on Railway Infrastructure and Engineering' with UTAR on 03 February 2021.
- ii. Eight (8) Speakers from Professional Bodies, Government Agencies as well as Universities joined the IMM Week events on 17 March 2021 and presented on the Vibration Technology Topics. Technical Forum moderated by Vibration Committee Chairman was organized as the closing of this event.
- iii. Participate in the JPK-MQA session with the Ministry of Human Resources Malaysia for the content evaluation on the Occupational/Industrial Standard Practice for Vibration Certification.
- iv. Finalization on the Vibration Practitioner CAT 1 & CAT 2 with the preparation of additional exam sets to meet ISO 18436 certification guidelines.
- v. Co-jointly works on the development of the Industrial Skill Framework (IndSF) to include Vibration Certification and Rotating Equipment Certification under this framework.
- vi. Forming Sub-Committee of Rotating Equipment Division to strengthen the work on the development of course topics for technician level related to rotating equipment. This sub-committee includes Professional Engineers, Universities and Industrial Players
- vii. Finalization of Vibration Practitioner CAT 3 course content to be offered in the year 2022.

4.11 Continuing Professional Development (CPD) Committee

The Committee had developed a CPD Scheme targeting implementation in January 2021. However, because of the Covid-19 pandemic where members may face difficulties in

collecting CPD points, the committee at its meeting on 23 September 2021 decided to defer the implementation of the CPD Scheme to January 2023.

4.12 Examination and Certification Panel

Introduced the Certified Trainer/Examiner certification program, candidate's eligibility and assessment format.

Published Annual IMM Training & Certification Scheme booklet. The soft copy can be accessed from the IMM website.

4.13 Education Committee

The Education Committee activities were reported as follows:

- i. Finalized the incorporation of the IMM Coating Inspector Level 1 & 2 certification programs into Universiti Teknologi Malaysia (UTM) Masters in Materials Engineering Program.
- Finalized the incorporation of the IMM Cathodic Protection Practitioner Level 1
 & 2 certification programs into Universiti Tun Hussein Onn Malaysia (UTHM)
 Masters in Materials Engineering Program.
- iii. Transferred the continuing communication of the initiative to incorporate the IMM Corrosion Monitoring Practitioner Level 1 & 2 certification programs and IMM Cathodic Protection Practitioner Level 1 & 2 certification programs into Universiti Teknologi PETRONAS Materials Engineering Master of Science and Bachelor of Science Degree Programs to the Corrosion Committee.
- iv. Collaborated with the French CETIM Mechanical Engineering Consortium to introduce a series of webinars covering Additive Manufacturing, Non-Destructive Testing, and Flange Bolting, to IMM members.
- v. The 2020-2021 task of the Education Committee was to encourage universities to incorporate IMM Certification Schemes into the universities' bachelor and Master's Degree Programs was accomplished. The Secretariat and the respective Technical Committees shall continue the communications with universities for this initiative.
- vi. Moving forward, the Education Committee shall focus on a new task for the 2022-2023 periods.

4.14 IMM-MBOT Committee

IMM-MBOT committee also contributed by conducting three batches of MBOT's professional assessment until November 2021 involving Ir. Ts. Hisham Yahaya and Ts. Wan Mohd Arif Wan Ibrahim were the panel members while Ms. Aberamy was the coordinator for those sessions representing IMM. All those online assessments of the 62 candidates were assessed by the IMM-MBOT panels involving candidates from Materials Technology and the oil and gas industry.

And other activities were as follows:

- i. 2nd July 2021 MBOT-TEP Meeting (MBOT proposed the TEP conduct "*Kursus Pembangunan Profesional*" prior to the Professional Assessment.
- ii. 14th October 2021 MBOT Webinar Series 2021: Fourier-Transform Infrared Technology for QA/QC, authentication and failure investigation of polymeric products.
- iii. 26th 28th November 2021 Workshop on Harmonization of the Fields of Technologies at the New World Petaling Jaya Hotel where the IMM representatives were Prof. Ts. ChM. Dr. Melissa Chan Chin Han and Ts. Wan Mohd Arif.

4.15 Industry, Professional Body and Government Agency Liaison Committee

- Enhanced HRDCorp Industrial Skills Framework (IndSF) IMM certification scheme to be incorporated:
 - 1. Welding Inspection: Level 4-5
 - 2. Insulation: Level 1-3
 - 3. Blasting & Painting (Blaster): Level 1-4
 - 4. Blasting & Painting (Painter): Level 1-4
 - 5. Coating Inspection: Level 3-4
 - 6. Thermal Spray Coating: Level 2
 - 7. Corrosion Monitoring: Level 2-3
 - 8. Rotating Equipment Vibration Monitoring: Level 2-3
 - 9. Flange Management: Level 1-4
 - 10. Coating Fingerprinting: Level 3-5
 - 11. Cathodic Protection (CP) Monitoring: Level 2-3
- A workshop organized by MOGSC/HRDCorp will be held (2022) to develop the following enhancement in IndSF content.
 - 1. Blasting & Painting (Blaster): Level 1-4 (REVISE)
 - 2. Blasting & Painting (Painter): Level 1-4 (REVISE)
 - 3. Coating Inspection: Level 3-4 (NEW)
 - 4. Coating Fingerprinting: Level 3-5 (NEW)
- Invitation for the industry expect panel will be invited once the workshop schedule is finalized
- Other skills certification will be included at a later stage

4.16 Materials Lecture Competition Committee

The MLC 2021 was successfully organized by Universiti Sains Malaysia (USM) together with the IMM and the Institute of Materials, Minerals and Mining (IOM3) UK on 28th July 2021, virtually. The event aimed to provide a platform for young talents (below the age of 28 years old) to exhibit effective and impressive presentation skills in delivering topics in the field of material science and engineering.

Ms. Farah Hannan Binti Abd Nasir from Universiti Malaya won the first prize, while Mr. Mivolil Duinong from Universiti Malaysia Sabah and Mr. Merna Ehab Mohamed Kamel Shehata from Universiti of Nottingham Malaysia came in the second and third prize winners, respectively. The winners walked away with a cash prize of RM 3000, RM 2000 and RM 1000 together with plaques and certificates.

4.17 Materials Mind

A total of 4 issues were published: **Issue 29** (Jan 2021), **Issue 30** (Apr 2021), **Issue 31** (Jul 2021) and **Issue 32** (Oct 2021).

4.18 Standards Development Committee

The Standards Development Committee accomplishing the draft for IMM Insulation Standard. Currently, the first draft of the IMM Insulation Standard is under review & feedback stage with various stakeholders including academicians, manufacturers, installers, contractors, plant owners (PETRONAS), engineers, NIA Certified Insulation Energy Appraiser, ASTM C16 Thermal Insulation Committee Members, SIRIM and others from the industry in the working group (WG).

4.19 Young Professionals Committee

IMM Week 2021 was conducted from 15th to 19th March 2021. The 5-day event was conducted virtually with the theme of "The Evolution of Material, Science and Technology in the Post-Covid Era".

4.20 Student Chapter

Pre-assessment videos based on the approved briefing notes on the certification program titled Certified Thermal Spray Coating Applicator. Student volunteers from TARUC-IMM Student Chapter and respective academics to work with industry experts from Coating Committee on the videos.

The current active Student Chapters:

	UNIVERSITY	YEAR SIGNED	MOU DURATION
1	Universiti Tunku Abdul Rahman	2012	5 years
2	Universiti Malaya	2013	5 years
3	Curtin University Sarawak	2015	5 years
4	Universiti Teknologi Malaysia (UTM)	2016	5 years
5	Universiti Teknologi MARA (UiTM)	2018	5 years
6	Universiti Tun Hussein Onn Malaysia (UTHM)	2020	5 years
7	Tunku Abdul Rahman University College (TARUC)	2020	5 years
8	Taylor University	2021	5 years

4.21 Northern Chapter

The Northern Chapter activities were reported as follows:

- (i) Technical Talk: Virtual X-Ray Powder Diffraction Clinic
- (ii) WHY I Should Join Professional Society/Body? & Route to PTech

4.22 Southern Chapter

The IMM Southern Chapter in the year 2021 organized two main projects:

- (i) The Role of Corrosion Engineering
- (ii) Insights into State-of-the-art Mechanical Surface Characterization in May 2021.

4.23 Collaboration

4.23.1 MoA between ATP, ATC and ATBs

The following Associate Training Partner (ATP), Authorized Testing Centre (ATC) and Authorized Training Bodies (ATBs) have signed a Memorandum of Agreement (MoA) with IMM to manage, conduct training and provide support services for IMM's training programs and courses.

		M	OA
No.	ATP/ATC/ATBs	(3 years	validity)
		Signed Date	Expiry Date
1.	Materials Technology Education	10 th February	9 th February
	Sdn Bhd (ATP)	2021	2024
2.	JOTAC Academy Sdn Bhd (ATC)	16 th March	15 th March
		2021	2024

3.	SRC Global Resources Sdn Bhd	1st February	31st January
	(ATB)	2021	2024
4.	Sabah Skills & Technology Centre	1st February	31st January
	(ATB)	2021	2024
5.	Seacademy Sdn Bhd (ATB)	1st February	31st January
		2021	2024
6.	Topfields Borneo Sdn Bhd (ATB)	1st February	31st January
		2021	2024
7.	Advance Multiskills Training	1st February	31st January
	Centre Sdn Bhd (ATB)	2021	2024
8.	Prasarana Malaysia Bhd (ATB)	5 th February	4 th February
		2021	2024

4.23.2 MoA between IMM and Taylor's University

Taylor's University has signed a Memorandum of Agreement (MoA) with IMM for the establishment of the Taylor University-IMM Student Chapter.

4.23.3 Cooperation Agreement between JWES and IMM

IMM has signed and renewed the Cooperation Agreement with the Japan Welding Engineering Society (JWES) on the implementation of the JWES certification system for welding coordinators in Malaysia.

5. ANNUAL STATEMENT OF ACCOUNTS FOR 2021

The Honorary Treasurer, Ts. Dr. Mohamed Ackiel Mohamed presented both the IMM and IMMR financial reports for the year ending December 2021.

5.1 <u>IMM Audited Accounts</u>

5.1.1 A summary of the 2021 accounts presented was as shown below:

 Income
 : RM 922,983

 Expenditure
 : RM 778,366

 Net Surplus
 : RM 148,617

 Debtors
 : RM 156,943

include membership, recert and examination

fees collected by MTE – RM 86,740

Amount due from IMMR :RM 141,112

(include payments to IMMR Creditors: RM

40,900)

Creditors : RM 56,568

Cash and Bank Balances : RM 59,842 (IMM bank balance as at 11.3.2022 - RM 95,395.34)

- 5.1.2 While tabling details of the income for the year, the Hon. Treasurer mentioned the subsidy under the "Penjana" program, amounting to RM19,800 and compensation received amounting to RM3,300.
- 5.1.3 On the Administrative expenses, he added that the biggest sum was due to salaries and allowances but stated that it was justified and recorded his appreciation to the Secretariat team.
- 5.1.4 He briefed on the amount under trade and other receivables and the amount due from the related company which falls under Current Assets.

5.2 IMMR Audited Accounts

5.2.1 A summary of the 2021 accounts was presented by the Hon. Treasurer as shown below:

Income :-

Expenditure : RM 16,078 Net Loss : RM 16,078 Debtors : RM -

Creditors : RM 336,289 Cash and Bank Balances : RM 4,137

(IMMR bank balance as at 11.3.2022 -

RM4137.00)

5.2.2 The Hon. Treasurer reported that there was no income as IMMR was maintained to be dormant and also no operational expenses.

5.3 Adoption of the Statement of Accounts for 2021

With no questions and comments from the floor, the Financial Report of IMM and IMMR for the 2021 Financial Year was proposed to be accepted by Mr. Kang Kim Ang (F-0012) and it was seconded by Dr. Eric Lim Teck Hock (F-8210).

6. ELECTION OF 10 COUNCIL MEMBERS FOR 2022 – 2024 TERM

6.1 Prof. Dr. Melissa invited the Secretariat to do the briefing. Ms. Aberamy, Asst. Manager at the IMM Secretariat presented a list of 25 nominees for the election of 10 Council Members (Term 2022 – 2024).

The candidates for the elections were as follows:

No.	Name of Nominee &	Proposer	Seconder
1.	Membership No. Ts. CEng. Dr. Bernard	Ir. Dr. Edwin Jong	Ir. Dr. Yeo Wan
	Maxmillan Sim #F0591	Nyon Tchan #F0490	Sieng (Christine) #F9497
	Industry – Bureau Veritas (M) Sdn Bhd (Miri Chapter)		
	Discipline: Materials & welding		
2.	Ir. Dr. Edwin Jong Nyon Tchan #F0490	Ts. CEng. Dr. Bernard Maxmillan	Ir. Dr. Yeo Wan Sieng (Christine)
	Industry – Advanced Metallurgy	Sim	#F9497
	& Welding Technology Sdn Bhd (Miri Chapter)	#F0591	
	Discipline – Metallurgy		
3.	Dr. Eric Lim Teck Hock #F8210	Prof. Ts. ChM. Dr. Melissa Chan Chin	Ts. Dr. Chew Khoon Hee
	University – TAR UC	Han	#F4355
	(Student Chapters) Discipline: Nanomaterials	#F4118	
	/Chemistry		
4.	Ir. Ts. Noor Hisham Yahaya #F9393	Ts. Dr. Tay Chia Chay	Prof. Ts. ChM. Dr. Melissa
	Industry – Safe Asbestos	#F6742	Chan Chin Han
	Solutions Sdn Bhd (Industry, Professional Body and		#F4118
	Government Agency Liaison)		
5.	Ir. Ong Hock Guan #F0792	Prof. Ts. ChM. Dr. Melissa Chan Chin	Ts. Dr. Chew Khoon Hee
	Industry – Shell Malaysia	Han	#F4355
	Exploration Production (Chairperson of Corrosion	#F4118	
	Committee) Discipline: Corrosion		
		Б. С. Т. С. 1.1. Б.	T. D. C'
6.	Danny Tan Kim Chew #F7120	Prof. Ts. ChM. Dr. Melissa Chan Chin	Ts. Dr. Chew Khoon Hee
	Industry – Abadi Oil Sdn Bhd (Chairperson of Insulation	Han #F4118	#F4355
	Committee)		
	Discipline: Insulation		

7.	Devinakumar a/l Ratanam @ Kalaipan #M8184 Industry – Topfields Borneo Sdn Bhd (Chairperson of Coating Committee) Discipline: Coating	Ts. Dr. Tay Chia Chay #F6742	Ts. CEng. Dr. Bernard Maxmillan Sim #F0591
8.	Dr. Nur Aimi Jani #O9731 University – Universiti Teknologi MARA (Managing Editor of Materials Mind) Discipline: Materials sciences	Assoc. Prof. Ts. Dr. Tay Chia Chay #F6742	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
9.	Ts. Dr. Tay Chia Chay #F6742 University – Universiti Teknologi MARA (Chief Editor of Materials Mind) Discipline: Environmental Science	Dr. Nur Aimi Jani #O9731	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
10.	Nik Khairil Azman Nik Abdullah #C7279 Industry – Temperlite Insulation Sdn Bhd (Co-Chairperson of Insulation Committee) Discipline: Corrosion & Insulation	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118	Ts. Dr. Chew Khoon Hee #F4355
11.	Dr. Dasline Sinta #M8517 Industry – Dreamcatcher (Secretary of Asset Integrity Committee) Discipline: Asset Integrity	Ir. Ts. Noor Hisham Yahaya #F9393	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
12.	Ong Thai Kiat #O3482 University – TAR UC (Co- Chairperson of Polymer Committee) Discipline: Polymer & Polymer Composites	Ts. Dr. Chew Khoon Hee #F4355	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118

13.	Dr. Amalina Muhmmad Afifi #O3775 University – Universiti Malaya (Chairperson of Standards Assurance Committee) Discipline: Polymer	Ir. Ts. Noor Hisham Yahaya #F9393	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
14.	Mark Hew Yoon Onn #07558 Industry - Universal Corrosion Engineering (Chairperson of Task Force on Upgrade of Coating Certification Scheme) Discipline: Coating/Corrosion	Ts. Dr. Chew Khoon Hee #F4355	Dr. Eric Lim Teck Hock #F8210 Ong Thai Kiat #O3482
15.	Kang Kim Ang #F0012 Industry – CorrTol Sdn Bhd (Chairperson of Impartiality Committee) Discipline: Corrosion	Ts. Dr. Chew Khoon Hee #F4355	Dr. Eric Lim Teck Hock #F8210 Ong Thai Kiat #O3482
16.	Cheng Siew Hoon #O9277 Industry – Serba Dinamik Holdings Bhd (Treasurer of Membership Committee) Discipline: Vibration (Education & Training)	Mark Hew Yoon Onn #O7558	Ir. Dr. Edwin Jong Nyon Tchan #F0490
17.	Daniel Anak Sagoh #O2724 Industry – Mui Lee Enterprise Sdn Bhd (IMM Certified Trainer) Discipline: Coating Inspection & paint materials	Devinakumar a/l Ratanam @ Kalaipan #M8184	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
18.	Ts. Brian Lim Siong Chung #F4348 Industry –Geopolitan (M) Sdn Bhd (Chairperson of Examination and Certification Panel) Discipline: Coating/Construction	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118	Ts. Wan Mohd Arif Wan Ibrahim #F8244
19.	Dr. Nazatul Liana Sukiman #O7531	Assoc. Prof. Ir. Dr. Wong Yew Hoong	Dr. Nor Ishida Abidin

	University – Universiti Malaya (Chairperson of Certification Panel) Discipline: Corrosion, Metals & Alloys	#O4448	#AO4450 Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
20.	Ts. Wan Mohd Arif Wan Ibrahim #F8244 University – Universiti Malaysia Perlis (Chairperson of Northern Chapter) Discipline: Ceramic / Materials Engineering	Noorina Hidayu Jamil #M9843	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
21.	Ir. Ts. Dr. Tan Kim Seah #O9888 Oryx Advanced Materials Sdn. Bhd. Discipline: Materials Sciences	Ts. Wan Mohd Arif Wan Ibrahim #F8244	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
22.	Dr. Yu Lih Jiun #M8971 University – UCSI University (Chairperson of Standards Development Committee) Discipline: Coating & Polymer	Ir. Max Ong Chong Hup #F0088	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118
23.	Assoc. Prof. Dr. Tuty Asma Abu Bakar #M7275 University – Universiti Teknologi Malaysia (Chairperson of Southern Chapter) Discipline: Metal Matrix Composite / Coating / Corrosion	Dr. Nor Akmal Fadil #M7043	Assoc. Prof. Ts. Dr. Muhamad Azizi Mat Yajid #M3488
24.	Dr. Maxine Yee Swee Li #O9877 University – University of Nottingham Malaysia (Secretary and Treasurer of Education Committee) Discipline: Nanocomposites & Advanced Materials	Ir. Max Ong Chong Hup #F0088	Prof. Ts. ChM. Dr. Melissa Chan Chin Han #F4118

25.	Ir. Mohd Syukri Mohd Khalid	Mokhtar Mohd	Cheng Siew
	#0916	Tahir	Hoon
	Industry – Sarawak Shell Bhd	#O026	#O9277
	(Chairperson of Vibration		
	Committee)		
	Discipline: Vibration		

- Ms. Aberamy also briefed on the voting procedures and information about the voting portal for the election.
- 6.3 It was also mentioned that the Members with voting rights were eligible to vote but students, affiliate members and non-citizen members were not eligible to vote.

The meeting was informed that any query on the raw ballots had to be submitted to IMM Secretariat from $21^{st} - 25^{th}$ March 2022 before 12.00 p.m. with a fee of US\$100 payable to the election portal "ElectionRunner.Com".

Instructions were given on the voting procedures as QR code, voter ID and Voter key were provided to each eligible member and to contact the Secretariat if any assistance is required.

The time given for the voting session was 20 minutes.

6.4 **Results of Council Elections**

The elected Council members for the term 2022 - 2024 were subsequently announced as follows: -

No.	Name of Elected Council Member	IMM Membership No.
1.	Ir. Ong Hock Guan	F-0792
2.	Ir. Ts. Noor Hisham Yahaya	F-9393
3.	Ir. Dr. Edwin Jong Nyon Tchan	F-0490
4.	Ts. Wan Mohd Arif Wan Ibrahim	F-8244
5.	Ir. Mohd Syukri Mohd Khalid	O-9716
6.	Kang Kim Ang	F-0012
7.	Ts. CEng. Dr. Bernard Maxmillan Sim	F-0591
8.	Nik Khairil Azman Nik Abdullah	C-7279
9.	Mark Hew Yoon Onn	O-7558
10.	Assoc. Prof. Dr. Tuty Asma Abu Bakar	M-7275

7. PROPOSED AMENDMENT TO IMM CONSTITUTION

7.1 The Hon. Secretary tabled several proposed amendments to the IMM constitution and amongst these were the changes on the provisions relating to non-citizens (membership and election to Council), editorial revision on the cross-referenced clause numbers, changes on the membership-related clauses and changes on the IMM Secretariat office address.

NO.	Current Clause	Proposed Amendment
1.	Clause 3.1 e) to set up wholly-owned subsidiary companies registered under the Companies Act to undertake activities for the IMM and to operate business and investment activities beneficial to the IMM. Such companies shall be managed by a Board of Directors appointed by the Management Committee in accordance to IMM Constitution Section XI.	Clause 3.1 e) to set up wholly-owned subsidiary companies registered under the Companies Act to undertake activities for the IMM and to operate business and investment activities beneficial to the IMM. Such companies shall be managed by a Board of Directors appointed by the Management Committee in accordance to IMM Constitution Section XIV.
2.	Clause 14.1 The financial assets of the Institute of Materials, Malaysia (IMM) shall be managed by a Management Committee in accordance to IMM Constitution Section VIII.	Clause 14.1 The financial assets of the Institute of Materials, Malaysia (IMM) shall be managed by a Management Committee in accordance to IMM Constitution Section XI.
3.	Clause 14.6 The Management Committee shall oversee the set-up of wholly-owned subsidiary companies registered under the Companies Act to undertake activities for the IMM or to operate business activities beneficial to the IMM, as allowed for in the IMM Constitution clause number 3.1 (e) 6.4.1 & 6.7.3. Such companies shall be managed by a Board of Directors appointed by the Management Committee.	Clause 14.6 The Management Committee shall oversee the set-up of wholly-owned subsidiary companies registered under the Companies Act to undertake activities for the IMM or to operate business activities beneficial to the IMM, as allowed for in the IMM Constitution clause number 3.1 (e), 6.3.1 & 6.6.3. Such companies shall be managed by a Board of Directors appointed by the Management Committee.
4.	GUIDELINES FOR WORKING COMMITTEES Clause 1	GUIDELINES FOR WORKING COMMITTEES Clause 1

The term "Working Committees" shall cover regional chapters, discipline committees and subcommittees established under IMM Constitution no: 3.2.4. The Working Committees shall comprise of one Chairman, one Deputy- Chairman, one Secretary, one Treasurer, and Ordinary Committee members of not less than three (3) and not more than fifteen (15) bringing a total minimum of seven (7) or maximum of nineteen (19).

The term "Working Committees" shall cover regional chapters, and committees subdiscipline committees established under IMM Constitution no: 6.1.4. The Working Committees shall comprise of one Chairman, one Deputy- Chairman, one Secretary, one Treasurer, and Ordinary Committee members of not less than three (3) and not more than fifteen (15) bringing a total minimum of seven (7) or maximum of nineteen (19).

5. <u>GUIDELINES FOR WORKING</u> <u>COMMITTEES</u>

Clause 2

The Working Committee Chairman may be elected from the Working Committee and approved by the IMM Council in accordance to IMM Constitution no: 3.2.4.

GUIDELINES FOR WORKING COMMITTEES

Clause 2

The Working Committee Chairman may be elected from the Working Committee and approved by the IMM Council in accordance to IMM Constitution no: 6.1.4.

6. Clause 5.1.5

Only Malaysian Citizens, and Blue Identity Card Holders 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 join similar grades but shall have no voting right.

Clause 5.1.5

All grades of membership are open to both Malaysian citizens and foreigners. However, foreigners shall not have voting rights.

7. Clause 6.2.1

The posts of ordinary council members shall be held by Malaysian citizens. Not more than fifty-percent of the ordinary council members can be non-Malaysian citizens subject to approval by the Registrar of Societies.

Clause 6.2.1

At least fifty percent of Council members shall be Malaysian citizens. Non-Malaysian citizens elected as Council members are subject to approval by the Registry of Societies.

8. <u>GUIDELINES FOR WORKING</u> <u>COMMITTEES</u>

Clause 14

The organizing of the activities such as seminars, courses, etc. can be contracted out to a local Authorized

GUIDELINES FOR WORKING COMMITTEES

Clause 14

The organizing of the activities such as seminars, courses, etc. can be contracted out to a local Authorized Event Organizer (A.E.O.) or Materials Technology Education Sdn. Bhd. (IMM's event organizing company). IMM will obtain an agreed percentage of the total income. All losses shall be absorbed by the Authorized Event Organizer. IMM will not be liable for any losses of the activity.

Event Organizer (A.E.O.). IMM will obtain an agreed percentage of the total income. All losses shall be absorbed by the Authorized Event Organizer. IMM will not be liable for any losses of the activity.

9. Clause 5.2.1

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.

Clause 5.2.1

The Council shall have the power to elect Honorary Fellows who shall be persons of eminence in science or industry related to Materials Science and Engineering. 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.

10. Clause 5.2.4

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.

Clause 5.2.4

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 Professional or Fellow Member grade. An Associate Member, on obtaining the necessary qualifications, may apply for transfer to Professional or Fellow member grade.

11. Clause 5.2.6

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

Clause 5.2.6

A person 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 Professional

Associate Member and may use the abbreviated titles upon transfer.

or Fellow Member and may use the abbreviated titles upon transfer.

12. Clause 5.3.3

Fellows

Every proposal for transfer of a Member to the grade of Fellow shall be according to such form as the Council may prescribe. This proposal form, having been subscribed by four Professional Members (M.I.M.M.) of whom at least two shall be Fellows (F.I.M.M.), delivered, and duly completed, to the Honorary Secretary, shall be submitted to the Council, who, subject to conditions herein before set forth, may, if they think fit, approve the proposed transfer.

<u>Clause 5.3.3</u>

Fellow

Every proposal for transfer of a Member to the grade of Fellow shall be according to such form as the Council may prescribe. This proposal form, having been subscribed by two Fellow Members (F.I.M.M.) and delivered, duly completed, to the Honorary Secretary, shall be submitted to the Council, who, subject to conditions herein before set forth, may, if they think fit, approve the proposed transfer.

13. Clause 6.1.4

The Council may establish working committees as and when necessary from amongst Ordinary Members of the IMM for the purpose of carrying out specific functions of the Council. The powers of the working committees shall be governed by the Council. The appointment of the Chairman of the working committee shall be approved by the Council. The Chairman shall then appoint his own Secretary/Treasurer and committee members.

Clause 6.1.4

The Council may establish working committees as and when necessary from amongst Members of the IMM for the purpose of carrying out specific functions of the Council. The powers of the working committees shall be governed by the Council. The appointment of the Chairman of the working committee shall be approved by the Council. The Chairman shall then appoint his own Secretary/Treasurer and committee members.

14. Clause 6.2.1

The posts of President, Deputy President, Honorary Secretary and Honorary Treasurer shall be held by Malaysian citizens who must be IMM Corporate Members of Professional Member (M.I.M M.) or Fellow (F.I.M.M) grades only. In the event of any of the four positions falling vacant, the position shall be filled by a simple majority vote within the council members.

Clause 6.2.1

The posts of President, Deputy President, Honorary Secretary and Honorary Treasurer shall be held by Malaysian citizens who must be IMM

Fellow Member (F.I.M.M) or Professional Member (M.I.M.M.) grades only. In the event of any of the four positions falling vacant, the position shall be filled by a simple

		majority vote within the council members.
15.	Clause 7.1.3 FELLOW MEMBER	Clause 7.1.3 FELLOW MEMBER (F.I.M.M.)
16.	SECTION II: ADDRESS Clause 2.1 The registered place of business shall be at Suite 515, Level 5, Block A, Kelana Center Point (Lobby B), No.3, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor, Malaysia	SECTION II: ADDRESS Clause 2.1 The registered place of business shall be at Suite 1006, Level 10, Block A, Kelana Center Point (Lobby A), No.3, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor, Malaysia

7.3 Dr. Yoga Sugama Salim (O-6856) proposed to accept the proposed amendments and was seconded by Ts. Wan Mohd Arif Wan Ibrahim (F-8244).

Action: Hon. Secretary

8. TABLING OF APPOINTMENT OF AUDITOR(S) FOR 2022

8.1 Election of Internal Auditor

Ir. Ts. Noor Hisham Yahaya (F-9393) proposed Ms. Karen Cheng Siew Hoon (O-9277) as the Internal Auditor for the year 2022. The proposal was seconded for acceptance by Mr. Mohd Fairuz Mohd Salleh (O-7281). The members approved unanimously.

9. ANY OTHER MATTERS

9.1 IMM Office has been relocated on 27th December 2021.

New address:

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

- 9.2 The Hon. Secretary informed the meeting of the updated IMM Secretariat Chart with the photo, name, position and email address of the Secretariat staff.
- 9.3 The Hon. Secretary also informed the members about the next IMM event, Offshore Technology Conference Asia (OTC), $22^{nd} 25^{th}$ March 2022 at Kuala Lumpur Convention Centre and the Insulation Committee will have a soft launch of the IMM Insulation Standard at the IMM booth.

CLOSING 10.

- 10.1 The President, Dato' Dr. Ir. Ts. Haji Mohd Abdul Karim Abdullah (HF-7442) thanked all members for the trust placed on the office-bearers and will do their level best to take IMM to the next level of growth.
- 10.2 The meeting ended at 4.40 p.m. with wishes from the President for everyone to stay safe.

Drafted by: Reviewed and approved by:

Aberamy Dayalam Prof. Ts. ChM. Dr. Melissa

Dato' Dr. Ir. Ts. Haji Mohd Chan Chin Han Abdul Karim Abdullah

Asst. Manager Hon. Secretary President Date: 28 April 2022 Date: 30 April 2022 Date:

Appendix A

ATTENDANCE LIST FOR IMM $32^{\rm ND}$ ANNUAL GENERAL MEETING $18^{\rm TH}$ MARCH 2022

NO.	FULL NAME	IMM MEMBERSHIP NO.
1	ASSOC. PROF. DR. AMALINA MUHAMMAD AFIFI	O-03775
2	DATO' DR. IR. TS. HAJI MOHD ABDUL KARIM ABDULLAH	HF-07442
3	DATO DR. YEW CHONG HOON	C-10117
4	DR. CHEW KHOON HEE	F-04355
5	DR. ERIC LIM TECK HOCK	F-08210
6	DR. NAZATUL LIANA SUKIMAN	O-07531
7	DR. NOR AKMAL BINTI FADIL	M-07043
8	DR. NUR AIMI JANI	O-09731
9	DR. TAY CHIA CHAY	F-06742
10	DR. TUTY ASMA ABU BAKAR	M-07275
11	DR. YEE SWEE LI (MAXINE)	O-09877
12	DR. YOGA SUGAMA SALIM	O-06856
13	DR. YU LIH JIUN	M-08971
14	IR. DR. EDWIN JONG NYON TCHAN	F-0490
15	IR. DR. SHAMSUL AKMAR BIN AB AZIZ	O-07802
16	IR. DR. YEO WAN SIENG (CHRISTINE)	F-9497
17	IR. MAX ONG CHONG HUP	HF-00088
18	IR. MOHD SYUKRI BIN MOHD KHALID	O-09716
19	IR. NOOR HISHAM BIN YAHAYA	F-9393
20	IR. ONG HOCK GUAN	F-00792
21	IR. TS. DR. TAN KIM SEAH	O-9888
22	MR. ABDUL MALEK ABDULLAH @ KINTIE ANAK AMAT	O-08232
23	MR. AHMAD SYAFIQ BIN AWANG AMAT	O-10272
24	MR. ALISTAIR SEMADA ANAK JOHN	O-10413
25	MR. AMRAN BIN ASRON	C-07279
26	MR. AQIL NAJMI BIN BAHRIN	S-09584

27	MR. AZARI BIN RUSHDI	O-10277
28	MR. AZLIZUL AIZAT BIN RAZALI	O-09606
29	MR. BUSROH BIN MATASIM	O-01607
30	MR. CASSIDY TELIANG ANAK PETER DEGAT	O-10327
31	MR. CHOO SONG KIET	O-09962
32	MR. CLOVIS KAMDEM	O-6710
33	MR. CYFRIAN PATAN ANAK STUART MATU	O-08994
34	MR. DANIEL ANAK SAGOH	O-02724
35	MR. DEVINAKUMAR A/L RATANAM @KALAIPAN	M-08184
36	MR. ELIJAH STANLEY TINGANG MALANG	O-10343
37	MR. ENJAWAN ANAK UNTANG	O-01268
38	MR. GOH JENG HORNG	O-09961
39	MR. HEW YOON ONN (MARK)	O-07558
40	MR. IZZUL BIN MOHAMAD	O-10270
41	MR. KANG KIM ANG	F-00012
42	MR. LEE JIA HAO	S-10234
43	MR. LEONG YONG JIAN	AM-10375
44	MR. MARK JAMES SUYONG	O-07948
45	MR. MD FAZROL HISHAM BIN ISMAIL	O-10267
46	MR. MEL ASONG	O-07888
47	MR. MOHAMAD IKMAL HISHAM ASHARI	O-8549
48	MR. MOHAMAD NOOR FAHMI BIN MANSOR	C-07279
49	MR. MOHAMAD SAHARUL BIN NOR	O-10276
50	MR. MOHAMAD SENIN BIN SAAT	O-06240
51	MR. MOHD BIN MOHD NOOR	O-10268
52	MR. MOHD FAIRUZ BIN MOHD SALLEH	O-07281
53	MR. MOHD ZAMRI BIN HUSSIN	O-01591
54	MR. MOKHTAR MOHD TAHIR	O-00026
55	MR. MUHAIMIN BIN NATASIN	O-01598
56	MR. MUHAMAD AZHAN BIN ANUAR	O-08238
57	MR. MUHAMAD SHAKYREEN BIN ZOLKEPLEY	O-09738
58	MR. MUHAMMAD ASYRAF AIMAN BIN ISMAIL	O-10273

59	MR. MUHAMMAD HAFIZUDDIN BIN MOHD TAIB	O-10278
60	MR. MUHAMMAD KHAIRUL AMIN BIN NAWANG	O-10271
61	MR. MUHAMMAD NAQIB AIMAN BIN MAT TAHAR	O-10269
62	MR. NIK KAIRO ASMANI BIN MOHD KAMIL @ WAHAB	O-05517
63	MR. NIK KHAIRIL AZMAN BIN NIK ABDULLAH	C-07279
64	MR. NIK NURHADI BIN MOHD KAMIL @ WAHAB	O-10274
65	MR. NORSYAFIQ BIN NORDIN	O-04845
66	MR. ONG ZHI CHAO	O-06688
67	MR. RAY ANAK LANTING	O-09175
68	MR. ROH MOHD FAUZI BIN NOR	O-10275
69	MR. ROONEY GANI ANAK JIMBUN	O-08546
70	MR. STEVE PURAIT IBI	O-09964
71	MR. TAN KIM CHEW	F-07120
72	MR. TAN PO WEN	S-10244
73	MR. TUJU CHANG	C-10117
74	MR. VICTOR CHUNG KAH SHIN	S-10238
75	MR. WAHYU DIN BIN NORDIN	O-09741
76	MR. WALLY ANAK TINGGI	O-04027
77	MR. YII MING SING	O-00743
78	MS. ALIATUL NASYRAH BINTI AHMAD YAKI	UiTM IMM STUDENT CHAPTER (Attended as Observer)
79	MS. ANIS AMANINA BINTI AZMI	UiTM IMM STUDENT CHAPTER (Attended as Observer)
80	MS. CHENG SIEW HOON (KAREN)	O-09277
81	MS. CHIN SHI JIA	S-10236
82	MS. CHNG SOOK LING	S-10242
83	MS. CHUA LEE HONG	S-10237
84	MS. DURRATUN NASIHAH BINTI MOHD SHUHAIRI	UiTM IMM STUDENT CHAPTER (Attended as Observer)
85	MS. HAIRUNNISA BINTI RAMLI	O-08429
86	MS. LAURINE LECKA ANAK KUNTING	O-09966
87	MS. LILY LAW KUI KIAN	O-09806

88	MS. NG BIN ER	S-10239
89	MS. NOR FARAH FARAHANA BINTI NOR AZAM	S-10126
90	MS. NURUL IZZAH BINTI ZAMRI	S-09579
91	MS. NURUL SYAFIQAH BINTI ROSLAN	S-10481
92	MS. OOI SHU TENG	S-10243
93	MS. PATRICIA SANTA AK KUNTING	C-10099
94	MS. SAADIAH BINTI MUJI	O-05607
95	MS. SUHAILA IDAYU ABDUL HALIM	O-09125
96	MS. TAN HUI EN	S-10247
97	MS. WOO YONG SHEUAN	S-10240
98	MS. WOON SHU YUN	S-10245
99	PROF. TS. CHM. DR. MELISSA CHAN CHIN HAN	F-04118
100	TS. DR. MAHMOOD ANWAR	F-06277
101	TS. DR. MOHAMED ACKIEL MOHAMED	F-08237
102	TS. IR. DR. BERNARD MAXMILLAN SIM	F-00591
103	TS. MOHD. AZMI MOHD. NOOR	F-03820
104	TS. ONG THAI KIAT	O-03482
105	TS. WAN MOHD ARIF BIN W. IBRAHIM	F-08244

Attendance of IMM Secretariat:

- Mr. Wong Wing Kiong General Manager
 Ms. Aberamy Dayalam Asst. Manager
 Ms. Norita Othman Asst. Manager

- 4) Ms. Nurhasanah Sahri Admin Executive