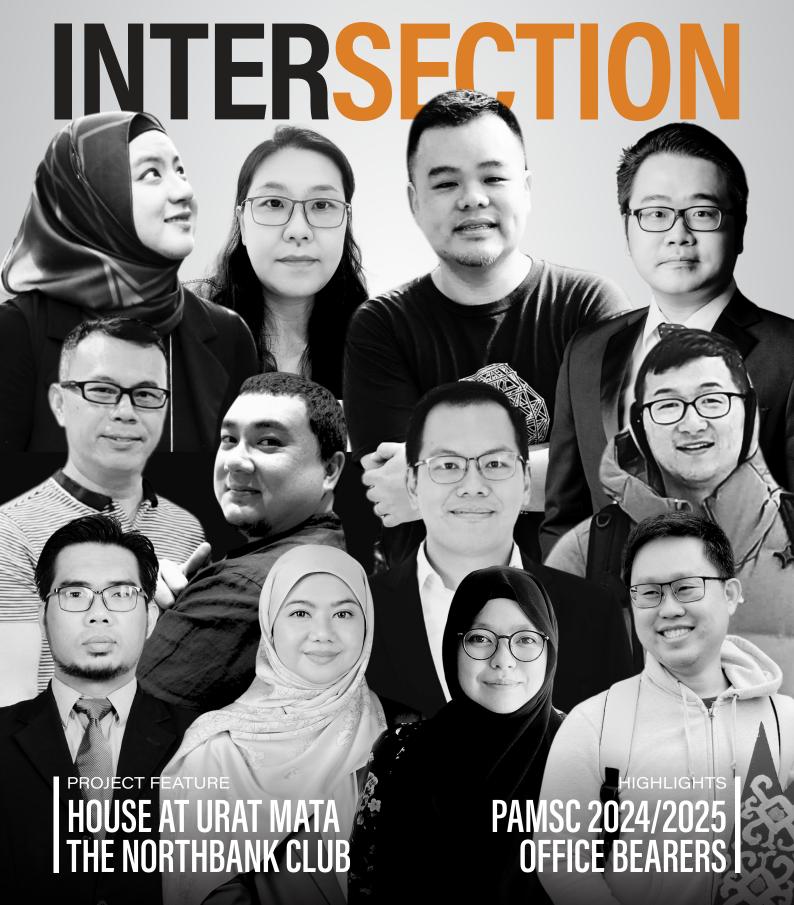


PAMSC NEWSLETTER



S H Z M H Z O O

ntent

- 03 Editor's Foreword
- 04 09 Highlights
 - 10 15 Events & Continuing Professional Development
 - 18 21 Award Winning Project Feature
- 22 24 Graduate News
- 25 27 Our Partners



WELCOME to the latest edition of Intersection Newsletter! Join me, Intan, the newly elected Editor, and our Publication and Media team, as we delve into the ever-evolving world of Sarawak's own architecture profession, community and design.

In this issue, we present a collection of April to May 2024 highlights of occassions and events, insightful article contribution on Part 3 journey, and innovative local projects features that reflect the diverse facets of our field.

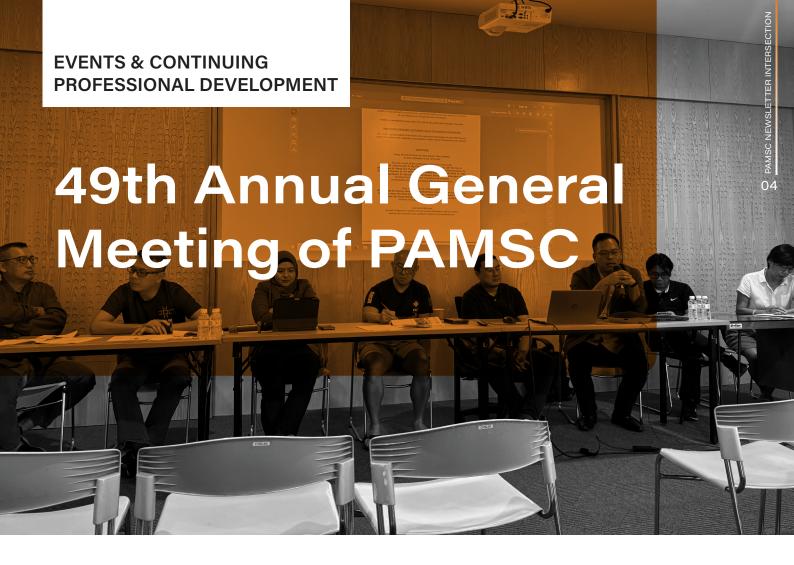
We would like to take this advantage to send a shout out and our deepest gratitude to PAMSC past Publication & Media team, led by non other than Ar. Wee Hii Min, whose commitment and leadership laid the foundation, and paved the way for the success of Intersection and Flash issues that we enjoyed since the last 4 terms. Let us strive to maintain the same level of creativity, and rigour in our future publications.

We hereby invite anyone to feature your insights, ideas, and expertise in our upcoming issues of Intersection. Whether you have a case study, articles, or an innovative project to share, feel free to drop us a line. Let's collaborate and join forces to enrich and enlighten our architectural community!

Immerse yourselves in the pages ahead, stay updated with the architecture affairs around you, and bear with us as we give our all to bring you the best of Sarawakian architecture and more.

Enjoy! Intan

Editor's **Foreword**





On the 6th of April 2024, PAMSC successfully convened its 49th Annual General Meeting, with a total of 50 members attending the session through physical and virtual attendance.

The session started with a keynote report from 2023 / 2024 Chairman Ar. Noraini Naroden, detailing the achievements and challenges of her committee members, and conveyed the gratitude of the team for the support provided by participating members. We provide herewith a summary of her conveyances:

The interest of this committee was a desire

for the CONTINUITY of the efforts and achievements of our fore-bearers. This committee acknowledges the creation of a solid foundation built by past committees, and has taken with hefty responsibility and diligence the task of upholding the good name and great expectations that have been synonymous with the Sarawak Chapter of PAM.

- Our Practice, Government and Liaison (PGL) sub-committee has been front and center in the resolution of numerous issues related to the practice and policies of the Sarawakian architectural scene. These included issues involving the transition to BIM, the application of e-submission, and the switch from ammonia to paper print. Many of our members are undoubtedly and acutely aware of these issues and challenges, and we hope that you continue to assist us in our endeavour to improve the process and protocols.
- Our Event & CPD sub-committee has stepped up to the challenge of providing varied, informative and interactive events with great enthusiasm and fervency. This has resulted in our members enjoying a large

cache of staple events such as construction, materials and technical skill seminars and workshops, policy awareness and information sessions, educational and professional exam-oriented talks, and last but not least, our PAMSC Design Festival held in October of last year.

- Our Publication and Media team has kept our members well informed of our events, announcements, news, and updates through the publication of their bi-monthly NEWS and FLASH Intersection newsletters. They have also actively featured building projects, works of passion, anecdotes, observations, and informative sharing contributed by fellow Sarawakian architects and Graduates.
- Our Graduate, Education and BIM (GEB) sub-committee has worked closely with our graduates in the provision of assistance and events to enhance and empower our Part III examination candidates in their pursuit of their certifications. This term, the team has also played host and convenor to an international university student workshop in Kuching entitled The 4 Nations Live Design Discourse,







and has positively promoted the Kuching architectural scene to the participating students from Thailand, Indonesia and Singapore.

 As a representative of the Sarawakian architectural community, the team has endeavored to foster closer relationships with fellow architects on Borneo Island. This has culminated in our presence at international events such as the 2022 Borneo Architectural Festival in Sabah and the 2023 Seminar Nasional Arsitektur "Beyond Kalbar, Arsitektur Untuk Semua" in Kalimantan. In reciprocation of our genuinity and as a gesture of goodwill, the committee and members of Ikatan Arsitek Indonesia (AIA) Kalbar and PAM Sabah, as well as the committee of Pertubuhan UkurJurutera & Arkitek (PUJA) - Institute of Architects Brunei, dropped in on our PDF 2023 event. We took the opportunity to hold a quadripartite discussion to explore avenues for more Borneo Bloc collaborations in the areas of knowledge sharing, community growth, industrial empowerment, and education. We hope that this will culminate in more

exciting events and collaborations in the near

- Whilst we worked on our efforts to outreach, PAMSC has not neglected our role amongst the local scene, having been active participants of many community events such as the Inter Professional Games 2023, the installation of Cloud Pavillion at the MBKS Palmerium Park, as well as two mural painting projects at the Sarawak OKU Skills Development Association (SOSDA) Community Resource Centre.
- Despite being a team that comprises of volunteers with our own professional, personal and social commitments, we are not ignorant to the expectations of the Government, our members, and the public both within our realm and beyond our border, who recognize PAMSC as the torch bearers for the architectural profession in Sarawak. And for the term of 2022 / 2023, we are confident that we have met that expectation well and with dignified pride. But we hope we are not alone. Our members' contributions, be it through contributions, participation, assistance and involvement, remain very much appreciated and welcomed. We encourage you to get involved either as co - opt members or on meeting / event basis. As the saying goes, 'many hands make light the work.' So let's work together for CONTINUITY.

At the conclusion of her speech, Ar. Noraini dissolved the committee for the term 2023 / 2024, and handed the floor to the Election Officer Ar. Stephen Liew.

As of the closing of the nomination for Office Bearers at 5pm on 15th March 2024, one nomination form has been submitted. Since there were no further contests, the Election Officer announced that the Office Bearers and Committee Members for the term 2024 / 2025 are as follows:

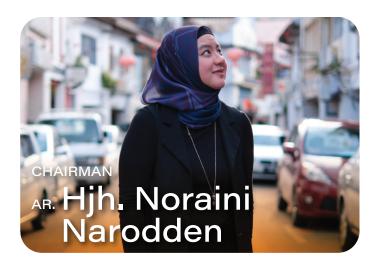
Chairman		Ar. Noraini Narodden
	_	
Dep. Chairman	1	Ar. Angel Wong Ming Ming
Vice Chairman	:	Ar. Lau Chun Leong
Hon. Secretary	:	Ar. Stephen Mong Vui Min
Hon. Treasurer	:	Ar. Johann Harris Sulaiman
Immediate Past	:	Ar. Chai Si Yong
Chairman		
Committee Member	:	Ar. Brendan Tong Jia Chian
Committee Member	:	Ar. Alastair Wong Qin Wen
Committee Member	:	Ar. Intan Syazwani Sazali
Committee Member	:	Ar. Aneem Soraya Hj. Menji
Committee Member	:	Ar. Mohd Afiq Shazwan Abd
		Samad
Graduate Co-Op	:	Mr. Lau Chee Kiong

With no further matters brought up, the installation of the new committee concluded the Annual General Meeting. As participating members proceeded to the lunch prepared in the center's pantry, the new committee immediately got straight down to business and convened their 1st Committee meeting. Here's hoping that this is a sign for more exciting events and ideas to come!



2024/2025 PAMSC Office Bearers (from extreme left) Ar. Noraini Narodden, Ar. Angel Wong Ming Ming, Ar. Chai Si Yong, Ar. Lau Chun Leong, Ar. Stephen Mong Vui Min, Ar. Johann Harris Sulaiman, Ar. Brendan Tong Jia Chian, Ar. Alastair Wong Qin Wen, Ar. Mohd Afiq Shazwan Abd Samad, Ar. Intan Syazwani Sazali, Ar. Aneem Soraya Hj Menji, Mr. Lau Chee Kiong.

PAMSC 2024/2025 OFFICE BEARERS



OFFICE

Noraini Narodden Architect (since 2015)

SCHOOL

University of Malaya

Paying-It-Forward, the idea that prompted my involvement with PAMSC 10 years ago. I hope to continue to share and contribute towards the bettermment of our Institution, profession and society.



OFFICE

Ming Wong Architect (2018-current) Aman Reka Architects Sdn Bhd (2023-current)

SCHOOL

Universiti Teknologi Malaysia (UTM)

To work with other committee members and maximize our potential in serving PAMSC to promote a healthier and more efficient architectural profession.



OFFICE

PDC Design Group Sdn Bhd (8 years)

SCHOOL

Limkokwing Institute of Creative Technology, Taylor's University, Universiti Teknologi Malaysia (UTM)

To strive in improving the consultation practice industry by engaging with the relevant ministries. To protect the interests of architects through active engagement with the appropriate ministries. To create awareness and promote the architectural profession among the general public.



HONORARY TREASURER AR. Johann Harris Sulaiman





OFFICE

Ibraco Construction Sdn Bhd (Sept 2022 - current) CMS Berhad (2002 to 2022)

Perunding Dayacipta Architects and Arkitek Gayasari (6 years)

SCHOOL

University of Western Australia

The Institute is an important platform for promotion, advancement and for the voice of architects to be heard in our society. I hope that more architects would play an active role and JOIN PAMSC!

OFFICE

Archinexus Sdn Bhd (11 years)

SCHOOL

University of Newcastle

To get more participation from architects in the hope to contribute towards improving our practice ecosystem.

OFFICE

David Ong Architect (since 2012)

SCHOOL

RMIT University

Looking forward to work together not just with the committee but also other members & contribute for the betterment of our profession in Sarawak.

OFFICE

Senior Lecturer at University of Technology Sarawak (UTS)

SCHOOL

University of Melbourne

Make PAMSC sexy again!



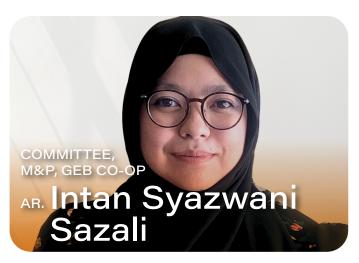
OFFICE

RKD Architects Sdn. Bhd. (2024-Current) PU Architects Sdn. Bhd. (2009-2023)

SCHOOL

Universiti Teknologi Malaysia (UTM)

To develop new connections, to learn through new experiences in PAMSC and at the same time as a way for me to contribute to the profession.



OFFICE

GDP Architects Sdn Bhd (2013-present) Arkitek KM Sdn Bhd (2009-2012) Law Kim Chui Architect (2008-2009)

SCHOOL

Universiti Teknologi Mara (UiTM)

To garner the understanding towards our Profession & Services, to contribute to the institute in empowering the members for the good of the general public.



OFFICE

Arkitek LH Wong (12 years)

SCHOOL

Limkokwing University
University of New South Wales (UNSW)

Learning, sharing, caring and growing.

PAST CHAIRMEN

Our past chairmen continue to serve as advisors to the institue in contributing their leadership and wisdom as we navigate the year ahead. IMMEDIATE PAST CHAIRMAN Ar. Chai Si Yong

PAST CHAIRMAN CO-OPT

Ar. Stephen Liew

Ar. Desmond Kuek

Ar. Ivy Jong

Ar. Ng Chee Wee









PAMSC
Technical Talk
01/2024

ACON AAC LIGHT WEIGHT BLOCKS & AAC PANEL, AND "LET'S TALK DESIGN" WITH GDP ARCHITECTS SDN BHD (SARAWAK OFFICE)

REPORTED BY

Ar. Aneem Soraya Hj. Menji

The event comprised two engaging sessions focusing on innovative construction materials and architectural design concepts. The first session featured a product presentation on Autoclaved Aerated Concrete (AAC) Blocks by Alam-Con Sdn. Bhd., followed by an insightful design talk by Ar. Intan Syazwani Sazali from GDP Architects Sdn. Bhd., Sarawak Office.

1st SESSION

Product Presentation | ACON AAC Light Weight Blocks & AAC Panel

The session highlighted ACON AAC Blocks, a flagship product of Alam-Con Sdn. Bhd., which has been auspiciously known in the market as ACON Blocks. This advanced material offers significant advantages to the construction works due to its unique autoclaved technology with optimize mix proportions of the raw materials enable the ACON Blocks to exhibit excellent engineering properties, comparable to clay bricks but at one-fifth of the density, providing cost-effec-



tive solutions for construction projects without compromising quality. The presentation emphasized the technological innovations behind the product., showcasing Alam-Con's dedication to research and development.

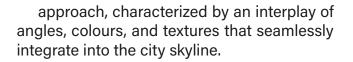
2nd Session Let's Talk Design - GDP Architects Sdn Bhd (Sarawak Office)

Ar. Intan Syazwani Sazali is a Sarawakian Architect with over 15 years of combined industry experience in Kuching and Kuala Lumpur. Currently serving as the Director of GDP Architects Sdn Bhd (Sarawak Office), Ar. Intan, shared one of her notable achievement in her role as the project leader for the 2023 PAM Gold Award-winning development, Lucentia Residences, situated in the heart of Kuala Lumpur's City Centre within the Bukit Bintang City Centre (BBCC) integrated masterplan.

Lucentia Residences represents a pioneering community living solution amidst the urban density. The project offers a diverse mix of residential unit types, including studios and one to 2- bedroom apartments, catering to young professionals and families seeking a tranquil urban retreat. Ar. Intan's design philosophy emphasizes a contemporary







Attendees gained valuable perspectives on contemporary architectural design principles and their impact on urban landscapes.

With about 60 participants in attendance, the event proved to be a valuable platform for knowledge exchange and networking within the construction and architectural community. The engaging presentations stimulated discussions and inspired attendees to explore new possibilities in their respective fields.

4 CPD points have been approved for the event.





Event Overview

The seminar titled "Design and Structural Approach to Ceiling Systems – Case Studies" featured Brian Wong from Knauf Malaysia. It was attended by 78 participants and provided valuable insights into the best practices for designing and constructing effective ceiling systems. Brian Wong, with over 18 years of industry experience, shared his expertise on ensuring ceiling systems meet design intent and functional requirements while avoiding common pitfalls.

SPEAKER'S PROFILE

Brian Wong is a renowned expert in the drywall and ceiling industry, currently heading the technical services department at Knauf Malaysia. With over 18 years of experience, he possesses extensive knowledge in design, construction, and troubleshooting. Brian also contributes to industry standards, serving as a panel expert for CIDB's development of the National Skill Standard (NOSS) and Course of Study (COS). His academic background in civil engineering and an MBA further bolster his expertise, making his insights invaluable to the industry.

Key Criteria for a Good Ceiling System

Brian emphasized that a good ceiling system is not merely about selecting premium products but involves a thorough understanding of the design intent and functional needs - a testament to the importance of continual learning and adaptation in achieving excellence in ceiling system design and construction. The seminar underscored that achieving a good ceiling system involves a holistic approach—understanding design intent, choosing appropriate materials, ensuring structural integrity, and adhering to safety standards. By learning from past failures and implementing best practices, as demonstrated by Brian Wong's comprehensive presentation, industry professionals can create ceiling systems that meet and exceed functional and aesthetic expectations. The event was a testament to the importance of continual learning and adaptation in achieving excellence in ceiling system design and construction.

With 78 participants in attendance, the seminar was a valuable platform for knowledge exchange and networking within the construction and architectural community. The engaging presentations stimulated discussions and inspired attendees to explore new possibilities in their respective fields. Additionally, the event was approved for 4 CPD points.

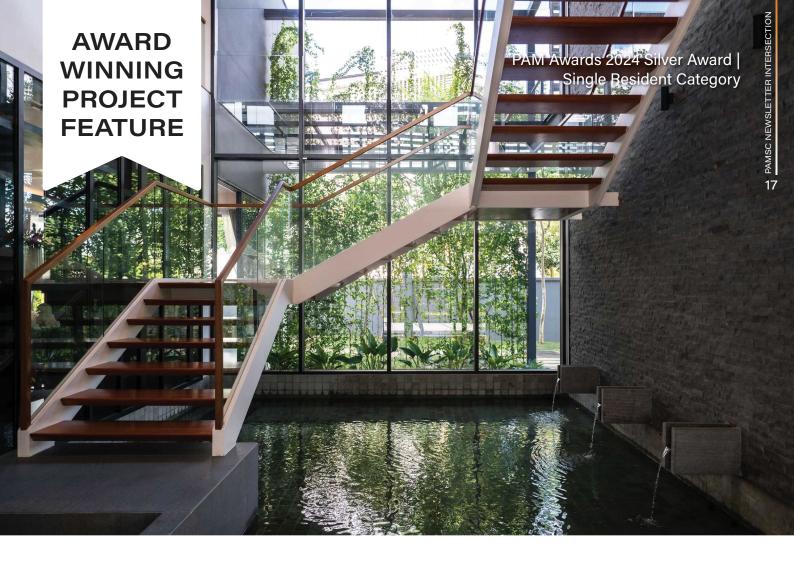












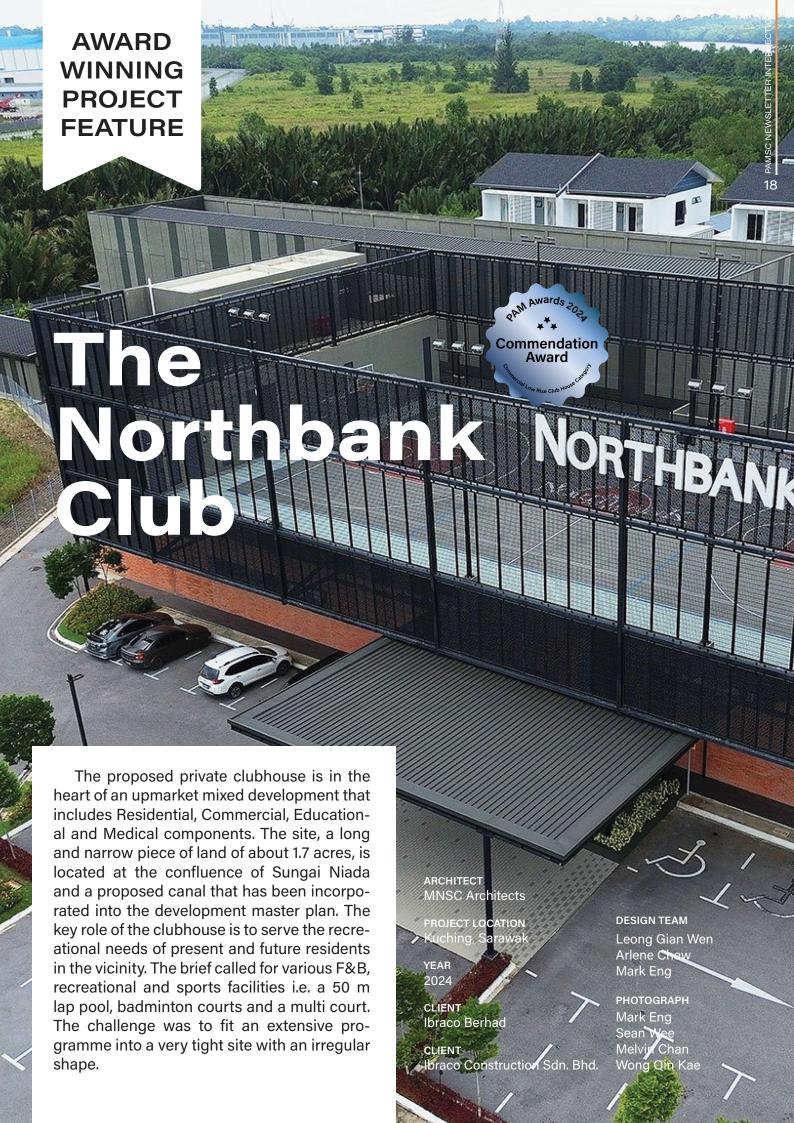
An open stairwell in the middle creates an exclusive space in the living room with garden views all around. Nevertheless, the overall open layout eliminates the distinctive boundaries of the family, dining, and kitchen areas. Contrasting the openness of the ground floor, the first-floor spaces are designed with privacy in mind, using external screens, without compromising their visual connections to the exterior.













One of the design solutions was to lift the "space-heavy" facilities such as the multi court and badminton courts off the ground. This frees up Level 1 to be a series of free-flowing spaces in between recreational facilities and a series of staggered fair faced brick walls. Besides creating a sense of movement, the layout also defines vistas and blurs the distinction between the inside and outside. The orientation of the 50 m swimming pool, kids' pool &

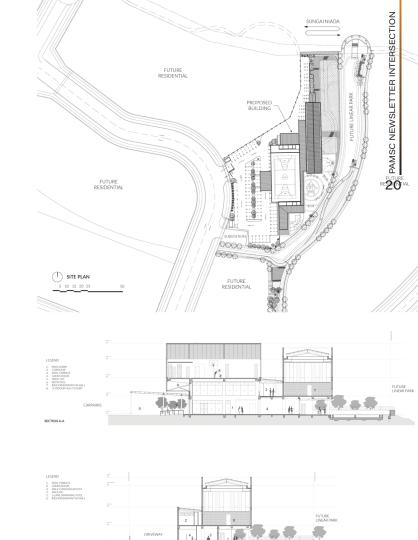
outdoor play areas take full advantage of the future linear park that runs along the eastern boundary as borrowed scenery. This helps to create the perception that the greenery goes beyond the boundary line.

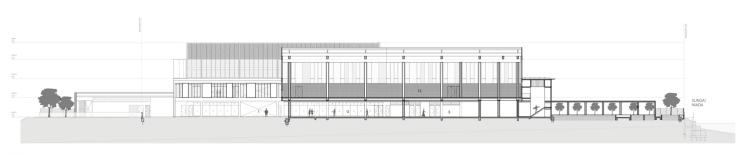
The linear layout of the building allows for a clear demarcation of public and private zones. The staggered fair-faced brick walls of varying heights provide a tactile and solid public front to the main road and a backdrop



and a backdrop to the facilities behind. They also act as a security barrier around the premises. The main entrance punctuates the front wall, leading to a double volume foyer that serves as a transitional space between the public and private zones.

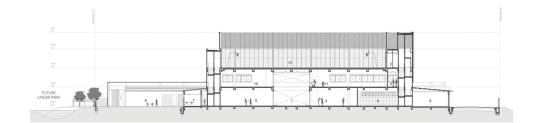
The multi-court on Level 3 forms the roof over 2 floors of recreational, administrative and F&B facilities at the front block. A 12 m high rectilinear steel frame with drainage cell and versatile fencing infills wraps around the block and has the appearance of perching lightly on the fair faced brick walls below. The level of perforation of the screens varies between the various horizontal tiers. The screens for the middle tier constructed of steel versatile fencing provide a higher degree of visibility to highlight the sports activities behind. Nearby, a rectilinear block which houses the badminton courts echoes the form of this steel frame and completes the cubist architectural composition of the scheme.



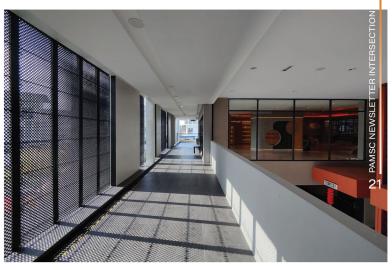


SECTION C-C

LEGEND

















It is our great pleasure to inform our Graduate members that we are opening the Saradise Centre to Part 3 exam group study sessions outside of the center's regular hours of operation.

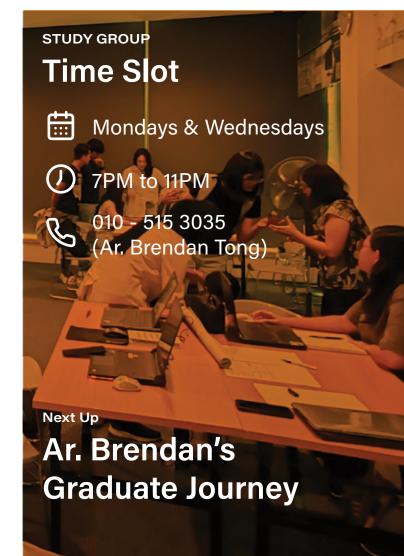
At present, we have one study group that is meeting up on Monday and Wednesday nights, from 7.00 pm to 11.00 pm. For those who may be interested in joining the time-slot, kindly contact Ar. Brendan Tong at 010 - 515 3035 to make further arrangements.

Participants will be able to set up in the main event space, as well as at the study nook near the pantry.

The house rules for the use of these facilities are as follows:

- To ensure that the premise and its associated and ancillary spaces, equipment, and materials are safe and secure for the duration and the vicinity of the duration of your use.
- 2) To maintain the cleanliness of the premise throughout and after use.
- To re-organize any furniture that has been moved for the study session back to its original position before leaving the premise.
- 4) To ensure that all air-conditioning, lighting, and other equipments are switched off before leaving the premise.

PAMSC has always been, and will always be, supportive of our Graduate members in their pursuit of their professional accreditation, and we hope that this new initiative will perform as a significant advantage to the graduate's future endeavours.





Jigsaw Learning: A Component Of Group Study

AUTHOR

Ar. Brendan Tong

Those who are familiar with the exam syllabus will be acutely aware that a key hurdle is the ability to familiarize oneself with all the topics. In addition to that, it is insufficient to memorize the theoretical content, one must also demonstrate the capability to approach and resolve the scenarios and issues in an 'organic manner'. This suggested that even with a technically correct answer, one may still lose marks if the lack of personal and practical experience in the subject matter

was too obvious.

Being an all-Sarawakian team, our study group had neither first-hand experience nor practical familiarity with the syllabus. To overcome this, we pooled together our respective friends and acquaintances who may have more West Malaysian experiences. One of us knew a friend who was charged by his office to coordinate OSC submission, while another knew someone who was considered an

expert in passive fire innovations. Yet another brought to the table the advice of an ex-strata manager. Since I partook in a KL-based monthly workshop, I procured from my trip the solutions to fringes and gaps we failed to fill with the above resources, obtained from discussions with my KL compatriots.

Naturally, our feat could not have been accomplished without the intense and dedicated efforts of the entire team. It was to my advantage, and in due time to the group at large, that we were passionate in crafting our stance, critical in our interpretation of information, and insatiable in our attempts to cross-reference and eliminate even the most minute of doubts and confusions. We argued at lengths, each endearing the other to disprove our own theories if only to pave the way to a unanimous and airtight resolution. At times, things get heated. Other times, we debated well beyond a logical bedtime. It was the combined effort of the group that we managed to piece together a convincing simulation of practical familiarity.

Now that I have ventured into the academic realm, I discovered that this strategy correlates with an established learning method called 'Jigsaw Learning'. An educational tool designed by Dr. Elliot Anderson, the method enables a group of students to master a vast bulk of required learning within a shortened timeframe. This is achieved by breaking down the bulk into smaller topics, and assigning each topic to groups of students. By working with a smaller component, each group can master its assigned topic with greater focus, efficacy, and precision. Once all the groups have completed their studies, they are reassigned to mix with members of the other groups. Within the newly formed teams, they share the information of their respective topics, and synthesize with each other towards obtaining a deeper and integrated understanding of the holistic learning content.

In our time, we were neither consciously practicing Jigsaw Learning nor aware of the method. How I wish we were, how much further we could have ventured! Thankfully, our system bore a sufficient resemblance to it,

and for better than for worse, it was evidently as fruitful. Perhaps our team number was never sufficient enough even to attempt the method. If that is so, it is now to our graduate members and prospective exam candidates' advantage that PAMSC anchors a study group in our Saradise Centre. My fervent advice to all is to make full use of this opportunity, and approach group studies with active dedication and established strategies. 'Jigsaw Learning' is but one of many tried and true methods, and other methods can even be hybridized and adjusted to suit the style, strategies and size of the group.

Be it to study on your own or with a group, you must make sure you have a strategy. The greatest explorers of the past did not venture with mere masts and compasses. To make a parallel with the adage that 'the exam is a journey, not a destination', it is just as imperative to convince yourself that you are heading in the right direction, and subsequently, or perhaps inadvertently, to be convinced that the destination is but on the horizon. So I invoke a favorite colloquial from our newly installed PAM President and my exam mentor, Ar. Adrianta Aziz, who continuously reminds us that "Failing to Plan is Planning to Fail".

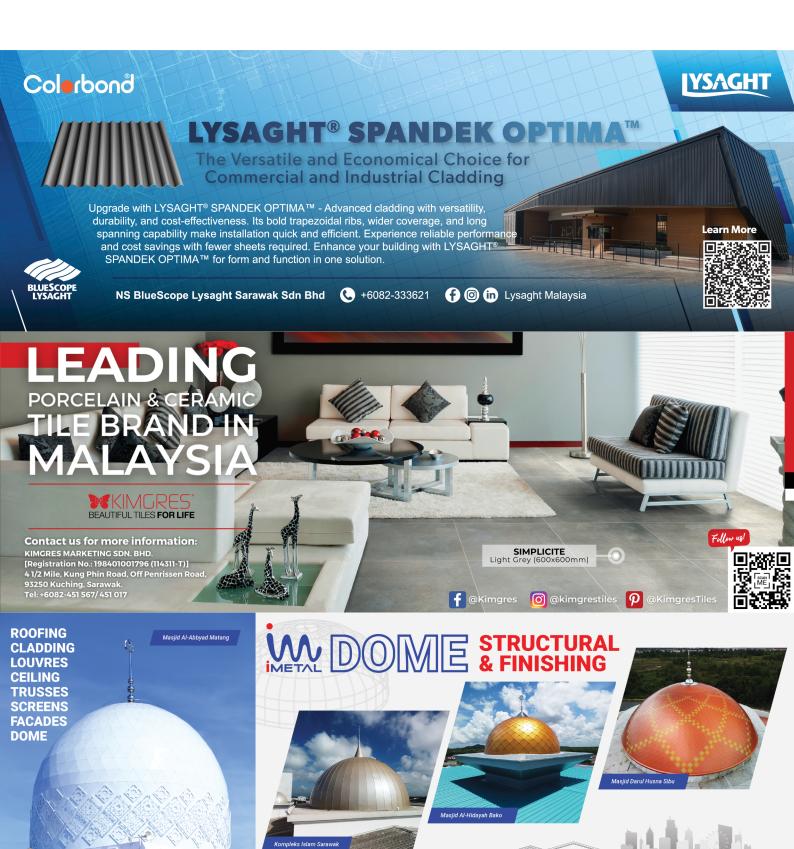
I wish the best of luck to all prospective candidates of the exam.

Ar. Brendan Tong



OUR PARTNERS

25





TOTAL COATING & CONSTRUCTION SOLUTIONS

ANTI-EFFLORESCENCE SOLUTIONS

Compatible System Solution from Skim Coating to Painting.



Introducing our anti-efflorescence system with the cutting-edge hydrophobic technology, preventing salt deposits on wall surfaces to appear as chalky and whitish substance on exterior walls, ensuring lasting integrity and aesthetics.



Quartz Technology



Micro Block **Technology**



Colour Care Technology



Keep Clean Technology



SIKADUR® ADHESIVES PROVEN QUALITY & PERFORMANCE SINCE 1960

Sikadur[®] adhesives for Segmental Bridge Construction reduces the working steps necessary for fast and easy application. It complies with many international and national standards such as

Contact us today to find out more.

BUILDING TRUST



ALL-WEATHER WALL CLADDING

"The IKEA Blue coated steel is from our premium high durable envioSHIELD series which provides a plethora of benefits when applied to architectural surfaces.







+60 82-433 888



enquiries@asteel.com.my



www.asteel.com.my



asteelgroupmy



A PUBLICATION BY:



PUBLICATION AND MEDIA COMMITTEE:

Level 3, Sublot 11, Block A1, Saradise, Jalan Stutong, 93350 Kuching, Sarawak, Malaysia.



+6082 457 182



+6082 451 180



info@pamsc.org.my

DESIGN AND LAYOUT BY:





+6010 8686 149



hello@limitlessdesign.asia



https://limitlessdesign.asia