



ARCASIA Committee on Green & Sustainable Architecture

**ARCASIA COMMITTEE ON  
GREEN & SUSTAINABLE  
ARCHITECTURE**

# ACGSA REPORT for 5<sup>th</sup> OBCC Meeting

Ar. Alice Leong Pek Lian | ACGSA Chair 2024-25

**ACGSA CHAIRMAN**

**AR. IDR. ALICE LEONG PEK LIAN (PAM)**



5<sup>th</sup> OBCC MEETING | 8<sup>th</sup> May 2025 | Beijing, CHINA

## 14 January 2025 – Minutes of Meeting of ACGSA Committee Meeting held during ACA Forum 22 held at Colombo, Sri Lanka



1. ACGSA Committee Meeting's theme: "Designing Sustainable Architecture with Artificial Intelligence (A.I)". The Committee presented their countries' report and matters related to the theme given.
2. In the afternoon, the Committee discussed the draft **Declaration 2025** proposed by the Chairman. Refer to page 4 of the report. All discussions and the detail of the draft Declaration 2025 shall strictly remain **CONFIDENTIAL** and **COPYRIGHT** by **ACSGA** until it is official approve by ARCASIA OBCC & Council Members AND Officially sign at upcoming ACA event which will be held in Incheon, South Korea.
3. The Committee also discussed the draft frameworks of the **ACGSA Zero Carbon Emission & Carbon Neutrality Guidebooks** proposed by the Chairman. Refer page 5 of the report.

# ACGSA REPORT

ARCASIA Committee on Green & Sustainable Architecture

14 January 2025 – Minutes of Meeting of ACGSA Committee Meeting held during ACA Forum 22 held at Colombo, Sri Lanka



NO	DESCRIPTION	TIME	LOCATION
1	Registration	08:00 - 09:00	1st Floor
2	Opening Ceremony	09:00 - 10:00	1st Floor
3	Keynote Address	10:00 - 11:00	1st Floor
4	Panel Discussion	11:00 - 12:00	1st Floor
5	Break	12:00 - 13:00	1st Floor
6	Workshop	13:00 - 14:00	1st Floor
7	Workshop	14:00 - 15:00	1st Floor
8	Workshop	15:00 - 16:00	1st Floor
9	Workshop	16:00 - 17:00	1st Floor
10	Workshop	17:00 - 18:00	1st Floor
11	Workshop	18:00 - 19:00	1st Floor
12	Workshop	19:00 - 20:00	1st Floor
13	Workshop	20:00 - 21:00	1st Floor
14	Workshop	21:00 - 22:00	1st Floor
15	Workshop	22:00 - 23:00	1st Floor
16	Workshop	23:00 - 00:00	1st Floor
17	Workshop	00:00 - 01:00	1st Floor
18	Workshop	01:00 - 02:00	1st Floor
19	Workshop	02:00 - 03:00	1st Floor
20	Workshop	03:00 - 04:00	1st Floor

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9	Workshop	16:00 - 17:00	1st Floor
10	Workshop	17:00 - 18:00	1st Floor
11	Workshop	18:00 - 19:00	1st Floor
12	Workshop	19:00 - 20:00	1st Floor
13	Workshop	20:00 - 21:00	1st Floor
14	Workshop	21:00 - 22:00	1st Floor
15	Workshop	22:00 - 23:00	1st Floor
16	Workshop	23:00 - 00:00	1st Floor
17	Workshop	00:00 - 01:00	1st Floor
18	Workshop	01:00 - 02:00	1st Floor
19	Workshop	02:00 - 03:00	1st Floor
20	Workshop	03:00 - 04:00	1st Floor



**ACGSA**  
ARCASIA Committee on Green & Sustainable Architecture  
**ARCASIA COMMITTEE ON GREEN & SUSTAINABLE ARCHITECTURE**



## 14 January 2025 – Minutes of Meeting of ACGSA Committee Meeting held during ACA Forum 22 held at Colombo, Sri Lanka

### Proposed ACGSA Declaration 2025 for Zero Carbon Emission, Carbon Neutrality, and Carbon Capture Storage in Sustainable Architecture

We, the undersigned architects of ACGSA .... in the field of sustainable design, recognize the urgent need for action against climate change. Our profession has a significant impact on the environment, and we commit to advancing practices that lead to a sustainable future.

#### Declaration

##### **1. Commitment to Zero Carbon Emission**

We declare our commitment to designing and constructing buildings that achieve zero carbon emissions. This includes minimizing energy consumption, utilizing renewable energy sources, and embracing innovative technologies to eliminate carbon output throughout the lifecycle of our projects.

##### **2. Carbon Neutrality Goals**

We pledge to strive for carbon neutrality in all our architectural practices. This entails measuring our carbon footprint, implementing strategies for reduction, and offsetting any unavoidable emissions through verified programs, such as reforestation, renewable energy projects, and community investments.

##### **3. Implementation of Carbon Capture and Storage (CCS)**

We advocate for the integration of carbon capture and storage technologies in both new and existing buildings. We recognize the role that these technologies play in mitigating greenhouse gas emissions and are dedicated to supporting research and development efforts in this field to enhance effectiveness and accessibility.

##### **4. Education and Advocacy**

We commit to educating our clients, communities, and peers on the importance of sustainable architecture. By sharing knowledge and best practices, we aim to foster a culture of sustainability, encouraging the adoption of environmentally responsible design principles.

##### **5. Collaboration for Innovation**

We understand the importance of collaboration with scientists, policymakers, and other industries to advance the goals of zero carbon emissions and carbon neutrality. We pledge to work together to promote policies and incentives that support the transition to sustainable practices.

##### **6. Long-term Vision**

We envision a future where sustainable architecture is the norm, leading to thriving ecosystems and resilient communities. We are dedicated to creating spaces that not only meet current needs but also enhance the quality of life for future generations.

##### **Conclusion**

By signing this declaration, we affirm our dedication to combating climate change through sustainable architectural practices. Together, we can shape a built environment that honors our planet and inspires a brighter, more sustainable future.

Signatures

[ALL ACGSA Committee Members]

Date

[Today's Date: 01/13/2025]

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**ACGSA target to officiate and sign the Declaration 2025 at the upcoming ACA event which will be held at Incheon, South Korea**

# ACGSA REPORT

14 January 2025 – Minutes of Meeting of ACGSA Committee Meeting held during ACA Forum 22 held at Colombo, Sri Lanka



1 ★



2 ★



3 ★



4 ★



5 ★



6 ★



7 ★

TARGET TO LAUNCH THE E-GUIDEBOOK BY END 2025

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❖ All discussions and the detail of the draft guidebook shall strictly remain CONFIDENTIAL until the book is launch.





## 14 - 18 January 2025 – ACGSA GREEN AsiARCH 2024-25 @ Colombo, SRI LANKA



### List of Projects Submission for ACGSA Green AsiARCH 2024-25, ACA Forum 22 (14<sup>th</sup> - 18<sup>th</sup> Jan 2025) Colombo Sri Lanka

#### INDIA (IIA) – (14 nos. boards)

1. Forbes Marshall : Ar. Christopher Charles Benninger - (Total 6 nos. A2 Size Boards)
1. 2. RaajKutir : Ar. Vivek Singh Rathore, Ar. Anuradha Puri Rathore - (Total 8 nos. A2 Size Boards)

#### THAILAND (TASA) – (12 nos. boards)

1. Headquarter of Council of Engineers : Ativich + Team SQ - (Total 6 nos. A2 Size Boards)
2. DTGO Campus : DT Design Corporation Limited - (Total 6 nos. A2 Size Boards)

#### CHINA (ASC) – (4 nos. boards)

1. Future Graden of Jiangsu Horticultural Expo Park : Ar. Kau Cui & Ar. Fei Guan (China Architecture Design & Research Group Land-based Rationalism D.R.C) - (Total 2 nos. A2 Size Boards)
2. Xiong'an Design Center : Ar. Culkal & Ar. Liuheng - (Total 2 nos. A2 Size Boards)

#### Hong Kong (HKIA) – (12 nos. boards)

1. Chung Chi Student Development at The Chinese University of Hong Kong – Leigh & Orange Limited - (Total 6 nos. A2 Size Boards)
2. Kwun Tung Balancing Tanks – Alead - (Total 6 nos. A2 Size Boards)

#### Bangladesh (IAB) – (4 nos. boards)

1. Baral Biddya Niketan : Ar. Iqbal Habib (Team Leader), Ar. Ishtiaque Zahir, Ar. Shahnaz Parvin (Total 2 nos. A2 Size Boards)
2. Fakir Eco Knitwears Ltd : Ar. Nahas Ahmed Khalil & Ar. Momanul Islam Emun (Total 2 nos. A2 Size Boards)

#### Pakistan (IAP) – (14 nos. boards)

1. Farmhouse 5A : Ar. Suhail A. Abbasi & Ar. Fawad Suhail Abbasi; Company: Suhail & Fawad Architects - (Total 8 nos. A2 Size Boards)
2. Qubeeb : Ar. Affan Ahmad & Ar. Dawar Zia & Ar. Muhammad Ali - (Total 6 nos. A2 Size Boards)

#### Japan (JIA) – (12 nos. boards)

1. Good Cycle Building 001 : Nori Architects + ASANUMA Inc - (Total 6 nos. A2 Size Boards)
2. ONOJI Apartment Complex : Ar. Takahiro Yamada (BIOFORM architectural design studio Co. Ltd); Ar. Michio Tase (PLAMTAGO Inc.); Ar. Masayuki Takagi (ARCHINOVA Ltd.); Ar. Akiko Kamata (Unittane Inc.); Ar. Ryoko Yoshida (Yomoyama architect office); Ar. Yukako Ikebe (Ikebe Architects); Ar. Haruka Akiyama (KyotoGyoen National Garden) - (Total 6 nos. A2 Size Boards)

#### South Korea (KIRA) – (1 no. board)

1. HD Hyundai Global R&D Center - Heerim Architects & Planners Co. Ltd. & NIKKEN SEKKEI LTD - (Total 1 no. A2 Size Boards)



#### Malaysia (PAM) – (13 nos. boards)

1. TNB Platinum Office Towers, Pelitawanis, and Childcare Centre : Neuformation Architect Sdn Bhd in Collaboration with Woods Bagot - (Total 6 nos. A2 Size Boards)
2. Merdeka 118 : Fender Katsalidis (Design Architect) & RSP Architects Sdn Bhd (Architect of Records) - (Total 7 nos. A2 Size Boards)

#### Brunei (PUJA) – (7 nos. boards)

1. Pantai Jerudong Specialist Centre – PISC (Brunei Cancer Centre and Brunei Neuroscience Stroke Rehabilitation Centre) : ARKITEK TING (Project Architect) & CIAP Architects Pte.Ltd. (Design Architect) - (Total 7 nos. A2 Size boards)

#### Singapore (SIA) – (13 nos. boards)

1. Equatorial School of Architecture : Ar. Erik L'Heureux FAIA, MSIA (CPG Consultants Pte Ltd) - (Total 7 nos. A2 Size Boards)
2. GAIA : Tokyo Ito & Associates, Architects (Design Architect) & RSP Architects Sdn Bhd (Local Architect) - (Total 6 nos. A2 Size Boards)

#### Philippines (UIAP) – (8 nos. boards)

1. MACTAN International Airport : Ar. Winston Shu (Integrated Design Associates (IDA) Ltd) (design architect) in collaboration with Budji + Royal - (Total 4 nos. A2 Size Boards)
2. PARQAL : Aedas (Design Architect) in collaboration with Visionarch (Local Architect) - (Total 4 nos. A2 Size Boards)

#### Indonesia (IIA) – (4 nos. boards)

1. JB Tower – Ar. Budiman Hendropurnomo (DCM (Duta Cermat Mandiri)) – (2 Nos. A2 Boards)
2. Gran Rubina – Ar. Tiyok Prasetyoadi & Ar. Archicha Danisworo (PDW (PT Pandega Desain Weharima)) – (2 nos. A2 boards)

#### Sri Lanka (SLIA)

### Overall 13 Countries Submitted

Total = 118 nos. of A2 size boards

Prepared by:  
Ar. Alice Leong Pek Lian  
Chairman, ACGSA  
Date: 10<sup>th</sup> Jan 2025

Submission as of 10 January 2025  
**13 Countries with  
118 nos. boards  
submitted.**

### ACGSA

ACGSA COMMITTEE MEETING  
14<sup>th</sup> January 2025



Meeting : ACGSA Committee Meeting  
Date : 14<sup>th</sup> January 2025, Tuesday  
Time : 10.00am-6.10pm  
Venue : Mihika Medura @ BMICH, Colombo, Sri Lanka

Next Meeting :  
Date :  
Time :  
Venue :

Notes by : ALPL

Attendee: - (\*)

#### Chairman, Imm Past Chair, Past Chairs & Committee Members

Chairman	Ar. Alice Leong Pek Lian	(ALPL)	✓
Imm. Past Chair	Ar. Tushar Sogani	(TS)	✓
Past Chairman	Ar. Acharyawan Chaturat	(AC)	✓
Past Chairman	Ar. Debatosh Sahu	(DS)	✓
Past Chairman	Ar. Qazi Arif	(QA)	✓

Committee	Ar. Donna Wu (AAM)	(DW)	✓
	Ar. Dr. He Jing (ASC)	(HJ)	✓
	Ar. Tony IP (HKIA) - online	(TIP)	✓
	Ar. Terukazu Nii / Vasanti (IA)	(TN/VA)	✓
	Ar. Do Kyu Tae (KIRA)	(DKT)	✓
	Ar. Amornut Del Udomsop (ASA)	(PU)	✓
	Ar. Yasari Dattila Aprtasari (IAI)	(YA)	✓
	Ar. Sarly Sarkum (PAM)	(SA)	✓
	Ar. Zul Idris (PUJA)	(ZI)	✓
	Ar. Tan Szue Hann (SIA) - online	(TSH)	✓
	Ar. Jyoti Panso (IA)	(JP)	✓
	Ar. Saïda Mumu (IAI)	(SM)	✓
	Ar. Damith Premathilake (SLIA)	(DP)	✓
	Ar. Sushmita Ranjit Shrestha (SONA)	(SRS)	✓
Ar. Michael Merchant (IAP)	(MM)	✓	
Ar. Joan S De Leon-Tabinas (UAP)	(JLT)	✓	

Observer	Ar. Sakar Shrestha (SONA) - online	(SS)	✓
	Ar. Mary Chan (HKIA) - online	(MC)	✓
	Ar. Jahangir (IAP)	(JH)	✓
	Ar. Axcu Hui (PAM)	(AH)	✓
	Ar. Jayantha Perera (SLIA)	(JP)	✓
	Ar. Dr. Khurshid Zaben Hossain Taufique (IAB) - online	(RH)	✓
	Mr. Ming Kuang (SIA)	(MK)	✓
	Ar. Sonny Chorn (SIA) - online	(SC)	✓
	Ar. Kazi Dilu (IAB)	(KD)	✓

Attendee by Invitation  
- nil -

#### Attachments

- Meeting Agenda, Task Force Group List & Country Reports (Link shared)

AGENDA		ACTION BY:
1.0	Convening of ACGSA Committee Meeting @ Colombo Sri Lanka on 14 <sup>th</sup> January 2025	
1.1	Confirmation of Previous minutes of meeting no.02 dated 4 <sup>th</sup> October 2024 1. Ar. Qazi Arif – Approved 2. Ar. Tushar Sogani - Seconded	INFO

Prepared by ACGSA Chairman  
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### ACGSA

ACGSA COMMITTEE MEETING  
14<sup>th</sup> January 2025



AGENDA	ACTION BY:
2.0 <b>Agenda for the 15<sup>th</sup> ACGSA Committee Meeting</b> Open Remarks – ACGSA Chairman, Ar. Alice Leong Pek Lian Special Deliver - Imm. Past Chair, Ar. Tushar Sogani Special Remarks- Past Chairs: - a. Ar. Acharyawan Chaturat b. Ar. Debatosh Sahu c. Ar. Qazi Arif	INFO
3.0 <b>Agenda for the 14<sup>th</sup> ACGSA Committee Roundtable Meeting</b> 3.1 Reports from Zone A, B & C – Theme given & Country Reports. Refer google link shared 3.2 Special Remarks by ARCASIA President 3.3 Welcome Address by Presidents of SLIA 3.4 Continue of Country report by Committee member 3.5 Workshop of Net Zero Carbon & Carbon Neutrality Guidebook 3.6 Discussion of the draft ACGSA Declaration 3.7 Other Matters arising	INFO
4.0 <b>ACGSA Declaration 2025 – Zero Carbon Emission, Carbon Neutrality and Carbon Capture Storage in Sustainable Architecture</b> 4.1 The Chairman presented the draft of the declaration to the committee members. Refer attachment Appendix A. Declaration 2025 will have no expiry date 4.2 Ar. Sarly (SS) to let committee members to access through google link to review and comment. Chairman agreed to share after the meeting. 4.3 SS proposed to change few words as follows: - a. change the “commitment to Zero carbon Emissions” to “Cradle of Grave”, refers to the full life cycle of products, encompassing every stage from saw material extraction to disposal or recycling b. change the “Carbon Neutrality Goal” to “aiming towards Carbon Neutrality” c. change the implementation of Carbon Capture and Storage to “The creation of Carbon Reduction Methodology through Technology” 4.4 Ar. Tushar Sogani (TS) suggested committee feel free to give their review and comments when the documents share. And TS also proposed to get Ar Qazi Arif to assist in final workings of the Declaration 2025. 4.5 Ar. Qazi Arif (QA) suggest that ACGSA committee to set some steps to sustain the declaration 2025 once it is signed. This is to ensure members country will utilize and implement the declaration in their countries. QA also suggested to add “Carbon Trading or Carbon Off-set” to the declaration. 4.6 QA queried will this Declaration 2025 to present and endorse by Council Member. Chairman had presented the idea to have new declaration 2025 in previous OBCC meeting, without the detail of the proposed frameworks. However, chairman will present to the council meeting on 16 <sup>th</sup> January 2025, to get council members to approve the idea of Declaration 2025. Once the detail of declaration 2025 is finalize by ACGSA committee, the Chairman will conduct circular resolution to the Council Members. This Declaration 2025 is target to be official signed in coming September ACA event in Incheon, South Korea. 4.7 SS suggested after the Declaration 2025 launched and signed, it will be good that ACGSA committee will update in each meeting on what their country have done accordingly to the Declaration 2025 issued. This is to sustain the Declaration 2025 is fully utilize. 4.8 Ar Acha (AC) in her opinion that this Declaration 2025 is a good approach and shall benefited country members of ARCASIA. 4.9 QA queried on the word “Education...” whether it encroaches into ACAE committee’s scope. Perhaps the word “Awareness” is more suitable to avoid conflict with ACAE. However, if, it is, it will be good to get ACAE to involve and signed together when it is finalize. The Chairman clarified that the intention is prior to educate/create more awareness to clients / stakeholders instead of focusing to student.	INFO ALPL INFO ALL INFO ALL ALL INFO INFO

Prepared by ACGSA Chairman  
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### ACGSA

### ACGSA COMMITTEE MEETING 14<sup>th</sup> January 2025

AGENDA	ACTION BY:
<p><b>5.0 ACGSA Net Zero Carbon and Carbon Neutrality Guidebook</b></p> <p>5.1 The Chairman shared the proposed draft guidebook's frameworks and presented to the committee members. This guidebook shall be very useful and benefit to ARCASIA country members. The names of participation of committee members will be mentioned in the book upon completion of book.</p> <p>5.2 QA appreciated the proposed draft framework provided by the Chairman. QA would appreciate at least 1 representative from each zone to be involved. And the meeting within the working group may conduct separate working meeting.</p> <p>5.3 The Chairman suggested the zone representatives could also be the zone rep in this working group.</p> <p>5.4 Ar. Debatosh Sahu (DS) agreed to appoint the representatives from each zone for the book to assist QA, in fact, DS would think Ar Saida Mumu (SM) is good candidate to assist as she is good in publication. SM is happy to be involved and to assist. The Chairman added Ar He Jing (HJ) from ASC is very much interested and she is good in publication. QA would be more delighted to have them in the team.</p> <p>5.5 QA also concern of the continuation of committee members who work in this guidebook group. The Chairman proposed to issue a letter of continuation and undertaking to committee member who will be participated to complete the guidebook even though in future they may no longer the official country's representative in ACGSA committee. QA agreed.</p> <p>5.6 The <b>guidebook zone representatives</b> shall be as follows: -</p> <ul style="list-style-type: none"> <li>i. Ar. Tushar Sogani (Zone A)</li> <li>ii. Ar. Amornut Det Udomsap (Pix) (Zone B)</li> <li>iii. Ar. Tony IP (Zone C)</li> </ul> <p>Proposed by Ar. Qazi Arif Seconded by Ar. Debatosh Sahu</p>	ALL
<p><b>6.0 Re-appointing Zone Representatives: -</b></p> <ol style="list-style-type: none"> <li>1. Zone A – Ar. Damith Promathilake(SLIA) shall replace Ar. Gaurav Agrawal (GA)</li> <li>– Proposed TS, committee agreed unanimously.</li> <li>2. Zone B – Ar. Amornut Det Udomsap (ASA) - remained</li> <li>3. Zone C – Ar. Donna Wu (AAM) – remained</li> </ol> <p>Proposed by: Ar. Tushar Sogani Seconded by: Ar. Debatosh Sahu</p> <p>The Zone Representatives shall play the roles to communicate with the committee members from respective zone and coordinating task assign and reporting back to the Chairman.</p>	INFO
<p><b>7.0 Task Group – Webinar / Seminar Talks</b></p> <ul style="list-style-type: none"> <li>• Ar. Acha will arrange a webinar focusing on green tool certification relate to carbon neutrality.</li> <li>• Target tentative the date shall be March 2025.</li> <li>• AC will propose the webinar theme</li> <li>• Speakers: -             <ul style="list-style-type: none"> <li>○ Zone A – Ar. Jayantha – SLIA</li> <li>○ Zone A – TBC</li> <li>○ Zone B – Ar. Tan Sze Han</li> <li>○ Zone B – IPAM</li> <li>○ Zone C – Ar. Tony IP</li> <li>○ Zone C – TBC</li> </ul> </li> </ul>	AC
<p><b>8.0 Task Group - Newsletters</b></p> <p>Ar. Tushar Sogani will start to work on the newsletter after this committee meetings to ensure more information to be published. The Chairman will upload all photos and information to the shares google link so all information can be obtained</p>	TS/ALPL

Prepared by ACGSA Chairman  
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### ACGSA

### ACGSA COMMITTEE MEETING 14<sup>th</sup> January 2025

AGENDA	ACTION BY:
<p><b>9.0 Task Group – Competition &amp; Awards</b></p> <p>9.1 Ar. Achaturawan Chutarat (AC) proposed to have 2 competitions: -</p> <ol style="list-style-type: none"> <li>i. Poster competition – awareness on Carbon Neutrality</li> <li>ii. Idea Competition</li> </ol> <p>9.2 Ar. Qazi Arif (QA) supported the proposal. The poster competition would be faster and easier to attract more participants to take part.</p> <p>9.3 AC will work with the committees in this working group and revert the status.</p>	TS/ALPL
<p><b>10.0 Meeting adjourned at 6:15pm (SLT)</b></p>	INFO

Ar. Alice Leong Pik Lian  
Chairman 2024-2025

Prepared by ACGSA Chairman  
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## 24 April 2025 – ACGSA Guidebook Working Committee Meeting



Meeting #1  
 Date: 24 April 2025  
 Time: 8:00 (BDT), 7:00 (MYT & HKT)  
 Location: Zoom meeting

Attended by:  
 Mr. Qazi M Anil (Convener)  
 Mr. Saiful Akbar Maris  
 Member Secretary, Member Zone A)  
 Mr. Alice Leong Poh Uan  
 Member Zone B, Chair ACGSA)  
 Mr. Tony Ip (Member Zone C)

- Convener welcomed everyone to the meeting.
- Everyone introduced themselves.
- Floor was open for discussion on the following ACGSA:
- Discussion on the ACGSA Net Zero Guidebook.

### SUMMARY OF DISCUSSION:

#### 1. Unified Guidelines for Net Zero Architecture:

While individual member countries may adhere to their own national regulations regarding net zero practices, ACGSA on behalf of ARCASIA will establish a common set of guidelines to serve as a guiding framework across the region.  
 The book shall contain issues relevant to Net Zero Architecture practice to be finalized during the process of research and study undertake into possible set of objectives/practices as convenient but in order to assist and inform professionals.

#### 2. Data/Document Collection Strategy:

To ensure the guidebook reflects accurate, authentic and region-specific practices, the committee shall reach out members of every member states via ACGSA Zonal Representatives.  
 Zonal Reps will be requested to form sub-groups with members representing respective ACGSA committees members of the zone including the member of the committee designated for that zone as the key person.  
 These 3 sub-groups shall collect relevant data/documents relevant to net zero initiatives, policies, and architectural practices of each member country within their coverage. It is expected that the data/document collection shall be completed in 8-10 weeks and the Committee For ACGSA Net Zero Guidebook will review all the documents collected and proceed accordingly.

Page 1 of 2

#### 3. Phases of the Guidebook:

The committee emphasized that the forthcoming Net Zero Guidebook shall prioritize and promote passive design strategies as a fundamental solution/tool toward achieving or accomplishing net zero built environment.

As there was no other agenda, Convener concluded the meeting upon thanking everyone for their attendance and offering effective contribution.

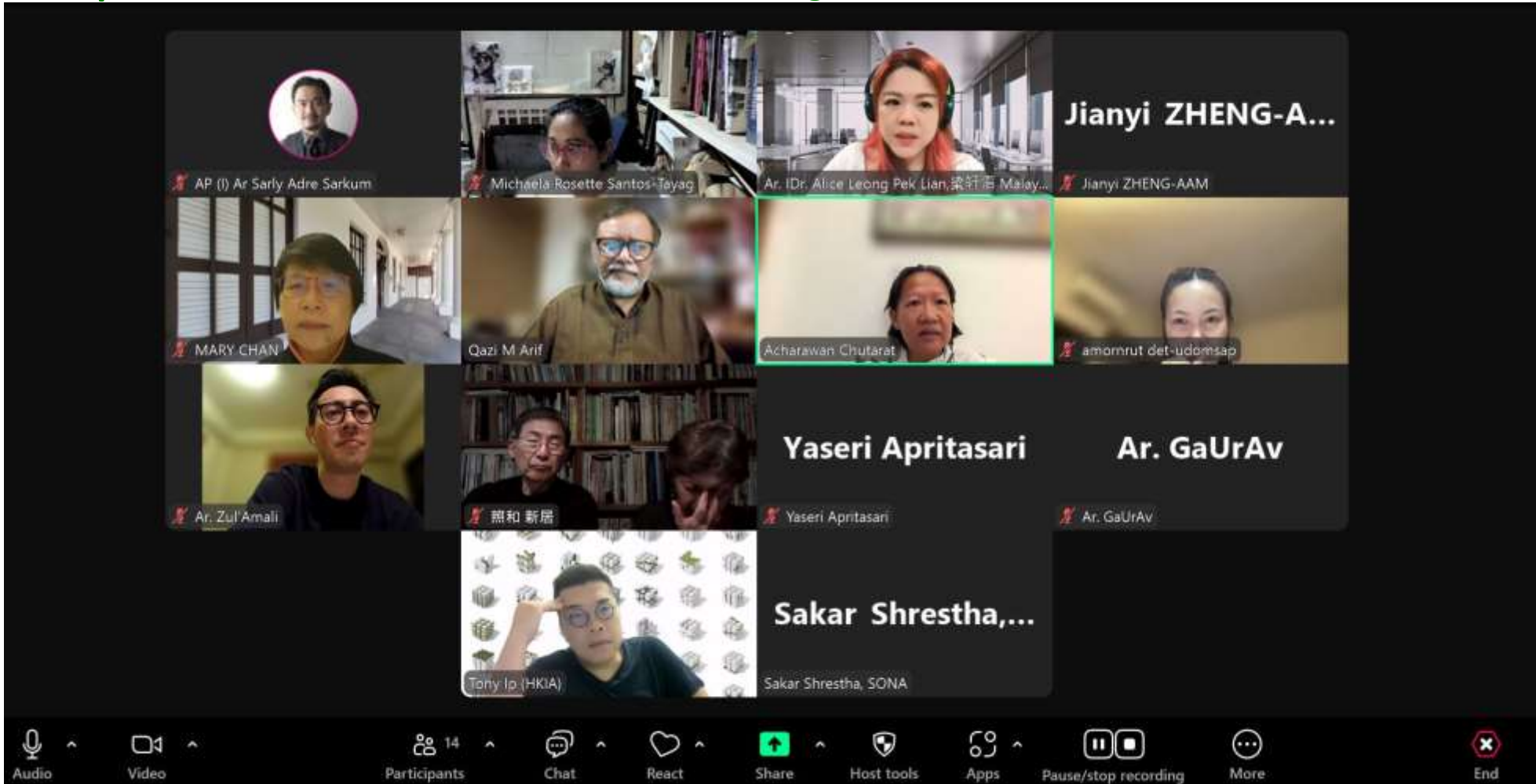
#### Prepared & Checked by:

Mr. Saiful Akbar Maris  
 Member Secretary  
 25 April, 2025.

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- ❖ All discussions and the detail of the draft guidebook shall strictly remain **CONFIDENTIAL** until the book is launch.
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## 26 April 2025 – ACGSA Committee Online Meeting



## 26 April 2025 – ACGSA Committee Online Meeting

### ACGSA

### ACGSA COMMITTEE MEETING 26 April 2025



Meeting : ACGSA Committee Meeting  
Date : 26 April 2025, Saturday  
Time : 8.00pm-8.40pm  
Venue : Zoom Online Meeting

Next Meeting :  
Date :  
Time :  
Venue :

Notes by : ALPL

Attender: - (N)

#### Chairman, Imm Past Chair, Past Chairs & Committee Members

Chair	Chairman	Ar. Alice Leong Pek Lian	(ALPL)	✓
	Imm. Past Chair	Ar. Tushar Sogani	(TS)	
	Past Chairman	Ar. Achacurawan Chutarat	(AC)	✓
	Past Chairman	Ar. Debakosh Sahu	(DS)	
	Past Chairman	Ar. Qazi Arif	(QA)	✓

#### Committee

		Ar. Donna Wu (AAM)	(DW)	
		Ar. Dr. He Jing (ASC)	(HJ)	
		Ar. Tony IP (HKIA)	(TIP)	✓
		Ar. Terufazu Nii / Yasanti (JIA)	(TNVA)	✓
		Ar. Do Kyu Tao (KIRA)	(DKT)	
		Ar. Anomrut Det Udomsap (ASA)	(PU)	✓
		Ar. Yassen Dahis Agriyani (IAI)	(YA)	✓
		Ar. Sarly Sarkum (PAM)	(SA)	✓
		Ar. Zul Idris (PUJA)	(ZI)	✓
		Ar. Tan Sze Han (SA)	(TSH)	
		Ar. Jyoti Panse (IA)	(JP)	
		Ar. Sakla Mumu (IAB)	(SM)	
		Ar. Damith Premathilake (SLIA)	(DP)	
		Ar. Sakar Shrestha (SCNA)	(SRS)	✓
		Ar. Michael Merchant (IAP)	(MM)	
		Ar. Joan S. De Leon-Tabinas (IAP)	(JLT)	

#### Observer

		Ar. Gourav Agrawal (IA)	(GA)	✓
		Ar. Mary Chan (HKIA)	(MC)	✓
		Ar. Alex Hui (PAM)	(AH)	
		Ar. Jayantha Perera (SLIA)	(JP)	✓
		Ar. Michaela Rosette M. Santos-Tayang (IAP)	(MR)	✓
		Ar. Jianyi Zheng (AAM)	(JZ)	✓
		Ar. Dr. Khurshid Zabin Hossain Taufique (IAB)	(RH)	

#### Attendee by invitation

- nil -

#### Attachments

1. Guidebook working Team MoM

AGENDA	ACTION BY:
1.0 Convening of ACGSA Committee Meeting – Online Zoom Meeting on 26 April 2025	
1.1 Confirmation of Previous minutes of meeting no.04 dated 23 April 2025	INFO
1. Ar. - Approved	
2. Ar. - Seconded	

Prepared by ACGSA Chairman  
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### ACGSA

### ACGSA COMMITTEE MEETING 26 April 2025



AGENDA	ACTION BY:
2.0 The Chairman recap the matters discussed during the last committee meeting held during ACA Forum 22 of Colombo, Sri Lanka on 14 January 2025.	INFO
3.0 Agenda for the ACGSA Committee Meeting no. 5	INFO
3.1 Update the status of Zero carbon emission & Carbon Neutrality Guidebook progress	
3.2 Upcoming webinar status	
3.3 Competitors status	
3.4 Declaration 2025	
3.5 Other matters	
4.0 ACGSA Declaration 2025 – Zero Carbon Emission, Carbon Neutrality and Carbon Capture Storage in Sustainable Architecture	
4.1 The Chairman had shared the proposed draft Declaration 2025 to the committee and the working committee. The Chairman urge all committee to give their review and comments. The Chairman will also share the google live link to working committee for easy review by all.	ALL
4.2 The Chairman has extracted the previous suggestion made by Ar. Sarly (SS) during the last committee meeting held in Colombo, Sri Lanka. This is to ease the committee members to recap. The notes are as below -	INFO
4.3 SS proposed to change few words as follows -	INFO
a. change the 'commitment to Zero carbon Emissions' to 'Cradle of Grave', refers to the full life cycle of products, encompassing every stage from raw material extraction to disposal or recycling	
b. change the 'Carbon Neutrality Goal' to 'aiming towards Carbon Neutrality'	
c. change the 'Implementation of Carbon Capture and Storage' to 'The creation of Carbon Reduction Methodology through Technology'	
4.4 Ar. Qazi Arif (QA) suggested to add 'Carbon Trading or Carbon Off-set' to the declaration.	INFO
4.6 The Chairman urge committee members to revert before the next committee meeting.	ALL
5.0 ACGSA Net Zero Carbon and Carbon Neutrality Guidebook	INFO
5.1 The Chairman requested Ar. Qazi Arif (QA) to take lead of the team and update the status.	
5.2 QA thank you the Chairman for giving the honor to report the status. QA reported the guidebook working committee meeting conducted on 24 April 2025 within small group of people which also the appointed zonal rep specially for the guidebook team. They are -	
i. Ar. Qazi Arif (QA) – Past Chair	
ii. Ar. Alice Leong PL – Chairman	
iii. Ar. Tony IP (Zone C Rep)	
iv. Ar. Sakla Mumu (Zone A) – to assist QA and the guidebook working committee in publication	
5.3 The Chairman has again shared the zonal rep for guidebook as follows to the working committee -	INFO
i. Ar. Tushar Sogani (Zone A)	
ii. Ar. Anomrut Det Udomsap (PU) (Zone B)	
iii. Ar. Tony IP (Zone C)	
5.4 QA shared the minutes of Meeting from the Guidebook meeting and inform the zonal rep will start liaise with the committee soon.	ALL

Prepared by ACGSA Chairman  
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### ACGSA

### ACGSA COMMITTEE MEETING 26 April 2025

AGENDA	ACTION BY:
6.0 Webinar / Seminar Talks	AC
6.1 The Chairman proposed the webinar date to be 31 May 2025. Committee has no objection.	
6.2 Ar. Achs (AC) will liaise with the webinar working committee and the topic shall focus on AI & sustainable	
6.3 AC to finalize the speakers' names and prepare the flyer and necessary -	
o Zone A – Ar. Jayantha – SLIA	
o Zone A - TBC	
o Zone B – Ar. Tan Sze Han	
o Zone B - PAM	
o Zone C – Ar. Tony IP	
o Zone C – TBC	
6.4 The Chairman proposed to conduct another webinar within the ARCASIA Committee (INTER-COMMITTEE) and tentative proposed date shall be end of June 2025 or Mid of July 2025. AC and the working committee to work on this.	
7.0 ACGSSA Newsletters 2025	TS/ALPL
Ar. Tushar Sogani will start to work on the newsletter after this committee meetings to ensure more information to be published. The Chairman will upload all photos and information to the shares google link so all information can be obtained	
8.0 Competition & Awards	AC
9.1 Ar. Achacurawan Chutarat (AC) proposed to have 2 competitions -	
i. Poster competition – awareness on Carbon Neutrality	
ii. Idea Competition	
9.2 AC will revert the schedule to the Chairman.	
9.8 Meeting adjourned at 8:40pm (MYT)	INFO

Ar. Alice Leong Pek Lian  
Chairman 2024-2025

Prepared by ACGSA Chairman  
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## 9 May 2025 - INTER-COMMITTEE EVENT – ACGSA Committee & ACPP Committee

### CARBON NEUTRAL SEMINAR & WORKSHOP

This workshop, co-organized by ACGSA & ACPP, focuses on achieving carbon neutrality in architectural practice. It will explore cutting-edge strategies, technologies, and design approaches that architects can implement to reduce the environmental impact of buildings.

Topics will focus on “ARCASIA SEMINAR ON PLANNING AND DESIGN FOR CAMPUS CARBON NEUTRALITY” as proposed by ACPP.



## Upcoming ACGSA Event – Webinar on 31 May 2025

1. ACGSA Committee will conduct a webinar on 31 May 2025.

The proposed speakers' names for upcoming webinar area as follows: -

- a) Zone A – Ar. Jayantha – SLIA
- b) Zone A - TBF
- c) Zone B – Ar Tan Szue Han - SIA
- d) Zone B - TBF
- e) Zone C – Ar. Tony IP - HKIA
- f) Zone C – TBF

Proposed Topic: “*Pathway to Resilience & Carbon Neutrality Start Today*”

2. The 2<sup>nd</sup> webinar target to be conducted either by end of June 2025 or mid July 2025. This webinar will be the Inter-Committee webinar lead by ACGSA. Proposed topic: “*Carbon Capture Solutions – Achieve Your Emissions Goals*”



# ACGSA REPORT

ARCASIA Committee on Green & Sustainable Architecture

## Upcoming ACGSA Event – Competition

ACGSA Competition

	may					jun					jul					aug					sep				
	W1	W2	W3	W4	W5	W1	W2	W3	W4	W5	W1	W2	W3	W4	W5	W1	W2	W3	W4	W5	W1	W2	W3	W4	
Kick off meeting																									
Objectives and audience	x																								
Define theme	x																								
Determine Panel composition		x																							
Define Potential partners		x																							
Award-night at Srilanka		x																							
Refine																									
Finalize judge			x																						
Finalize partners/sponsors			x																						
Finalize awards			x																						
Submission material			x																						
Evaluation criteria			x																						
Online platform for regis/submission																									
PR material launched																									
Distribute PR material					x																				
Promotion/outreach					x																				
Registration open						x																			
Submission deadline																									
Judging phase																									
Screening																									
Judging Round 1																									
Finalist presentation																									
Judging round 2																									
Winners determined																									
Winner announcement																									
Award ceremony and exhibition																									
Exhibition																									
Lesson learned/discussion																									
Project closed																									

ACGSA Committee will conduct 2 competitions.

1. Green Poster Competition – To create awareness the importance of Zero Carbon Emissions & Carbon Neutrality
2. Ideal Competition – Theme and detail of the competitions will presented to OBCC in next meeting / send via email whichever faster.





**END  
ACGSA REPORT  
DATED 8 May 2025  
&  
THANK YOU**

