

THE 21ST ASIAN CONGRESS OF ARCHITECTS - INCHEON

2025. 9. 8. - 9. 12. Incheon, KOREA



TOY2025 REPORT The 21st Asian Congress of Architects_ Incheon

Students from 17 countries submitted **a total of 49 theses**, and the final award-winning works were selected through a two-stage review process by a jury consisting of five architects and professors.

Jury

1. Preeethi Agrawal – India, representative of ARCASIA Zone A
2. Zul Idris – Brunei, representative of ARCASIA Zone B
3. Yuhang Kong – China, representative of ARCASIA Zone C
4. Jonathan Manalad – Chairman of ACAE
5. Tan Bee Eu – Principal of BEU TAN ARCHITECT

Submission & Judging Schedule

- 3/10(Mon) : Announcement
- 7/15(Tue) : Submission Closes
- 7/28(Mon) : Orientation for judging process, to share 49 projects with jurors
- 8/07(Thu) : Phase 1 _ each juror to choose 10 projects and submit to KIRA to list up top 6 entries
- 8/12(Tue) : Phase 2 _ A plenary (virtual) session to choose the grand prize among top 5 entries
- 9/10(Wed) : Award Ceremony, Incheon, Korea


Award-winning theses

Based on the criteria set out in the guidelines, judges engaged in intense deliberation to select the final five award-winning works, and from these, we chose one entry that best fit the theme of TOY2025 as the Gold Medal winner.

Student Name	Association		Finalists	Special Award	No.	Project Title
	MI	Country				
Ridwan Noor	IAB	Bangladesh	Gold Medal	'Innovation and Originality' / 'World Orientation'	1	URBAN TUNE-UP
Bnn Anjelo U. Tadeja	UAP	Philippines	Finalist		34	ARBORE-VAMP
Chinthana Samadhi Ranaweera	SLIA	Sri Lanka	Finalist		43	SPATIALLY DEMOCRATIC COURT COMPLEX WITH DETENTION FACILITIES
Kanueng Pharin	ASA	Thailand	Finalist	'Social Relevance'	44	ARCHITECTURE OF LIGHT FOR THE BLIND
Bùi Thị Thuỷ An	VAA	Vietnam	Finalist		47	CAN GIO MANGROVE BIOSPHERE RESERVE

Overall, most of the students' theses were excellent works that demonstrated deep reflection and an experimental spirit in addressing social and environmental issues faced by their respective countries. We look forward to all the participating students making significant contributions as young architects to creating a better world.

Sincerely Yours

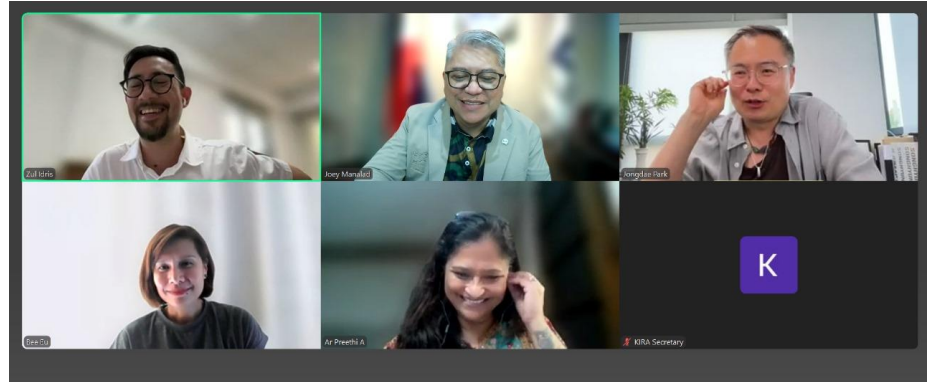
Jaydi(Jongdae) Park 
 Convenor of Thesis Of the Year, ARCASIA
 August 31, 2025

APPENDIX #1_Judging Phase-1

Select Finalists_6 Works

It was originally planned to select 5 works, but since there were many works tied with 3 votes.

- 1 project with 4 votes
- 5 projects with 3 votes



Summary for Phase-1

12th of August, 2025

NO.	TOY	VOTE	Juror-1	Juror-2	Juror-3	Juror-4	Juror-5
1	01 – Bangladesh -1	3	1		1	1	
2	02 – Bangladesh -2	0					
3	03 – Bangladesh -3	2		1		1	
4	01 - Brunei -1	1				1	
5	01 - Cambodia -1	0					
6	02 – Cambodia -2	1	1				
7	03 – Cambodia -3	1			1		
8	01 - China -1	2		1	1		
9	02 – China -2	2				1	1
10	03 – China -3	1					1
11	01 - Hongkong -1	1		1			
12	02 – Hongkong -2	2		1	1		
13	03 – Hongkong -3	3		1	1		1
14	01 - India -1	0					
15	02 - India -2	0					
16	03 - India -3	0					
17	01 - Indonesia -1	1		1			
18	02 – Indonesia -2	1		1			
19	03 – Indonesia -3	0					
20	01 - Macao -1	0					
21	02 – Macao -2	1				1	
22	03 – Macao -3	0					
23	01 - Malaysia -1	1				1	
24	02 – Malaysia -2	1			1		
25	03 – Malaysia -3	0					
26	01 - Nepal -1	0					
27	02 – Nepal -2	0					
28	03 – Nepal -3	0					
29	01 - Pakistan -1	0					
30	02 – Pakistan -2	0					
31	03 – Pakistan -3	0					
32	01 - Philippines -1	0					
33	02 – Philippines -2	2		1			1
34	03 – Philippines -3	3		1		1	1
35	01 - Republic of Korea-1	1				1	
36	02 – Republic of Korea-2	1	1				
37	03 – Republic of Korea-3	0					
38	01 - Singapore -1	0					
39	02 – Singapore -2	0					
40	03 – Singapore -3	1	1				
41	01 - Sri Lanka -1	2	1				1
42	02 – Sri Lanka -2	2	1		1		
43	03 – Sri Lanka -3	3	1		1		1
44	01 - Thailand -1	4	1		1	1	1
45	02 – Thailand -2	0					
46	03 – Thailand -3	0					
47	01 - Vietnam -1	3	1		1	1	
48	02 – Vietnam -2	2		1			1
49	03 – Vietnam -3	2	1				1

APPENDIX #2_Evaluation sheet for 1st Round

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Judging Process

Phase 1 _ Ten projects from each juror by 7th of August

ASSIGNED NO.	SELECTED THESIS	COMMENTS (if necessary)
	TITLE or SUBJECT	
12	Parasitic Garment Factory	Stellar
34	Arbore Vamp	Concept well executed. Form development very organised and responsive to research. The project is an established need for the future
17	Informal Urban Village House	Well researched. Solution oriented. Technological detailing well attempted.
18	Realm of Tomorrow	Intense background study. Relevant solutions. Approach to child-oriented development very SDG relevant. Design and tech solutions worked out. Form and aesthetics are OK
33	Uplaya: Fisherman community	a decent attempt with well mapped solutions fro a community need. Is it the best form solution, may be not but very responsive to need
11	Cemetary to Crematorium	High social impact project. Well researched and presented. Design forms are a little wanting but overall master plan and material and technology study are fair. Design relevance and solution spot on. Presentation aesthetic neat and well executed
3	Folk Resurgence: Folk Arts and Crafts complex	Design driven, contextual, detail oriented, well presented, architecture form and apce understanding stellar. Non replicable but very good work
48	Fisheries Interpretation Hub	Design driven, ecological solution, contextual, form oriented solution. Very regional
8	Albarracin Masque	Sensitive to site. Relevant outcomes. Good design strategy. Fair presentation. Good background study and application
13	Ferry Pier	Sensitive to site. Relevant outcomes. Good design strategy. Fair presentation. Good background study and application

The above list is in no particular order. I also have two further recommendations, assigned numbers 24 Re:Play and 26 100 by 50, for consideration if that may be.



Date of Judging: 6th of September 2025 Juror Name & Signature: Ar Preethi Agrawal

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Judging Process

Phase 1 _ Ten projects from each juror by 7th of August

Please select 10 projects out of the total 49 entries. The selections made by each of the 5 jurors will be compiled, and based on the number of votes received, 5 projects will be shortlisted for the final round.

	SELECTED THESIS		COMMENTS (if necessary)
	ASSIGNED NO.	TITLE or SUBJECT	
1	09	REBIRTH OF BAMBOO	
2	10	SUPER ZOOLOGY	
3	13	KOWLOON FERRY PIER	
4	33	UPLAYA FLOATING VILLAGE	
5	34	ARBORE - VAMP	
6	41	COMMUNITY CENTRIC	
7	43	COURT COMPLEX	
8	44	ARCHITECTURE FOR BLIND	
9	48	FORTUNE FOR THE VILLAGE	
10	49	(RE)SOW VILLAGE	

Date of Judging : 7 AUG 2025

JUROR Name & Signature : AR IDR TAN BEE EU



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Judging Process

Phase 1 _ Ten projects from each juror by 7th of August

Please select 10 projects out of the total 49 entries. The selections made by each of the 5 jurors will be compiled, and based on the number of votes received, 5 projects will be shortlisted for the final round.

	SELECTED THESIS		COMMENTS (if necessary)
	ASSIGNED N O.	TITLE or SUBJECT	
1	01	URBAN TUNE-UP	
2	06	SCALES OF LIFE	
3	36	Bath to the Sea	
4	40	DEREX	
5	41	A Community-Centric Design Process	
6	42	"ARCHITECTURE & CINEMA AS STORYTELLING TOOLS FOR THE POLITICAL NARRATIVE OF THE PEOPLE"	
7	43	SPATIALLY DEMOCRATIC COURT COMPLEX WITH DETENTION FACILITIES	
8	44	ARCHITECTURE OF LIGHT FOR THE BLIND	
9	47	CAN GIO MANGROVE BIOSPHERE RESERVE, CENTER FOR BIODIVERSITY RESEARCH AND EDUCATION	
10	49	(RE)SOW VILLAGE	

Date of Judging : Aug. 5th 2025

JUROR Name & Signature : Yuhang Kang

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Judging Process

Phase 1 _ Ten projects from each juror by 7th of August

Please select 10 projects out of the total 49 entries. The selections made by each of the 5 jurors will be compiled, and based on the number of votes received, 5 projects will be shortlisted for the final round.

	SELECTED THESIS		COMMENTS (if necessary)
	ASSIGNED NO.	TITLE or SUBJECT	
1	47	Can gio mangrove reserve	
2	44	Light for the blind	
3	43	Court complex	
4	42	In between cinema school	*no sdg
5	24	Playfulness in urban life	
6	01	Urban tune up	
7	13	Heritage pier	
8	12	Parasitic factory	
9	08	Tourist centre	
10	07	Eco Library	

Date of Judging : 8/8/25

JUROR Name & Signature : Ar.Zul'Amali Idris



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Judging Process

Phase 1 _ Ten projects from each juror by 7th of August

Please select 10 projects out of the total 49 entries. The selections made by each of the 5 jurors will be compiled, and based on the number of votes received, 5 projects will be shortlisted for the final round.

	SELECTED THESIS		COMMENTS (if necessary)
	ASSIGNED NO.	TITLE or SUBJECT	
1	35	RECOLTIVATING ECOLOGY	
2	21	TEMPORAL FRAGMENTATION	
3	44	ARCHITECTURE OF LIGHT FOR THE BLIND	
4	34	ARBORE-VAMP	
5	01	URBAN TUNE-UP	
6	04	STRENGTHENING SOCIAL RESILIENCE IN URBAN SETTLEMENTS	
7	09	REBIRTH OF BAMBOO AND WOOD	
8	47	CAN GIO MANGROVE BIOSPHERE RESERVE	
9	23	URBAN VOIDS	
10	03	FOLK RESURGENCE	

Date of Judging : 11 AUGUST 2025

JUROR Name & Signature : JONATHAN MANALAD

APPENDIX #3_Final Judging

Based on the criteria in the guidelines, judges engaged in intense deliberation to select the final five award-winning works. And, we chose one entry that best fit the theme of TOY2025 as the Gold Medal winner.

Key Criteria

C.2.5.1. Thesis with High Social Relevance: The thesis should address a pertinent social issue or need. For example, focusing on urban architecture solutions for overcrowding or slum redevelopment can demonstrate a high level of social relevance. The thesis should aim to provide better living conditions, sanitation, and well-being for the community it serves.

C.2.5.2. Thesis with High Innovation and Originality: A good architectural thesis that brings something new to the field. It should dare to present fresh ideas or unique approaches to architectural challenges. This could be in the form of innovative design, use of materials, or application of technology.

C.2.5.3. Thesis with High World Orientation: The thesis should consider global needs and challenges. It should not only focus on the student's interests but also on the broader impact of the project. The thesis should aim to make a positive contribution to the world, in terms of sustainability, inclusivity, or another global issue.



THESIS OF THE YEAR 2025

Final Judging details_ the following entries have been recognized for their outstanding achievements.

18th of August, 2025

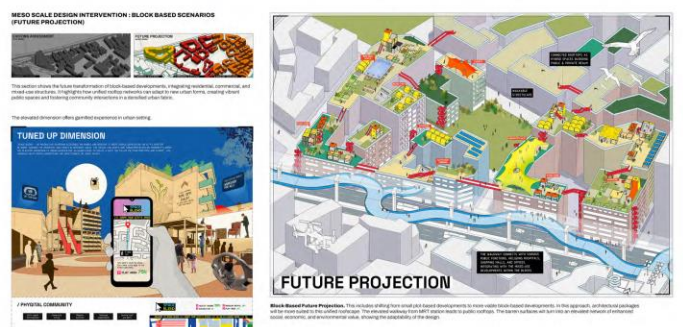
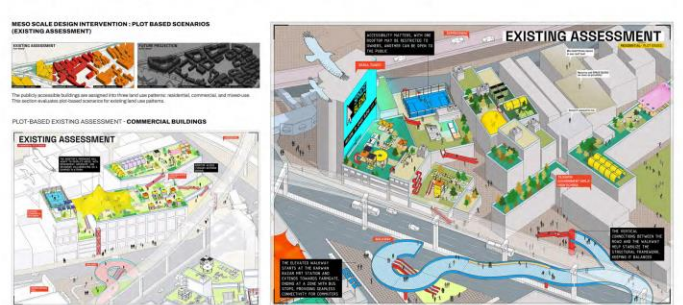
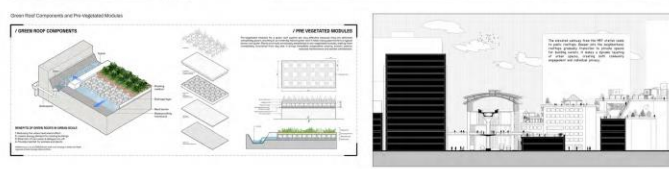
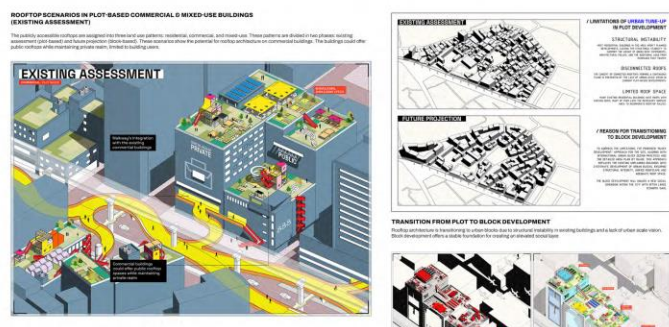
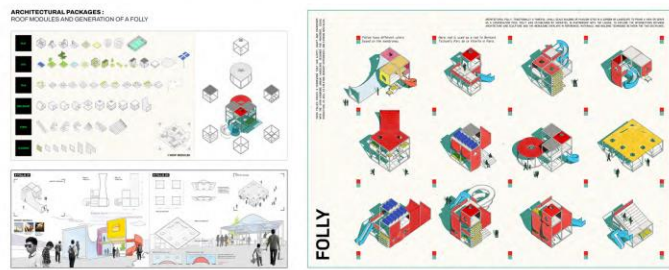
Award	Finalists		Criteria	Jurors					Total Score
	No.	Subject		Prof.Kong	Jul Idris	Preethi A	Tan Bee Eu	Jonathan M	
Gold Medal	1	Urban Tune-up	Social Relevance (30)	30	30	28	28	25	141
			Innovation & Originality (30)	30	27	25	28	25	135
			World Orientation (30)	30	24	25	28	25	132
			Presentation Achievement (10)	10	9	7	6	6	38
			Total	100	90	85	90	81	446
Certificate for 'Finalist'	34	Arbore Vamp	Social Relevance (30)	28	18	26	20	23	115
			Innovation & Originality (30)	28	18	23	22	25	116
			World Orientation (30)	28	15	23	25	25	116
			Presentation Achievement (10)	8	8	7	6	6	35
			Total	92	59	79	73	79	382
Certificate for 'Finalist'	43	Democratic Court Complex	Social Relevance (30)	30	27	25	20	23	125
			Innovation & Originality (30)	25	21	21	22	25	114
			World Orientation (30)	25	15	21	25	25	111
			Presentation Achievement (10)	8	9	10	5	7	39
			Total	88	72	77	72	80	389
Certificate for 'Social Relevance'	44	Architecture of light for the blind	Social Relevance (30)	30	21	25	28	30	134
			Innovation & Originality (30)	30	15	21	28	30	124
			World Orientation (30)	25	15	22	28	30	120
			Presentation Achievement (10)	10	7	8	9	9	43
			Total	95	58	76	93	99	421
Certificate for 'Finalist'	47	Mangrove bio sphere	Social Relevance (30)	30	27	26	20	26	129
			Innovation & Originality (30)	25	24	24	20	25	118
			World Orientation (30)	28	24	21	20	24	117
			Presentation Achievement (10)	10	9	6	7	10	42
			Total	93	84	77	67	85	406

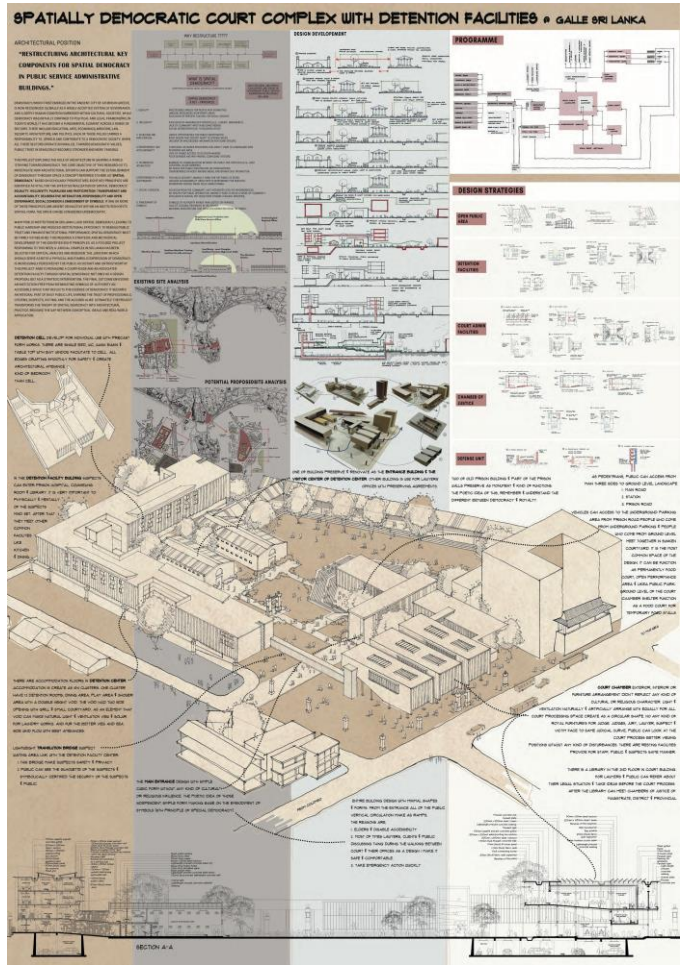
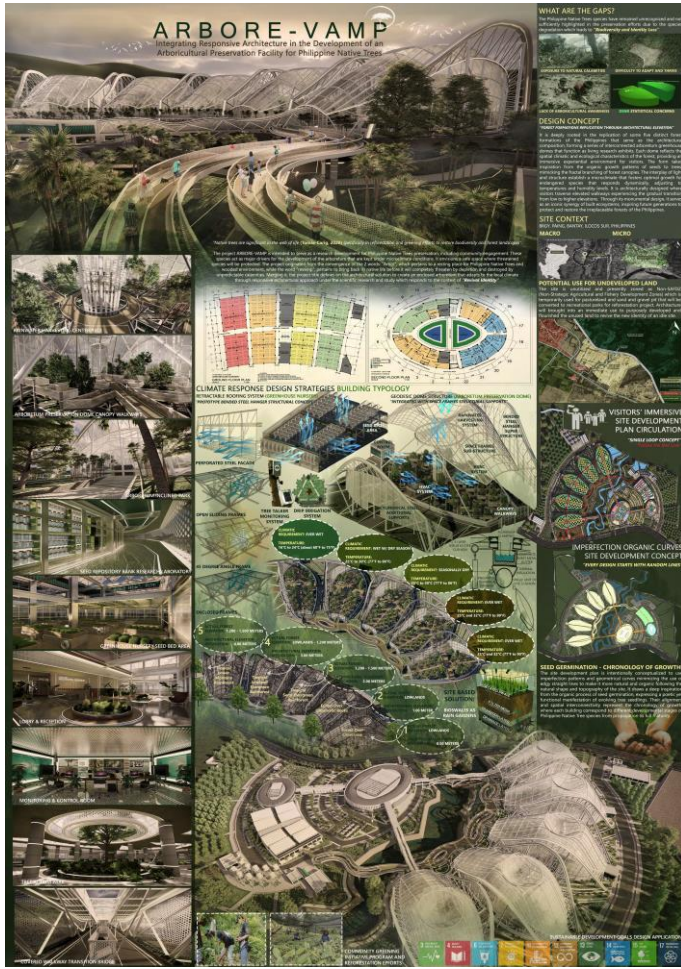
APPENDIX #4_Finalists

01

URBAN TUNE-UP

Architectural Packages for Block-Based Rooftop Spaces as Containers of Public Life





APPENDIX #5_Evaluation sheet for 2nd Round

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Judging Template for 5 finalists

To fill out the form and send it to KIRA with juror's signature by 13th of August

	SELECTED THESIS		CRITERIA	SCORE	
	NO.	SUBJECT		Sub.	Total.
①	01	Urban Tune-up	Social Relevance (30)	28	90
			Innovation and Originality (30)	28	
			High World Orientation (30)	28	
			Presentation Achievement (10)	6	
②	34	Arbore-Vamp	Social Relevance (30)	20	76
			Innovation and Originality (30)	22	
			High World Orientation (30)	25	
			Presentation Achievement (10)	6	
③	43	Democratic court complex with detention facilities	Social Relevance (30)	20	72
			Innovation and Originality (30)	22	
			High World Orientation (30)	25	
			Presentation Achievement (10)	5	
④	44	Architecture of light for the blind	Social Relevance (30)	28	93
			Innovation and Originality (30)	28	
			High World Orientation (30)	28	
			Presentation Achievement (10)	9	
⑤	47	Mangrove biosphere reserve	Social Relevance (30)	20	67
			Innovation and Originality (30)	20	
			High World Orientation (30)	20	
			Presentation Achievement (10)	7	

Date of Judging : 12 AUG 2025

JUROR Name & Signature : TAN BEE EU

TOY2025 The 21st Asian Congress of Architects_ Incheon

Judging Template for 5 finalists

To fill out the form and send it to KIRA with juror's signature by 13th of August

	SELECTED THESIS		CRITERIA	SCORE	
	NO.	SUBJECT		Sub.	Total.
①	01	Urban Tune-up	Social Relevance (30)	30	100
			Innovation and Originality (30)	30	
			High World Orientation (30)	30	
			Presentation Achievement (10)	10	
②	34	Arbore-Vamp	Social Relevance (30)	28	92
			Innovation and Originality (30)	28	
			High World Orientation (30)	28	
			Presentation Achievement (10)	8	
③	43	Democratic court complex with detention facilities	Social Relevance (30)	30	88
			Innovation and Originality (30)	25	
			High World Orientation (30)	25	
			Presentation Achievement (10)	8	
④	44	Architecture of light for the blind	Social Relevance (30)	30	95
			Innovation and Originality (30)	30	
			High World Orientation (30)	25	
			Presentation Achievement (10)	10	
⑤	47	Mangrove biosphere reserve	Social Relevance (30)	30	93
			Innovation and Originality (30)	25	
			High World Orientation (30)	28	
			Presentation Achievement (10)	10	

Date of Judging : 2025.8.13

JUROR Name & Signature:



Finalists		Criteria	Jurors				Total	
1	Urban Tune-up	Social Relevance (30)	30	30	28	28	25	116
		Innovation & Originality (30)	30	27	25	28	25	110
		World Orientation (30)	30	24	25	28	25	107
		Presentation Achievement (10)	10	9	7	6	6	32
		Total	100	90	85	90	60	81
34	Arbore Vamp	Social Relevance (30)	28	18	26	20	23	92
		Innovation & Originality (30)	28	18	23	22	25	91
		World Orientation (30)	28	15	23	25	25	91
		Presentation Achievement (10)	8	8	7	6	6	29
		Total	92	59	79	73	079	303
43	Democratic Court Complex	Social Relevance (30)	30	27	25	20	23	102
		Innovation & Originality (30)	25	21	21	22	25	89
		World Orientation (30)	25	15	21	25	25	86
		Presentation Achievement (10)	8	9	10	5	7	32
		Total	88	72	77	72	082	309
44	Architecture of light for the blind	Social Relevance (30)	30	21	25	28	30	104
		Innovation & Originality (30)	30	15	21	28	30	94
		World Orientation (30)	25	15	22	28	30	90
		Presentation Achievement (10)	10	7	8	9	9	34
		Total	95	58	76	93	099	322
47	Mangrove bio sphere	Social Relevance (30)	30	27	26	20	26	103
		Innovation & Originality (30)	25	24	24	20	25	93
		World Orientation (30)	28	24	21	20	24	93
		Presentation Achievement (10)	10	9	6	7	10	32
		Total	93	84	77	67	085	321

Top Five Grading Sheet TOY KIRA: Ar. Preethi Agrawal, IIA India Representataive					
Entry	Social Relevance	Innovation and Originality	World Orientation	Presentation	Total
1	28	25	25	7	85
34	26	23	23	7	79
43	25	21	21	10	77
44	25	21	22	8	68
47	26	24	21	6	77

Preethi

	SELECTED THESIS		CRITERIA	SCORES	TOTAL
	ASSIGNED NO.	TITLE or SUBJECT			
1	01	Urban TuneUp	Social (30) Innovation (30) Global sustainable (30) Presentation (10)	30 27 24 9	90 TOY
2	34	Arborical centre	Social (30) Innovation (30) Global sustainable (30) Presentation (10)	18 18 15 8	59
3	43	Democratic court	Social (30) Innovation (30) Global sustainable (30) Presentation (10)	27 21 15 9	72
4	44	Blind centre	Social (30) Innovation (30) Global sustainable (30) Presentation (10)	21 15 15 7	58
5	47	Mangrove bio centre	Social (30) Innovation (30) Global sustainable (30) Presentation (10)	27 24 24 9	84

