



2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

1.	Teac	hing learning process diagrams					
2.	Parti	Participative Learning					
	a.	Guest Lectures					
	b.	Value Added Courses					
	C.	Design Competitions					
	d.	Technical Workshops					
3.	E-Lea	arning					
	a.	Pica E-Library					
	b.	K-Hub					
	C.	Online journals					
	d.	ICT classroom					
	e.	Google classroom					
	f.	Online classes					
4.	Stud	io Based Learning					
	a.	Feedback					
	b.	Mentoring PRINCIPAL					
	c.	Lectures PILLAI COLLEGE OF ARCHITECTUR Dr. K. M. Vasudeven PILLAI Computer					
		10. Sector-16. New Panyel-410 206					

Mumbai Office: Mahatma Education Society, Opp. Fire Brigade, Chembur Naka, Mumbai - 400 071. Tel: 2522 4856 Fax: 2522 9587

Mahatma Education Society's PILLAI COLLEGE OF ARCHITECTURE



Dr. K.M. Vasudevan Pillai Campus, Sector 16, New Panvel, Mah. India 410 206. Tel.: 022 2745 6100 /2745 1700 / 27481764 Fax: 022 2748 3208 WEB SITE : www.pica.ac.in Email:pica@mes.ac.in, pica.panvel@gmail.com

	d.	Studio Work
5.		Experiential Learning
	a.	Study Tours
	b.	Lab Experiments
	с.	Site Visits





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Figure 1: Student Centric methods for teaching and learning



Figure 2: Approach to the four methods in terms of componants of teaching M. Vasudeven Pillai Campus, 10, Sector-16, New Panvel-410 206.

2.	Participative Learning	
	a. Guest Lectures	
	b.	Value Added Courses
	C.	Design Competitions
	d.	Technical Workshops



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Format 6

M.E.S.

PILLAI COLLEGE OF ARCHITECTURE, New Panvel

BUILDING FACADE SYSTEMS

Subject: Architectural Buil	ding Construction 5	Session:	Year: 2023
Date: 30 th August Time: 1 pm onwards		Venue: Conclave 2, 6	5 th floor

Faculty	Co-Ordinator: Prof. Vrinda Padhye
	Guest Speaker: Joel Bennet J.

The Guest lecture for 'Building Façade Systems' was conducted on 30th August 2023, 1 pm onwards in Conclave-2 on 6th floor. The session continued for almost one and half hour engaging 50 students & 6 faculties.

Semester V students have 'Building Skins' as part of their Architectural Building Construction Studio. Generally, architecture students study the theoretical aspects of these during their lectures. To enhance their understanding of technical aspects of curtain walling and gaining knowledge about the current practices in architecture domain, the exposure to the expertise of the field is required.

Aim:

The aim was to envision students towards the current practices in the field by expertise in facade construction and explore the technical aspects and joineries in detail with the help of samples.

Objectives:

- 1. To understand the concept of curtain walling & different systems used for it.
- 2. To understand aluminum as structural element and its joineries with the other members in curtain walling
- 3. To understand different aspects involved in construction of aluminum cladding.



Brief introduction of the guest:

Mr. Joel Bennet. J, Techno Commercial Professional, Alumil India Pvt Ltd

- Achievement Driven, high energy professional, seeking challenging assignments in Design, development, procurement, sales with an organization of repute, preferably in Facade/ building materials.
- 6-7 years with Alumil India Pvt Ltd which provides certified aluminum systems, designed by ALUMIL Group's Research & Development department.
- ALUMIL offers comprehensive technical and engineering services for all kinds of construction projects across the globe, collaborating closely with the architectural community.
- Adroit in controlling the technical and commercial aspects for different projects.
 Excellence in managing Design, development, PMU testing, operations, cost control
 & budgeting. Experience in preparing company budget, etc.
- Adroitness in Managing multiple teams, customer, developers, builders and fabricator to result the management required standards and quality.

Points Covered:

- 1. Introduction of company and its working system following detail aspects of Building Façade Systems.
- 2. Concept of Curtain Walling & its components
- 3. Different systems used: Conventional, semi-unitized, unitized & stick system
- 4. Fixing system of prefabricated panels
- 5. Façade Design parameters & costing
- 6. Stability check & water resistance testing
- 7. Various certifications
- 8. Basic Terminology in joineries, Technical Description
- 9. Air ventilation & water drainage system
- 10. Junction details explained with the help of samples.
- 11. Structural systems
- 12. Installation method & cost consideration

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Brief take away of the event/lecture:

All these covered points helped students to understand the entire concept since idea to execution along with services & cost consideration. A very insightful session to gain knowledge by seeing samples in detail.

Understanding the current practices in field of building facades, coordination required amongst consultants & design parameters required to be considered were the utmost important amongst all learnings.

In architecture academic knowledge needs to be in sync with the practical knowledge.

Event Poster:



Guest Lecture Photos:





In PRINCIPAL PILLAI COLLEGE OF ARCHITECTURE Dr. K. M. Vasudevan Pillai Campus, 10, Sector-16, New Panvel-410 206.







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Social Media Link:

https://www.instagram.com/reel/Cwu6whgMc6c/?igshid=NzZhOTFIYzFmZQ==



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Guest CV:

JOEL BENNET. J

TECHNO COMMERCIAL PROFESSIONAL

Achievement Driven, high energy professional, seeking challenging assignments in Design , development , procurement, sales with an organization of repute, preferably in Facade/ building materials

	Profile Summary		
A dynamic professional with o	ver 15 years of experience in:		
Design & Development	Procurement Project management	Cost control Sales support	

Adroit in controlling the technical and commercial aspects for different projects. Excellence in managing Design , development, PMU testing, operations, cost control & budgeting. Experience in preparing company budget, etc. Adroitness in Managing multiple teams, customer, developers, builders and fabricator to result the management required standards and quality.

Organizational Experience

Since Feb'16 with ALUMIL systems India Pvt Ltd. Mumbai Maharashtra, Head - Operations & Technical (Techno – Commercial).

Responsibilities:

- Daily operations related to technical team (estimation / orders/ design & development).
- · Technical product training for consultants / customers / builder / developer
- Project quality audits and autopsies.
- project management in terms of procurement, supplies and execution.
- Development of new systems, design with testing (PMU) suitable for the market.
- · Procurement and management of imported and local components products.
- Pricing policies and core pricing structures according to company statergy.
- Order closers for projects and managing cost control for towards the project flow.
- Designing appropriate system for the structural requirement.

Feb'15 to Jan'16 with Alfa Façade systems, Pune, Maharashtra, - India as Design & Estimation Engineer

Apr'14 to Jan'15 with Euro systems, RAS Al Khaima - UAE as Design & Estimation Engineer

Nov'11 to Feb'14 with NAFCO, Riyadh - Saudi Arabia as Estimation Engineer

Jun'09 to Sep'11 with SJM Foundation, Chennai, Civil Engineer.

Professional Enhancements

AutoCAD, Orgadata, and MS Office

Education

MBA (Project Management) from SM University, Chennai

• BE (Civil Éngineering) from Anna University, Chennai in 2009



Email Communication for reference:



Vrinda Padhye <vrindapadhye@mes.ac.in>

Fwd: Guest Lecture on Aluminum Architectural Fenestration and Facade 1 message

Avinash Sabhagani <avinashsabhagani@mes.ac.in> To: Vrinda Padhye <vrindapadhye@mes.ac.in> Thu, Aug 31, 2023 at 1:11 PM

------Forwarded message -------From: Avinash Sabhagani <avinashsabhagani@mes.ac.in> Date: Thu, Aug 31, 2023 at 1:07 PM Subject: Re: Guest Lecture on Aluminum Architectural Fenestration and Facade To: Lakshmi Vednarayanan <hr.asi@alumil.com> Cc: Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in>, Joel Bennet <j.bennet@alumil.com>, Theodoros Axouristos <t.axouristos@alumil.com>

Dear Mam,

On behalf of the Pillai College of Architecture team ,we express our gratitude for such an informative session. We were thrilled to see the samples of the curtain walling , presentation & videos.We are grateful for your support.

On Thu, Aug 24, 2023 at 10:34 AM Lakshmi Vednarayanan <hr.asi@alumil.com> wrote:

Dear Avinash Sir,

Please find attached the revised presentation for the lecture based on your suggestion & yesterday's discussion. We have attached the video as well for your perusal.

Thanks & Regards

Alumil S.A.

Lakshmi Vedanarayanan

Assistant Manager HR & Administration

ALUMIL SYSTEMS INDIA PVT. LTD

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T: +91 22 2781 2633

www.alumil.com/india

From: Avinash Sabhagani <avinashsabhagani@mes.ac.in> Sent: Friday, August 18, 2023 7:33 PM

To: Lakshmi Vednarayanan <hr.asi@alumil.com>

Cc: Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in>

Subject: Fwd: Guest Lecture on Aluminum Architectural Fenestration and Facade

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Dear Mam,

After looking at the presentation concise the **slide 4-9**.Images on slide 19 & 21 will be having the videos confirm it.Also the **Technical Description** certain points can be combined or concise.Details for fixing **at the ground floor level & Terrace floor level**.Please send the updated presentation **on or before 24th August 2023**.

------ Forwarded message ------From: Lakshmi Vednarayanan <hr.asi@alumil.com> Date: Thu, Aug 17, 2023 at 10:26 AM Subject: Guest Lecture on Aluminum Architectural Fenestration and Facade To: Avinash Sabhagani <avinashsabhagani@mes.ac.in>, Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in>

Dear Sir,

Please find attached our core presentation, videos will be sent separately.

Kindly go through and let us know if you need any thing else.

We will also send a short company profile of what exactly we do by today eod.

Thanks & Regards

Alumil S.A.

Lakshmi Vedanarayanan

Assistant Manager HR & Administration

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From: Lakshmi Vednarayanan Sent: Monday, August 7, 2023 6:41 PM

To: Avinash Sabhagani <avinashsabhagani@mes.ac.in>; Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in> Cc: Joel Bennet <j.bennet@alumil.com>; Theodoros Axouristos <t.axouristos@alumil.com> Subject: RE: Request for August Dates for Guest Lecture on Aluminum Architectural Fenestration and Facade Importance: High

Dear Mr. Avinash,

Please find attached the profile of our Technical Manager with a photograph as required of who will be presenting & also our companies website link for other details.



Will send the final presentation by 14th August 2023, Monday.

www.alumil.com/india

Thanks & Regards

Alumil S.A.

Lakshmi Vedanarayanan

Assistant Manager HR & Administration

ALUMIL SYSTEMS INDIA PVT. LTD

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From: Avinash Sabhagani avinashsabhagani@mes.ac.in Sent: Monday, July 24, 2023 5:39 PM To: Lakshmi Vednarayanan hr.asi@alumil.com

Cc: Dr. Sudnya Mahimkar sudnyamahimkar@mes.ac.in; Theodoros Axouristos <l.axouristos@alumil.com>; Kumar Rishabh <k.rishahb@alumil.com>; Joel Bennet <j.bennet@alumil.com> Subject: Re: RE: Request for August Dates for Guest Lecture on Aluminum Architectural Fenestration and Facade

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Dear mam,

I am Ar. Avinash Sabhagani from Pillai College of Architecture ,New Panvel. We would like to invite you on the on 30th August 2023 from 12:30 to 3:00pm due to NAAC work. Also there will be only 70 third years for the lecture. Also will require your Guest photo & brief CV for the poster for the event.

On Fri, Jul 14, 2023 at 4:30 PM Lakshmi Vednarayanan <hr.asi@alumil.com> wrote:

Dear Avinash,

Thank you for your email, and for considering our request of rescheduling the guest lecture on 9th August. As conveyed to you, we will be coming for a meeting to finalize the content of the lecture & have a discussion on the same on 18th July 2023 at 10:00 AM, we would request Principal Madame's availability along with you for the meeting.

Thanks & Regards

Alumil S.A.

Lakshmi Vedanarayanan



PRINCIPAL PILLAI COLLEGE OF ARCHITECTURE Dr. K. M. Vasudevan Pillai Campus, 10. Sector-16. New Panvel-410 206.

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From: Avinash Sabhagani avinashsabhagani@mes.ac.in Sent: Saturday, June 24, 2023 12:43 PM

To: Lakshmi Vednarayanan <hr.asi@alumil.com>

Cc: Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in>; Theodoros Axouristos <t.axouristos@alumil.com>; Kumar Rishabh <k.rishahb@alumil.com>; Joel Bennet <j.bennet@alumil.com>

Subject: Re: RE: Request for August Dates for Guest Lecture on Aluminum Architectural Fenestration and Facade

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Dear Mam,

As per our telephonic conversation discussion we can have a guest lecture on **9th August 2023** in our college. And we can meet before that for finalizing the **content of presentations**.

On Mon, Jun 19, 2023 at 2:26 PM Lakshmi Vednarayanan <hr.asi@alumil.com> wrote:

Dear Principal Madame & Mr. Avinash

I hope this message finds you well. I am writing to discuss the scheduling of the guest lecture that we previously planned for the month of July. After careful consideration, we have realized that it would be more suitable for us to **reschedule the event to AUGUST** due to an important company-wide commitment.

In the month of July, we have scheduled our semi-annual sales assessment, which requires the full participation of our managers and HR team. As you may be aware, this assessment is crucial for evaluating our sales performance and strategizing for the upcoming months. In order to ensure the thorough involvement of all key personnel, it would be greatly appreciated if we could arrange the guest lecture in August instead.

By rescheduling the guest lecture to August, we would be able to provide an environment conducive to active participation and engagement from your students. This change will also enable our managers and HR team to dedicate their undivided attention to the lecture, contributing to a more enriching experience for everyone involved.

We understand that this modification may require adjustments to your schedule as well. Therefore, we kindly request your cooperation and flexibility in accommodating the change to August. Our company highly values your expertise and insights, and we are eager to provide an optimal platform for you to share our knowledge with your team.



Once we receive confirmation of your availability in August with the proposed dates from your end as per your feasibility , we will promptly coordinate the necessary arrangements and communicate the details with you. We apologize for any inconvenience caused by this rescheduling request and sincerely appreciate your understanding.

Thank you for your attention to this matter. We look forward to your positive response, and we are excited about the opportunity to conduct the esteemed lecture in your college.

Thanks & Regards

Alumil S.A.

Lakshmi Vedanarayanan

Assistant Manager HR & Administration

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From: Lakshmi Vednarayanan

Sent: Thursday, June 1, 2023 5:27 PM To: Avinash Sabhagani <avinashsabhagani@mes.ac.in>; Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in> Cc: Theodoros Axouristos <1.axouristos@alumil.com>; Kumar Rishabh <k.rishahb@alumil.com>; Joel Bennet <i.bennet@alumil.com> Subject: RE: FW: Request for Guest Lecture on Aluminum Architectural Fenestration and Facade Importance: High

Dear Principle Madame & Mr. Avinash

Thank you for considering our proposal. We appreciate the invitation from Pillai College of Architecture and your interest in having us deliver a presentation on Facades & Fenestration. We are excited about the opportunity to share our knowledge and expertise with your students.

However, we would like to inform you that we are currently in the process of discussing the proposed dates with our headquarters and top management. We want to ensure that we can confirm our availability on the dates mentioned by you. We kindly request some additional time to finalize everything and provide you with a definite response.

We understand the importance of your event and will make every effort to get back to you promptly. You can expect our revert by the end of next week, where we will confirm the availability and discuss further details.

Regarding the site visit near Mumbai, we will assess the feasibility and do our best to accommodate your request. We will communicate the possibilities once we have finalized the presentation date.



PRINCIPAL PILLAI COLLEGE OF ARCHITECTURE Dr. K. M. Vasudevan Pillai Campus, 10. Sector-16. New Panvel-410 206.

Once again, we appreciate your understanding and patience in this matter. We are looking forward to collaborating with Pillai College of Architecture and delivering an informative and engaging lecture on Facades & Fenestration.

Thank you for considering us for your event.

Thanks & Regards

Alumil S.A.

Lakshmi Vedanarayanan

Assistant Manager HR & Administration

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T: +91 22 2781 2633

www.alumil.com/india

From: Avinash Sabhagani <avinashsabhagani@mes.ac.in> Sent: Tuesday, May 30, 2023 1:00 PM To: Lakshmi Vednarayanan <hr.asi@alumil.com> Cc: Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in> Subject: Re: FW: Request for Guest Lecture on Aluminum Architectural Fenestration and Facade

Dear mam,

I am Ar, Avinash Sabhagani from Pillai College of Architecture ,New Panvel. We would like you to invite you on the **5th July or 12th July 2023**. whichever is comfortable for you please let us know.

Also if possible the Site visit near Mumbai will also be much helpful.

We would like you to incorporate the following topics of the Facades & Fenestration presentation to be shared with us & should cover in the Lecture which are as follows:-

1.Curtain walls (Types. Details from floor to the roof, applications)

2.Metal Claddings (different types & details from floor to the roof, applications)

3.Infill Panels (different types & details from floor to the roof,applications) 4.Shading system(types & details)

Ar. Avinash Sabhagani

B.arch, M.arch (Urban Design)

Assistant Professor, MES Pillai college of Architecture;

avinashsabhagani@mes.ac.in



Student & Faculty Attendance for reference:



Mahatma Education Society's

PILLAI COLLEGE OF ARCHITECTURE

Date: 30th August 2023

ATTENDEE LIST FOR GUEST LECTURE

(BUILDING FACADE SYSTEMS)

S.No.	Name	Signature
1	Prof. Vrinda Padhye	Aline
2	Prof. Rupali Vaidya	al with
3	Prof. Neha Deshpande	Nehat
4	Prof. Avinash Sabhagani	A
5	Prof. Tanaya Deka	there
6	Prof. Prashant Borge	gant



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SEM V (THIRD YEAR) B.ARCH 2023-24 tonth : ___ Subject: _ Faculty: ssignmont (Topic) : RETURNED RE NO.OF SUBMISSON STUDENT & RECEIVED STUDENT'S MPROVED RETURN Student Name ATTENDANCE MARKS SUBMISS.OF SHEETS DATE Adm. No. No. SIGN 2021PA0047 MEHTA JILL KIRANKUMAR finelito 26 2021PA0068 MHATRE ATHARVA DINESH A 2021PA0037 MISTREE FARHAN PARVEZ 2021PA0054 MULIK DHAVAL DHANAJI 28 Dilaro 2021PA0063 NARKHEDE VEDANT LILADHAR 02 2021PA0078 NIVIKA SREEKUMAR 2021PA0011 OM BHIRUD JUS-A
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Assignment (Topic) :		Subject:					•	Faculty:				
S.No.	Adm. No.	Student Name	ATTENDANCE	NO.OF SHEETS	SUBMISSON DATE	STUDENT'S SIGN	MARKS	RETURNED & RECEIVED STUDENT'S SIGN	RE- SUBMISSION DATE	IMPROVED MARKS	RETURNED DATE	
51	2021PA0025	SANGVEKAR MUSDHA KISHOR	Lut	-						-		-
52	2021PA0058	SAU TANMAY PRAVASHCHANDRA	Kin	-				-	_	_	-	
53	2021PA0012	SHAH HRISHIKESH HIREN	MERE	-	-		_	-	_		-	-
54	2021PA0073	SHIRKE PURVA RAVINDRA	since									
55	2021PA0038	SYBIL CHINMAY	-									
55	2021PA0019	UNDALE AKANKSHA RAJARAM	Bale	-								-
57	2021PA0022	VADAKKAN REIA BABU	Bie									
58	2021PA0075	VARMA SHREEYA ASHOK	A.									
59	2021PA0070	VEDPATHAK SHREYA SHREEKRISHNA	Sidpatt									
60	2021PA0048	VELAPURE YASH VINOD	A									
61	2021PA0003	VISHNUDEV ANILKUMAR	Birm									
62	2021PA0080	VISLAVATH PRAVEEN NAIK	REALERAD	2			_					100
63	2021PA0056	WAVHAL DIKSHA SANDEEP	Finery									
64	2020PA0014	DENNIS PHILIP	A									
65	2019PA0093	ANAND ADITYA	A	_								
66	2022PA0001	SHAIKH TAHURA FAIYAZUDDIN	A								1/11	
67	2020PA0085	BHOIR YUGANTA	A	-								
68	2020PA0004	GIRISH AKSHITAA	Compra	-								
69	2020PA0068	VELHAL ATHARVA DHEERAJ	A				-	-				
70	2020PA0095	TODANKAR SRUSHTI VAIBHAV	A									
71	2020PA0032	CHAVAN ANKITA ASHOK	Hidpac									
72	2020PA0083	JADHAV SHREEYA DILIP	faller									



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M.E.S. PILLAI COLLEGE OF ARCHITECTURE , New Panvel

Workshop on "Stress Management for Architecture Students"

Subject : electives	sem 5	Session :	Year: 2023- 24
Date :	Time:	Venue:	

Faculty	Co-ordinator :
	Guest Speaker (If applicable):

Please add the following documents in this report (as applicable for the event) :

- 1. Email communication with the guest or invitee (Invitation, Acceptance, Thank you note)
- 2. CV of the guest
- 3. Event Poster
- 4. Original Photographs of the event with geo-tagging
- 5. Students and faculty attendance Record
- 6. Video clip of the event or You-tube link
- 7. Guest payment proof
- 8. Please check if the guest has filled the remuneration form.





Dr. Sudnya Mahimkar <sudnyamahimkar@mes.ac.in>

Wed, Jul 19, 2023 at 5:17 PM

Stress, anxiety and time management event - PICA

1 message

Ashwini Bhosale Patil <ashwini.pati@mes.ac.ir>

na mini bilosata Fali - sahimipangina asar ToʻYutet Levyetteğmes acin> CoʻDr. Sudnya Mahmkar'sudnyamahimkar@mes acin>, Jayesh Kamlakar Patili⊰jayeshkpabi@mes acin>

Dear Madam,

We hope this message finds you well. We are delighted to invite you as an Expert Speaker at the Stress, Anxiety and Time Management Program organized by Pillai College of Architecture.

The event is scheduled for 20/07/2023 at first floor studio at 10:30 AM

We would be honored to have your presence and support. Please let us know if you are able to accept this invitation, and we would be happy to provide any additional information or assistance that you may require.

Thank you for considering our invitation. We look forward to welcoming you to the event.

Sincerely, Ar. Ashvini Bhosale B.Arch, M.Arch in Erwironmental Studies





Dr. SUDNYA MAHIMKAR

Architect, M.E. (T&CP), Ph.D. (Arch.) Principal MES Pillai College of Architecture Sector 16, New Panvel

Contact: +91 9969168272 Email: drsudnyamahimkar@gmail.com http://www.genderspaceresearch.com

PROFILE

EDUCATIONAL QUALIFICATIONS

Doctoral University of Pune (2016	Ph.D. in Architecture
Post-graduation	M.E. (Town and country planning) Passed in First Class (2002) COEP, College of Engineering, Pune
Graduation	G.D.Arch. Passed in First Class (1990) L.S.Raheja School of Architecture, Bandra, Mumbai
H.S.C. Examination	Passed in distinction (1985) B.N. Bandodkar College of Science, Thane, Mumbai

EXPERIENCE IN TEACHING – 1992 onwards (28 years)

June 2019 till Date Principal at Pillai College of Architecture, Sector 16, New Panvel

December 2016 to May 2019 Principal at B. R. Harne College of Architecture, at Karav, Vangani, Dist Thane

July 2006 to November 2016 Professor to Undergraduate and Post-graduate course M.Arch. (Urban Design), at Pillai's College of Architecture, New Panvel

June 2011 to April 2012 As Visiting Professor at Pillai's College of Architecture, HOC-Rasayani Campus

June 2002 to June 2003 As Senior Lecturer at Rizvi college if Architecture, Bandra

June 1996 to Oct 2000 As Full time faculty at IES'S College of Architecture, Bandra . Mumbai.

Oct 1992 to June 1996

As full time faculty at Dr.D.Y.Patil College of Architecture, Navi Mumbai .

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PROFESSIONAL EXPERIENCE

June 2003 to May 2006: Worked as Associate Architect at 'StudiArch', Vashi

April 1990 to August 1992: Worked as Associate Architect at "Architect Square", Goregaon

RESEARCH Work and Acclamations

- Ph.D. (Architecture) Guide, University of Mumbai Currently guiding 3 Research Scholars
- Member, Board of Studies, KLS Gogte Institute of Technology, Belgavi
- Member, Board of Studies, Savitribai Phule Pune University.
- Member, Academic Council, PCACS, New Panvel
- Member, Research Advisor, Academic Advisory Committee, Lokmanya Tilak Institute of Architecture & Design Studies, Koparkhairane, Navi Mumbai
- Ph.D. Co-guide at Amity School of Architecture & Planning, Amity University, Noida
- IARDO Award for Best Principal of the Year 2022.
- Felicitation and appreciation as a "Dedicated Teacher" by Rotary Club, Kharghar.
- Editorial Team Member Tekton: A Journal of Architecture, Urban Design and Planning
- Associate Editor South African accredited journal "Town and Regional Planning Journal", University of the Free State
- Best Research Paper Award International conference on Emerging Issues in Contemporary India; Local & Global Perspectives - 2018, Mumbra-Mumbai, IQAC

Research Interests

Gender studies, Social Sciences, Leisure Studies, Spatial Design, Urban Villages and Peri-urban Development, Urban Development

PUBLICATIONS AND CONFERENCES

Publications in Peer Reviewed Journals

- Mahimkar, S., & Shah, S. (2020). Deconstructing the Gender in Construction Industry. Tekton, 7 (1), 34-45.
- Mahimkar, S., & Gokhale, V. A. (2018). Addressing Gender Gap in Playgrounds: An Exploratory Study. AJANTA: An International Multidisciplinary Quarterly Research Journal, VII (I), 100-106. (ISSN: 2277-5730)
- Mahimkar S., Gupte K. & Bhosale A. (2017). Indoor Comfort in Dwellings: An Exploratory Study of Diverse Design Approaches. International Journal of Recent Trends in Engineering & Research. 3(12), 208-216 (ISSN: 2455-1457) http://www.ijrter.com/?s=indoor+comfort

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ADDITIONAL QUALIFICATIONS and ACTIVITIES

Sangeet Alankar (M.A.) in Stage performances - Flute playing – Indian Classical Music Bamboo Flute solo concerts

PROFESSIONAL AFFILIATIONS

- Registered with Council of Architecture Reg no. CA/91/14166
- Associate Member of ITPI (Institute of Town Planners, India)

Reg no. 2015-183

 Associate Member of Indian Institute of Architects Membership Reg no. No. 10988

PERSONAL DETAILS

Date of Birth Marital Status Languages Known 7th July 1968 Married English, Marathi and Hindi

Personal Website and Social Media

Twitter: @DrSudnya Linked In: https://in.linkedin.com/in/dr-sudnya-mahimkar-83a47355 Researchgate: https://www.researchgate.net/profile/Sudnya_Mahimkar Academia.edu: https://mcjmumbai.academia.edu/DrSudnyaMahimkar Website: www.genderspaceresearch.com Google Scholar: https://scholar.google.co.in/citations?user=Geh1sjwAAAAJ&hl=en

Sudnya Mahimkar



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YVETTE LEE

301, Plot No. 72 B, Sun Aradhna, Behind Swami Vivekanand School, Sindhi Society, Chembur, Mumbai- 400071

Ph no.:- 9819812019

Email id: - vvettelee85@gmail.com

Personal Details

 Age
 : 37 years

 Date of Birth
 : 31st August 1985

 Languages known
 : English and Hindi

 Marital status
 : Single

Career Objectives

To work in a challenging environment and be known for depth of knowledge, quality, hard work, timeliness of service, honoring the commitments and provide innovative solutions and enable the organization to achieve their goals.

Work Experience

Presently : Private Practice

- Individual, Family and Couple counselling and therapy session.
- Sessions with schools on Personal Safety Education.
- Coaching and webinar with corporates.

Presently : Mahatma Education Society and their NGO, Euridite Education Mission
<u>www.mes.ac.in</u>

Designation: Social worker and Counsellor

Tenure : 24th September, 2010 till date

Job profile	: 1) Counseling of students both in schools and colleges run by the				
	society. I visit 4 campuses.				
	2) Counsellor for the IGCSE and IB Schools.				
	3) Facilitation of group sessions in schools and colleges on issues				
	and topics of relevance like sex education, substance abuse,				
	media addiction, bullying, assertiveness, life skills and many more.				
	4) Organising discussions with teachers on school and adolescent				
	mental health issues.				
	5) Parenting workshops for school parents.				
	6) Helping the organization set up a rural- vocational/skill training				
	project in Raigad District				
	7) Research work of the organisation				
	8) Teach Psychology and Contemporary Issues to BMM students				
	9) Planning and coordination of various small scale social work				
	activities for the society.				
	10) Successfully conducted workshop for teachers on Learning				
	Disability and it's Management.				

Earlier Job : Manav Foundation

Designation : Social Worker and Counselor

Tenure : June, 2008- September, 2010

Job profile : 1) Case work- Counseling of individual clients/ patients including family counseling

- 2) Group work- Facilitation of various group therapy especially Art Therapy and Drama Therapy
- 3) Coordinator of Resource Generation for the organization
- Coordinator of Publicity and Media related activities for the organization

5) Coordinator of Awareness, Education and Outreach activities of







PILLAI COLLEGE OF ARCHITECTURE NEW PANVEL

STRESS MANAGEMENT FOR ARCHITECTURE STUDENTS 5 DAY WORKSHOP





Ms. Yvette Lee Psychologist

The workshop is a comprehensive, interactive, and immersive 5-day program designed exclusively for architecture students. It aims to address the unique challenges they face in their academic journey. With a blend of theoretical discourses and hands-on sessions, participants will be equipped with tangible skills they can use throughout their lives.

Day 1: 6th June 2023 - Laying the Foundation

Day 2: 27th June 2023 - Exploring Mindfulness

Day 3: 25th July 2023 - Cultivating Positivity

Day 4: 3rd August 2023 -Delving into the Psychological Aspect

Day 5: 5th Sept 2023 - Tying it All Together

Venue: Dr. K.M.Vasudevan Pillai Campus, New Panvel Time: 9.00 am to 4.00 pm







PRINCIPAL PILLAI COLLEGE OF ARCHITECTURF Dr. K. M. Vasudevan Pillai Campus, 10, Sector-16, New Panvel-410 206.

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Aim:

To empower architecture students with tools and methodologies that help in managing stress effectively, thus enabling them to maintain mental well-being and achieve academic excellence.

Objectives:

- Understand the nature, causes, and implications of stress in academic environments.
- Learn and practice mindfulness, meditation, and breathing techniques.
- Create an environment where students can openly share personal experiences related to stress.
- Highlight the role of gratitude and a positive outlook in combating stress.
- Instill a habit of maintaining a diary for introspection and tracking one's mental well-being.



Hm.

Brief about the Workshop:

The workshop is a comprehensive, interactive, and immersive 5-day program designed exclusively for architecture students. It aims to address the unique challenges they face in their academic journey. Students will be introduced to holistic approaches that not only deal with stress but also enhance overall mental health. With a blend of theoretical discourses and hands-on sessions, participants will be equipped with tangible skills they can use throughout their lives.

Detailed Schedule with Content for Each Session:

Day 1: Laying the Foundation

Morning Session:

Discourse: Dr. Sudnya Mahimkar will kickstart the workshop by discussing the core concept of stress – what it means, its origins, and how it manifests, especially in the academic life of an architecture student.

Group Discussion: Students will discuss and identify their personal triggers in an open forum, emphasizing the academic environment's pressure points.

Activity: Students will be introduced to the practice of journaling and given diaries for the same.

Afternoon Session:

Interactive Sharing: A safe space will be created for students to share their personal stress stories. This session will emphasize vulnerability and empathy.

Breathing Techniques: Dr. Sudnya Mahimkar will guide students through basic deep breathing exercises that can be quickly employed during stressful moments.

Activity: "Counting the blessings" - An introspective gratitude exercise, emphasizing the importance of acknowledging the good in life.



Day 2: Exploring Mindfulness

Morning Session:

Discourse: An introduction to mindfulness, focusing on its significance, relevance, and benefits, especially in the context of a demanding academic environment.

Meditation: A guided session, allowing students to ground themselves and find their center amid chaos.

Afternoon Session:

Feedback: A moment for students to share their experiences from the morning's meditation.

Group Activity: Students will partake in exercises emphasizing mindfulness – be it through walking, mindful eating, or keen observation.

Diary Reflection: An end-of-the-day reflection to document feelings, changes, or shifts in perspectives.

Day 3: Delving into the Psychological Aspect

Morning Session (by Ms. Yvette Lee):

Discourse: An exploration into the deeper physiological, emotional, and cognitive impacts of stress. A spotlight on the reasons unique to architecture students.

Group Discussion: Addressing common reasons such as looming deadlines, the weight of expectations, peer pressure, and more.

Afternoon Session (by Ms. Yvette Lee):

Interactive Discussion: Ms. Lee will introduce psychological strategies and approaches to manage and mitigate stress.



Activity: Role-playing sessions where students simulate stressful situations and employ learned strategies.

Day 4: Cultivating Positivity

Morning Session:

Discourse: Dr. Sudnya Mahimkar will delve into the power of positive thinking and its crucial role in stress management.

Interactive Sharing: Moments of joy, achievements, and even minor academic victories will be the highlight, reinforcing a positive mindset.

Afternoon Session:

Group Discussion: An in-depth session on gratitude's role in mental well-being.

Activity: Construction of a "Gratitude Wall" – a visual representation of things students are thankful for.

Diary Time: Deep reflection focusing on personal experiences with positivity and gratitude.

Day 5: Tying it All Together

Morning Session:

Review: Revisiting the week's learnings, collecting feedback, and sharing key takeaways.

Group Discussion: Students will share their personal stress-reducing techniques and their effectiveness.

Afternoon Session:

Meditation: A session to internalize the learnings from the workshop.





Discourse: Dr. Sudnya Mahimkar will guide students on the path forward – how to sustain and integrate the practices and habits cultivated during the workshop into daily life.

Closing Activity: A collective pledge to prioritize mental health and be pillars of support for one another.



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REPORT

"Stress Management for Architecture Students"

Day 1: Laying the Foundation

Morning Session: Understanding Stress

The workshop commenced with Dr. Sudnya Mahimkar introducing the participants to the complex landscape of stress. She elaborated on its multidimensional nature, highlighting the physiological, psychological, and emotional facets of stress. The discussion was anchored in the academic context, making it highly relevant to the student attendees. Following this, a group discussion was facilitated, wherein students delved deep into identifying their individual stress triggers. The collective realization that everyone grapples with stress in some form or another created a comforting sense of camaraderie among participants. The session concluded with students receiving their personal diaries. Dr. Mahimkar underscored the therapeutic benefits of journaling, emphasizing its role as a tool for introspection and reflection.







Afternoon Session: Personal Narratives & Breathing Techniques

The atmosphere was charged with vulnerability as students took turns sharing their personal experiences with stress. Narratives ranged from project pressures to interpersonal conflicts with peers, giving everyone a comprehensive understanding of the multifaceted origins of academic stress. Dr. Mahimkar then shifted the mood by introducing the group to deep breathing exercises. With meticulous guidance, she demonstrated how simple inhalations and exhalations could profoundly impact the nervous system, offering instant relief from acute stressors. The day wrapped up with the "Counting the Blessings" activity,




prompting students to reflect upon and acknowledge the positive aspects of their lives.

Day 2: Exploring Mindfulness

Morning Session: Introduction to Mindfulness

Dr. Mahimkar initiated the discourse by defining mindfulness, emphasizing its roots in being present and fully experiencing the moment. She elucidated the cognitive benefits, such as enhanced concentration and reduced anxiety, particularly relevant to students. Following the discourse, a serene meditation session was conducted, guiding students to center themselves, fostering a deep sense of inner calm and awareness.

Afternoon Session: Engaging with Mindfulness

After lunch, students reconvened, sharing their meditation experiences. Many expressed feeling lighter and more grounded. The group was then divided into smaller clusters for a series of mindfulness exercises. These included activities like mindful walking, where each step was taken with full awareness, and mindful eating, transforming a mundane activity into a profound experience of taste, texture, and gratitude. The day ended with diary reflections, where students noted their personal insights and observations from the day's sessions.

Day 3: Cultivating Positivity

Morning Session: Breathing, Meditation, and Its Impact on Positivity

Dr. Mahimkar began the day by delving into the intricacies of controlled breathing. Students practiced various techniques, observing the immediate tranquilizing effects on their minds. The nexus between controlled breathing, clear thinking, and reduced anxiety was elaborated upon. Transitioning smoothly, she introduced meditation and its myriad benefits. Students realized the significance of meditation further realizing its role as a complementary tool with controlled breathing in fostering positivity





Afternoon Session: Gratitude in Practice

The group engaged in a profound discussion on the role of gratitude in mental well-being. Dr. Mahimkar explained the neurochemical reactions associated with gratitude and how they combat feelings of stress and anxiety. The session peaked with the creation of a "Gratitude Wall", with students penning down moments, big and small, for which they were grateful. Diary reflection time allowed students to internalize the day's lessons and insights.

Day 4: Delving into the Psychological Aspect

Morning Session: Psychological Underpinnings of Stress

Ms. Yvette Lee began by exploring stress from a psychological lens. She emphasized the body's physiological responses and the long-term impacts of chronic stress on mental health. Tailoring her discourse to the academic environment, she highlighted common stressors like deadlines, peer competition, and the pressure of maintaining grades.



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Afternoon Session: Coping Mechanisms

Post lunch, Ms. Lee transitioned into discussing strategies to combat stress. Drawing from cognitive behavioral therapy and positive psychology, she introduced techniques like reframing negative thought patterns and the significance of positive affirmations. Role-playing activities were the highlight, simulating real-life stressful scenarios. Students practiced their newly acquired coping techniques in these simulations, gaining confidence in their ability to manage real-world stressors.





Day 5: Tying it All Together

Morning Session: Reflections and Reviews

The final day began with a recapitulation of the week's teachings. Students shared their key takeaways, techniques they found most effective, and personal anecdotes of implementing their learnings in real-life scenarios.









Afternoon Session: Charting the Way Forward

The concluding session, facilitated by Dr. Mahimkar, was dedicated to ensuring the sustainability of the practices imbibed during the workshop. A guided meditation reinforced the techniques learned, while the closing discourse provided students with a roadmap to integrate these practices into their daily routines. The workshop culminated in a heartwarming pledge ceremony, where each participant vowed to prioritize their mental well-being and extend unwavering support to their peers.





Conclusion

In summary, this workshop was an immersive journey from understanding stress to actively implementing strategies to combat it. Through a blend of theory, practice, and personal reflection, each participant emerged equipped with tools to navigate the challenges of their academic and personal lives with resilience and grace.



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M.E.S.

PILLAI COLLEGE OF ARCHITECTURE,

NEW PANVEL

MINIMAL DWELLING Competition 2023-24

Online Design Competition	1	Session: 2023-24	Year: III
Date: Friday, 30 th June, 2023	Results: Mon, Oct 9 th , 2023	Forum used: Online	

Faculty in charge:	Prof. Tushara Kaliyath
Coordinators:	Prof. Smita Dalvi, Prof. Shubhangi Bhide, Prof. Ajita Deodhar, Prof. Neha Sayed, Prof. Jui V. Choughule, and Prof. Neha Deshpande

The Minimal Dwelling 2023 competition, hosted by Archiol, is a prestigious architectural design competition that challenges participants to explore and create innovative solutions for minimalist housing. The competition invites architects, designers, and creative thinkers from around the world to envision and design dwellings that prioritize minimalism, simplicity, and sustainability. The Competition was introduced as part of Design Esquisse in Sem V Architectural Design Studio, encompassing a two-week academic program.

Participants are tasked with reimagining the concept of a dwelling space in a way that maximizes functionality and comfort while minimizing environmental impact and resource use. The competition encourages the exploration of compact, efficient, and aesthetically pleasing designs that can adapt to various settings and living conditions.

Designers are expected to address critical issues related to housing, such as affordability, space optimization, and environmental considerations. The competition aims to inspire fresh perspectives on housing design and promote innovative solutions for the future of living spaces. It attracts a diverse array of talented individuals and teams who compete to showcase their creative vision and architectural skills in the realm of minimalism.

In the highly competitive Minimal Dwelling 2023 competition, organized by Archiol, some outstanding design teams and individuals showcased their architectural prowess. Among the impressive Top 15 shortlist, PiCA, achieved notable recognition with Four of its teams making the cut. The teams included Sameer Pawar, Diksha Wavhal, Praveen Naik, and Sanjana Kamisetti, Bharambe Kirti and Chiara Karnik, and Janhavi Kankale, Rima George, and Shrushti Omble. Their innovative designs and creative approaches stood out in the competition, earning them a well-deserved spot among the top contenders. Additionally, Mrunal Khandare and Atharva Velhal were also awarded a Special Mention for their.



exceptional design to the competition, further solidifying the presence of PiCa's extraordinary talent in the field of minimalist dwelling design.

DESIGN INTENT

THE CUARC HOUSE

"Minimalism is about taking away, but also about giving back."

- John Pawson

A family who recently escaped city life for peace and nature wants a simple and functional home. Designing a minimal house for a family of 3 consists of Mr. Smith is a homemaker and loves cooking, Mrs. Smith is self-employed (a digital artist) and works from home full time, and their daughter is home-schooled. This house is their way of gaining more control over their lives by embracing a simple lifestyle

This design focuses on creating a strong indoor-outdoor connection with a seamless blending of minimalism, vaulted spaces, arches, and a strong indoor-outdoor connection. The aim is to embrace simplicity, optimize functionality, and celebrate the interaction between built and natural environments

The design embraces simplicity through clean lines, neutral tones, and an uncluttered design. As structural elements, vaults add grandeur and efficiency. Arches serve as transitions and aesthetic features, showing elegance. The focal point is a fluid indoor-outdoor connection achieved by extensive blurring the distinction between interior and exterior spaces. he indoor-outdoor connectivity of the house is a key feature that allows the family to seamlessly transition between the interior and exterior spaces of the house. This feature is particularly beneficial for the family, as it enables them to enjoy the natural surroundings and the fresh air while still being within the confines of their home.

Natural materials like wood, stone, and concrete are employed to maintain authenticity, while furnishings follow a minimalist approach with functional, textured pieces and integrating landscape, outdoor kitchen, garden spaces into the design to enhance the outdoor experience more. Ultimately, the design harmonizes these elements to craft a space that fulfils the needs of the family and deepens the connection between the minimal approach and nature.



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NIRVANA- A PLACE OF PEACE AND HAPPINESS

NIRVANA offers an idyllic escape, away from chaotic urban life. Nestled amidst the lush green forests of Kerala, alongside the Devikulam Lake, it harmoniously engages with the surrounding natural elements and adjusts to the local climate conditions.

This design seamlessly fuses minimalism with the essence of traditional vernacular architecture of Kerala, India. Spanning 350 sq. m. floor area; the residence is tailored to meet the lifestyle needs of a family: Mr. Smith, Mrs. Smith, and their young daughter.

The architectural layout adopts a clean T-shaped configuration. The central block houses a communal zone, featuring a harmonious convergence of the living room and kitchen. On either side of this central hub, two discrete blocks encompass the bedrooms, creating a balanced sanctuary of personal space.

A distinct feature is the elevated mezzanine floor, which is a multi-functional area. From hosting cherished family gatherings to facilitating home-based education and nurturing artistic pursuits, this elevated area caters to a spectrum of activities.

CONCEPT:

- Minimizing the use of walls by incorporating the use of level differences that separate two zones.
- Provision of vertical louvers and pivoting walls which acts as a passive design strategy to let in maximum daylight and ventilation.
- Split roofs, inspired by the traditional architectural style of Kerala.

KEY FEATURES:

- A 300 mm level variation discreetly distinguishes the open kitchen from the living room, creating defined zones. Designed with Mr. Smith's culinary enthusiasm in mind, the open kitchen allows him to immerse himself in his passion while maintaining a watchful eye over the key areas, especially the children's bedroom, fulfilling supervision needs.
- The living room provides access to yards featuring organic kitchen gardens, lovingly tended by Mr. Smith, with the added benefit of rich alluvial soil.
- The kitchen offers a view of the lake through a central cut-out that seamlessly extends to the adjoining deck area.
- Both bedrooms are provisioned with essential user amenities. The master bedroom extends to a private porch zone, converging at a central deck, creating a captivating space for interaction with serene views.
- Both rooms also extend to the front yards, which serve as a play area for the young ones or family sit-outs.
- Mrs. Smith, a digital artist, has her personal workspace on the porch of her room, which
 overlooks the expansive lake, offering her an endless well of inspiration for her creative
 pursuits.
- A separate children's bedroom with a study area for their daughter.











Mis: Smith's personal workspace on the porch of her room, which overlooks the expansive lake, proving her with an endless source of inspiration for her digital art.

The kitchen offers a view of the lake through a central cut-out that seamlossly extends to the adjoining deck area.

Mrs, Smith's personal workspace on the porch of her room, which overlooks the expansive lake, proving her with an endless source of inspiration for her digital art.

An open kitchen for Mr. Smith, allows him to immerse himself in his passion for cooking, while maintaining a watchful eye over key areas, especially the children's bedroom, fulfilling supervision needs.

A separate children's bedroom with a study area for their daughter.

Both rooms also extend to the front yards, which serve as a play area for the young ones or family sit-outs.

SITE PLAN

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SECTION AA'



10, Sector-16, New Panvel-410 206.

The Moving House,

A "House on the Wheel" refers to a unique architectural concept where a residential structure is designed with the capacity to separate and isolate each individual room. This innovative design aims to offer enhanced flexibility and adaptability to the living space. Each room within the house is equipped with the ability to function independently, allowing residents to modify the layout of the house according to their specific needs and preferences. This concept is driven by the desire to optimize space utilization and accommodate changing requirements within a single dwelling. The "House on the Wheel" concept represents a novel approach to residential design, prioritizing versatility and personalization while offering a new level of spatial freedom within a home environment.

The motive behind giving a movable house is so that being in isolation from the rest of the people, the Smith family can enjoy a different view, different layout of the house, and add a fun element in their quiet and peaceful lifestyle.

This house can also give them privacy from each other during their work time, which can help them to focus on their individual work.

The options are in such a way were

- Mr. Smith can move kitchen towards the spices garden to cooking using his organic farming
- 2. The library can be isolated from the house so that the daughter will be away from television in the house.
- The office can move towards west or east to watch the sunrise and sunset while working.

Any two rooms can be attached whenever required like the office and Library so mother daughter can work and study together or Mr. Smith and Mrs. Smith can work right next to each other, so daughter's bedroom and library can be joined.

Many more options can be done as the family desires.

The mechanism of the house is in such a way where the house will be resting on the steel Section when it is not moving, and whenever the family wants to move it the wheel will be pushed down by using air suspension and lift the house up for the

movement to happen. After moving the house to the desired location, the wheel will be retracted and the house will again rest on the steel Section so that it will be stable.

Materials used for building are

- 1. Tires
- 2. Air Suspension bars
- 3. Steel Sections
- 4. framework for the types
- 5. Steel bars
- SIP (Structural Insulating Panel) so that the walls and overall structure will be light weighted so that it will be easily lifted up on the wheels and move easily)

Concluding our structure.

Thank you

Mrunal Sunil Khandare,

Atharva Dheeraj Velhal.











10, Sector-16, New Panvel-410 206.



10, Sector-16, New Panvel-410 206.





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CERTIFICATE

OF MERIT

PRESENTED TO :

Mrunal Khandare & Atharva Velhal

in recognition for an outstanding architectural design titled:

The Moving House

in Minimal Dwelling 2023 - Architecture design competition, hosted by Archiol Competitions.

coon allo soo

Special mention



Organizing Committee ARCHIOL COMPETITIONS Verify at:



01.10.2023





CERTIFICATE

OF MERIT

PRESENTED TO :

Kirti Bharambe & Chiara Karnik

in recognition for an outstanding architectural design titled:

Nirvana

in Minimal Dwelling 2023 - Architecture design competition, hosted by Archiol Competitions.

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Shortlisted - Top 15

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Organizing Committee ARCHIOL COMPETITIONS Verify at:



01.10.2023





CERTIFICATE

OF MERIT

PRESENTED TO :

Janhavi Kankale, Shrushti Omble & Rima George

in recognition for an outstanding architectural design titled:

The Cuarc House

in Minimal Dwelling 2023 - Architecture design competition, hosted by Archiol Competitions.

coordello coor

Shortlisted - Top 15



Organizing Committee ARCHIOL COMPETITIONS Verify at:



01.10.2023



PRINCIPAL



Format 6

M.E.S.

PILLAI COLLEGE OF ARCHITECTURE, New Panvel

Design Dossier Workshop

Subject: Architectural Des	ign	Session:	Year: 2023-24
Date: 9/10/2023 to 13/10/2023	Time: 8.30 to 4.00	Venue: First floor stu	udio

Faculty	Co-Ordinator: Prof. Vrinda Padhye
	Team: Prof. Jayraj Ghatge, Prof. Moushumi Kulkarni, Prof. Mahesh Karande, Prof. Ashwini Bhosale, Prof. Rahul Gharge, Prof. Gauri Damle

EVENT POSTER:



Workshop Details Day wise with Geotagged photographs:

	Design Dossier Wo	rkshop Scehdule						
9th October to 13th October 2023								
All final drawings are expected on tracings at given scale for working in studio time								
Data	Work expected	Progressive Marking	Medium to					
Date	(8.30 to 2.30 pm)	(2.30 to 4.00 pm)	be used					
9.10.2022	Site Plan with Ground floor	Site Plan with Ground floor						
	plan & first floor plan	plan & first floor plan						
10.10.2022	Roof plan with site	Roof plan with site	Final Sheets					
11.10.2022	Sections	Sections	A1 size					
12.10.2022	Elevations	Elevations						
13.10.2022	Views & Details	Views & Details						

Day 1

Students worked on final sheets for Site Plan with Ground floor & first floor plan from 8.30 to 4.00 pm. Majority of students finished it with pencil in class. Some of them managed to complete inking too. Faculties guided them to improve their line weights, representation of landscape, references were given from books such as Landscape Graphics.







Day 2

Students worked on final sheets for roof plan with site from 8.30 to 4.00 pm. Majority of students finished it with pencil in class. Some of them managed to complete inking too. Faculties helped some students who were lacking behind to resolve their roofs as well as guided the others for representation of roof slopes using line gradation, marking different levels in roof, and how to make roof as a focus of particular sheet more than the surroundings.







Day 3

Students worked on final sheets for Sections from 8.30 to 4.00 pm. Majority of students finished it with pencil in class. Some of them managed to complete inking too. Faculties helped some students who were lacking behind to resolve their sections and details of it as well as guided the others for representation of sectional & elevation lines using line weights, labelling & dimensioning of spaces, and how to make section lively with the help of human figures & activities.





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Day 4

Students worked on final sheets for Elevations from 8.30 to 4.00 pm. Majority of students finished it with pencil in class. Some of them managed to complete inking too. Faculties helped some students who were lacking behind to resolve their elevations and details of materials as well as guided the others for representation of elevation lines of back and forth using line weights, labelling & showing different levels, and how to make facade aesthetically appealing.



Dr. K. M. Vasudevan Pillai Campus, 10, Sector-16, New Panvel-410 206.



Day 5:

Students worked on final sheets for Details & views from 8.30 to 4.00 pm. Majority of students finished it with pencil in class. Some of them managed to complete inking too. Students who had not finished the earlier drawings also worked on some of them. Faculties guided on final refining of sheets for external jury. Session was also conducted to see the rendering ideas of students which they were planning to use for folio in conceptual sheet.







Students and faculty attendance Record:

	SEM III	(SECOND YEAR)	B.ARCH 2023	-24		
		ATTENDANCE	SHEET	_		
		ATTENDATOL	UTLET			
S.No.	Student Name	9/10/2023	10/10/2023	11/10/2023	12/10/2023	13/10/2023
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5 505	AN KOTARKAR	SUSPECI	SUPAN	· Sugaros	Sersan	Luser
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	SEM III (S	SECOND YEAR)	B.ARCH 2023	1-24		
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29	SANIT K. MALL	trat	Stemas	These	Alender	flander
30	SHAHARBAND REHMANI	Say	Jay 9	Saul	sant	Sand
31	TARANNUM KHAN	-Extran	-1Khey	-page	-thee	-PKALION
32	MAHASHANA DESHMUKH	100	1. ·	A	R	
33	TANAVA RAO	927000	90,00	Alter	asse	- Aser
34	SHARDA PORE	que.	Gr.	2	1. 30	- 62
39	CHAITAN VA . SHELAR.	Autor	flue	Abolor-	g labo	Auto
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		ATTENDANCE	SHEET	,	_	
S.No.	Student Name	9/10/2023	10/10/2023	11/10/2023	12/10/2023	13/10/2023
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53	Sapphi chavan	dague	varin	Charlo Nos	A	03
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58	Rutiga Dalane	- Charles	Phi	1 119	- adab	2 . del
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60	Sayli Birla	aprilo	Coloures	- A		
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Details of the event:

• When and How the event was conducted:

The workshop was conducted during 9th to 13th October, 2023 in first floor studio with approximately 65 students of S Y B Arch. as attendees.

• Significance of the event/topic:

Design Dossier Workshop

This workshop aims to guide budding architects in showcasing their design capabilities through an impeccable portfolio.

• Gist / points covered in lecture / event:

Aim:

Enabling architecture students with the tools, insights, and methodologies necessary to curate a compelling and professional architectural portfolio that reflects their unique design perspective and journey.

Objective:

1. To introduce students to the principles of effective portfolio design, layout, and content selection.

2. To provide hands-on experience in critiquing and refining portfolio pieces for maximum impact.

3. To offer insights into the expectations of potential employers or graduate schools regarding portfolio submissions.

4. To cultivate an understanding of how a well-designed portfolio can shape one's professional narrative and opportunities.

5. To facilitate peer feedback sessions, allowing students to view their work from multiple perspectives and enhance their curation skills.

• Brief take away of the event/lecture:

In today's competitive world of architecture and design, presenting oneself effectively is paramount. A well-crafted portfolio is not just a collection of works; it's a testament to an architect's journey, skill set, and vision.



• Photographs of:

o Poster



o Event pics


















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3.	E-Learning	
	a.	Pica E-Library
	b.	K-Hub
	C.	Online journals
	d.	ICT classroom
	e.	Google classroom
	f.	Online classes



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Products

K HUB E-LIBRARY offers a wide range of products suitable for various academic institutions, hospitals, government organizations, public libraries, corporations among other research related organizations.



Subject collections

K-HUB F-LBBARY is categorized in several subjects or direction/ studiates, Lileyrini, impairization can upter/bit to be unification that bits that their requirements. Subjects / Databases include Monical Denta Trajeneering Architecture, Planmace, Naming, Computer Solamic among several others acrounding to a total of 22 uniferts.

Clinical Investigation

A complete entitlet for clinical research. Clinical Investigation incorporatives new 450,000 statistics from more than 200 countries. It entities turns to search based on confidencial/incussel / interventional and observational studies. Clinical Investigation contributes to the latest enducat devylopments. **read more**



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Drug Matter dutates works as broad collection of drug-strag interactions explaining the rifects of one drug within body whim measured with other drugs. Drug Matter helps motical professions for scoophing which drug would react in what way when taken with initially the objectioned propose of M.

Industries

K-HUB E-LIBRARY has specially curated collections to cater to different industries depending on their requiriements



Academic/Institutional Libraries K-HUB Subjects Collection/Databases extend to over 20 subject areas with the libraries can select so ser their requirements; Access can be waited on institution primities and remote turin a writt. Comparison usage reports are also anable on deminist to pramote more profits are also anable on deministration to pramote more



About Us



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3.	Online journals
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Online Journals				
ISSN	Publisher Name	Journal Title	Visit Page	
0003-8504	John Wiley & Sons	Architectural Design	http://onlinelibrary.wiley.com/	
1755-0475	Taylor & Francis	Architectural Theory Review	http://tandfonline.com/	
	Cambridge University Press	Architectural Research Quarterly	https://www.cambridge.org/core/	
1540-6040	John Wiley & Sons	City & Community	http://onlinelibrary.wiley.com/	
1470-3629	Taylor & Francis	City: Analysis of Urban, Trends, Culture	http://tandfonline.com/	
1027-4278	International Seminar on Urban Form	Urban Morphology	https://journal.urbanform.org/index.php/jum	

4.	ICT classroom			
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5. Google classroom



6.

Online classes





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4.	Studi	Studio Based Learning	
	a.	Feedback	
	b.	Mentoring	
	c.	Lectures	
	d.	Studio Work	



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d



Did you get adequate information about project/studio?

Was the project appropriate for that semester with respect to





Rate students' performance

Design Dissertation



Rate students' performance



Rate students' performance







b.

Mentoring programme

Grande	MES PILLAI COLLEGE OF ARCHITECTURE		
	MENTOR-MENTEE MEETINGS RECORD		
TERM	I	AY 2023-24	
MENTOR NAME	Prof. Vrinda Padhyc		
MENTEE (STUD	ENTINAME SUChii Sarmalkar		
ROLL NO	56	ADMISSION YEAR	
DATE OF MEETING	MATTERS DISCUSSED / OF CONCERN / ACTION TAKEN	MENTEE SIGN	MENTOR SIGN
20/07/23	Excited to start semester III. New approach to design was appreciated.	85	Alter
21/08/25	All submissions are in time. Concorn was to understand RCC a bit difficult. It was suggested to refer books in library & see some videos which will help to improve understanding. And was told to put more efforts so as to cope up.	Ser	Shin
14/09/23	Semester III Design Studio Is running smooth. Instructions are clear. the concern maised.	80	aling
	and the second se		



Lectures

c.







s.



Studio Work







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5.		Experiential Learning
	a.	Study Tours
	b.	Lab Experiments
	C.	Site Visits



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PILLAI COLLEGE OF ARCHITECTURE, New Panvel

M.E.S.

THIRD YEAR STUDY TOUR REPORT

Subject: Study Tour	Session: 2023-24	Year: 3rd	
Date: 22 nd Nov 2023 to 2 nd Dec 2023	Venue: Delhi and Rajasthan		

Faculty Accompanied	Prof. Ajita Deodhar, Prof. Rupali Vaidya, Prof. Tushara Kaliyath

The architectural study tour for third-year students of Pillai College of Architecture, New Panvel, was planned from November 22nd to December 2nd, 2023 to Delhi and Rajasthan, covering Jaipur, Jodhpur, and Jaisalmer. 3 faculty members accompanied the 67 students on the tour. This report captures the essence of their educational journey and the experiences gained during this exploration and it outlines the pre-tour study, tour visit, and post-tour documentation process.

A. Pre-Tour Preparation:

Before embarking on the physical journey, a significant emphasis was placed on pre-tour preparation. The class was divided into groups to collect the information, data, and drawings of all the structures to be visited. After a brainstorming session of students and faculty members collective decision was made to compile the study tour documentation into a book format along with visual documentation of the journey through videos.

B. Tour Journey:

The itinerary included important landmarks in each city, offering a thorough exploration of architectural diversity. The choice of structures to visit in each city was strategically aligned with the current semester's syllabus, facilitating a hands-on understanding of various aspects directly relevant to their ongoing studies.

Delhi (23rd Nov - 25th Nov):

23rd November 2023

India Habitat Centre: Two of the students explained the architecture based on their pre-tour study. Then all the students studied the spatial arrangements fostering cultural exchange. They examined the contemporary facade, open spaces, and green design principles, appreciating how architecture integrates with the surroundings.





India International Centre: Designed by Joseph Allen Stein, the India International Centre was visited by students for a brief time. There students observed the interplay of modern and traditional elements. They focused on the layout's open courtyards, gardens, and clean lines, showcasing the architect's mastery in creating serene yet functional spaces.

Delhi Haat:

At Delhi Haat, students experienced a unique architectural perspective in the open-air market showcasing traditional Indian aesthetics. They observed cladding, and the market's spatial dynamics, appreciating the cultural vibrancy embedded in its design.

24th November 2023

Humayun's Tomb: At Humayun's Tomb, students tried to understand the symmetrical and geometric design, witnessing the fusion of Persian and Indian influences, Charbaug gardens, hasht-bihisht plan of the structure, and various design elements of Mughal architecture. The intricate red sandstone and white marble facade showcased the skilled craftsmanship of the Mughal era.

Qutub Complex: The Qutub Minar complex offered students a historical ensemble featuring the iconic minar, Alai Minar, Alai Darwaza, Quwat-ul-islam mosque etc. They explored the blend of Indo-Islamic architecture seen in this 12th-century complex.

YWCA Dwarka: Dwarka YWCA, designed by Morphogenesis, characterized sustainable design. Students got to visit and study the entire structure in detail. They observed the various elements, courtyards, basement, interactive steps, everything focusing on its impact on functionality and community.

Red Fort: The Red Fort, a UNESCO World Heritage site, showcased Mughal architecture with its red sandstone walls and intricate marble inlays. Students explored the symmetrical layout, understanding the historical and architectural significance of this iconic structure

Chandani Chowk: In the historical lanes of Chandani Chowk, students delved into the architectural richness of Old Delhi. They explored the narrow streets, intricate facades, and the vibrant chaos that defines this unique market in Old Delhi.

25th November 2023

Lotus Temple: The Lotus Temple, with its modern Indian architecture, became a focal point for students. They observed the symbolic lotus petals and the serene ambiance, appreciating the excellence in contemporary design. Students spent time inside the structure experiencing silence and the fine architectural details at the same time.

Rashtrapati Bhavan: The official residence of the President of India, Rashtrapati Bhavan, designed by Sir Edwin Lutyens, blended classical and Indian architectural styles. Students studied classical Indian motifs adorning the structure, such as regal elephants and Rajasthani sketches. The visit was an experience in itself.





Students at India Habitat Centre, Delhi



Rashtrapati Bhavan, Delhi



YWCA, Dwarka, Delhi







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Lotus Temple, Delhi

Humayun's Tomb, Delhi



A guide narrating history of Red Fort, Delhi

Students explaining the architecture of IHC, Delhi

Jaipur (26th Nov - 27th Nov):

26th November 2023

Amber Fort: Located on a hill, Amber Fort offered students a glimpse into the amalgamation of Rajput and Mughal architectural styles. They closely examined the intricate marble structures and detailed craftsmanship, studying the fort's role as a testimony to royal opulence.

City Palace: The City Palace offered insights into the architectural competence of Maharaja Sawai Jai Singh II, serving as a royal residence and administrative center. Students saw the preservation of royal artifacts, textiles, manuscripts, and weaponry.

Bapu Bazar: In the vibrant Bapu Bazar, students engaged with the architectural dynamics of a bustling marketplace. They observed the coexistence of traditional and modern architectural elements, capturing the essence of the city's architectural vibrancy. They also analysed and sketched the street section to understand the relationship of the structure and people.



27th November 2023

Pearl Academy: The Pearl Academy in Jaipur, a renowned design institute, designed by Morphogenesis was a significant case study as an institute. Students studied the modern infrastructure characterized by innovative spaces and collaborative studios. They got to spend sufficient amount of time observing, sketching, and analysing various parts of the structure.

Jawahar Kala Kendra:

Designed by Charles Correa, Jawahar Kala Kendra reflected a harmonious blend of traditional Rajasthani architectural elements with modernist principles. Students understood the use of local materials and the incorporation of open spaces. They studied the transitions of open, semi-open, and closed spaces and also the role of light.

Jantar Mantar: Jantar Mantar, a UNESCO World Heritage site, featured 18th-century astronomical instruments. Students explored this architectural marvel built by Maharaja Sawai Jai Singh II, reflecting precision and scientific advancement in ancient India.





Pearl Academy, Jaipur

Pearl Academy, Jaipur



Jawahar Kala Kendra, Jaipur





Jaisalmer (28th Nov - 29th Nov):

28th November 2023

Jaisalmer Havelis: The three havelis provided an architectural canvas for students to appreciate intricate carvings and detailed stone craftsmanship. They observed the historical and cultural implications of Patwa Haveli, Salim Singh ki Haveli, and Nathmal Ji ki Haveli.

29th November 2023

Jaisalmer Fort: The Golden Fort, built with sandstone architecture, was a different experience for the students. Visiting a live fort and trying to understand the integration of palaces, temples, shops, and homes within its walls was an exciting experience.

Rajkumari Ratnavati School: Ratnavati Girl's School designed by Diana Klogg, presented students with a unique architectural fusion, blending traditional Rajasthani elements with contemporary design. The eco-friendly architecture, featuring courtyards and natural ventilation, showcased sustainability in educational environments. Students spent approximately 2 hours studying the structure and understanding and analysing various design aspects.

Kuldhara: Exploring the abandoned village of Kuldhara, students analyzed the architectural remnants that bore witness to the village's mysterious past. The deserted streets and structures became a canvas for unraveling architectural and historical narratives.



Samm Desert, Jaisalmer

Jain Temple in Jaisalmer Fort



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Rajkumari Ratnavati School, Jaisalmer



Rajkumari Ratnavati School, Jaisalmer



Lanes of Jaisalmer town

Jodhpur (30th Nov - 1st Dec):

30th November 2023

Umed Bhavan Palace: At Umaid Bhawan Palace students experienced the harmonious blend of Art Deco, Rajput, and European influences. The Chittar sandstone exterior, sleek lines, and geometric patterns were observed in how the palace reflected the architectural finesse of its time. They also visited the museum and interior courtyards.

Walk from Ghantaghar to Jhalra (Stepwell): The walk from Ghantaghar to Jhalra(stepwell) provided students with a real-time experience of the city's character. Narrow lanes, local markets, local food outlets, and architecture of the old blue city was a great experience to have at the end of the day. Students got a chance to see the intricate design of the stepwell located at the base of the grand Meherangarh Fort.



01st December 2023

Mehrangarh Fort: Mehrangarh Fort showcased Rajputana grandeur and defense with its intricate stone carvings, expansive courtyards, and palatial structures spanning centuries. Students explored the fort's architectural defense mechanisms, trying to understand its commanding presence and immersive design.

The Jaswant Thada: The white marble mausoleum of Jaswant Thada became a study in intricate latticework and architectural aesthetics. Students focused on the peaceful ambiance created amidst lush gardens, appreciating the memorial's tribute to the Rathore dynasty's architectural legacy.



Jaswant Thada, Jodhpur



Umed Bhavan Palace, Jodhpur



Meherangarh Fort, Jodhpur



Guide explaining at Meherangarh Fort, Jodhpur



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C. Post-tour Documentation:

Groups collaborated on designing the book template, ensuring a cohesive and visually appealing presentation. The entire class worked together to translate study tour observations into the Study tour booklet.

Data collection and content creation: Information was sourced from locals, architects, guides, and historical records, forming the foundation of the documentation process. A diverse range of content was curated, reflecting the multifaceted nature of architectural exploration. The final content, destined for the book, included structure reviews, travelogues, articles, interviews, and other diverse textual formats.

Sketches: On-site and post-tour sketches were meticulously created, focusing on the intricate details of structures, architecture, and streetscapes.

Analytical Drawings: Students actively engaged in understanding and analyzing various structural aspects, noting observations, and creating analytical diagrams during the tour.

Photography and Videography: The tour was extensively documented through photography and videography, providing a dynamic portrayal of each site visited. Photographs were used in various ways to represent the data in the book. Many part videos and a compiled video were prepared by the students giving a holistic idea of the study tour.

Conclusion and Learning Outcomes:

The study tour was a transformative experience for students, focusing on real-world projects, especially institutional and heritage structures across different eras. They gained valuable insights into architectural nuances, details, and streetscapes, enhancing their academic journey. Exploring both contemporary and heritage architecture, the tour deepened their appreciation for diverse styles. It also highlighted the interrelation between architecture and tourism in these cities. The collaborative creation of a comprehensive book further honed their teamwork and book presentation skills during the post-tour documentation phase.



Email Communication





Ajita Deodhar <ajitadeodhar@mes.ac.in>

Thu, Nov 9, 2023 at 9:09 PM

Request to visit India Habitat Centre

2 messages

Ajta Deodhar <ajitadeodhar@mes.ac.in> To: rkaggarwal@indiahabitat.org Cc: "Dr. Sudnya Mahimkar" <sudnyamahimkar@mes.ac.in> Bcc: Rupali Vaidya <rupalivaidya@mes.ac.in>, Tushara Kaliyath <tusharakaliyath@mes.ac.in>

Dear Mr. R. K. Aggarwal,

I am writing to you as a faculty of Pillai College of Architecture, New Panvel, Maharashtra. Our Institute offers a graduation course in Architecture, Study tour is a mandatory requirement of the Educational Curriculum at the University of Mumbai, and this year our institute has planned a study tour for Third Year Architecture students to Delhi and Rajasthan in the last week of November

The focus of this tour is to study the architecture of modern institutions and the role of these institutions in society. We intend to visit the India Habitat Centre during this study visit. It will be a good learning experience for the students to study the spaces and architecture.

Details of the visit:

Preferred Date: 23.11.2023

Dates available in Delhi: 23.11.2023 and 24.11.2023

Total no. of Students: 68

Total no. of Faculty Members: 03

I request you to grant us the necessary permissions to visit and study the India Habitat Centre, Delhi. Looking forward to your positive reply. If you require any further details, we would be happy to provide them.

Best regards Ajita Deodhar Associate Professor Pillai College of Architecture (Mumbai University) PiCA Website | MES Website

Follow Us



RK Aggarwal <rkaggarwal@indiahabitat.org> To: Ajita Deodhar <ajitadeodhar@mes.ac.in> Cc: "Dr. Sudnya Mahimkar" <sudnyamahimkar@mes.ac.in>, "security.habitat@gdxgroup.in" <security.habitat@gdxgroup.in>

Thu, Nov 9, 2023 at 9:58 PM

Dear Sir,

You are welcome at IHC.

Regards,



R K Aggarwal Asst Directo

(Project & Facility Management)

Phone: 011-43662004

www.indiahabitat.org

Mobile: +91-9818884000 Email: rkaggarwal@indiahabitat.org

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PRINCIPAL PILLAI COLLEGE OF ARCHITECTURE Dr. K. M. Vasudevan Pillai Campus, 10, Sector-16, New Panvel-410 206,

[Quoted text hidden]

M.E.S. PULLALCOLLECE OF APCHITECTURE New Papyol				
MATERIAL TESTING LAB VISIT				
Subject : Theory and Design of Structure -III		Session : 2024 - 25	Year : 2nd	
Date : 13 th July 2024		Semester : 3rd		

Faculty	Subject coordinator : Prof. Shital V. Marlapalle
	Co-Faculty:- Prathmesh Deshpande

Dates of visits: - : 13th Jully 2024

Location of visit: - Pillai HOC College of Engineering & Technology, Civil Department, CT

Lab.

Introduction:-

Construction Materials Testing: -

The **testing** process is important because it allows inspectors and builders to identify faults before an actual stress test, where personal and environmental safety is at risk.

A building's structure is much more than floors, walls and a foundation. Virtually all buildings rely on a variety of support materials, including layers of soil and cement, to maintain long-term stability. Construction materials testing (CMT) is a vital process that helps builders and site owners identify potential problems before committing resources to the project. Testing is also essential for keeping the structure in line with applicable legal requirements, including occupational safety and environmental regulations.



Purpose of material testing:-

The material testing laboratory is an opportunity for B- ARCH students to test the behavior of building materials and to get the knowledge on building material testing.

Planning and facilitation of material testing laboratories is a challenging search for balance between teaching real test methods & fostering productive learning about building material and their characteristics.

The balancing act also includes consideration of:

• Emphasis on learning by students not exposed to field condition versus learning of concepts to develop for future construction work,

• Use of modern equipments versus the manual devices still commonly used in many laboratories,

• Integrating laboratory work into the course learning versus allowing students to learn independently. Suggestions are invited form experts, academicians and consultants to set priorities for improving both learning and testing of building material



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Experiment no:-1 -Fineness of cement



Experiment 4: Slump cone apparatus







Fig. sample of aggregate





Fig.Slump cone test

1m



Fig:_Type of slump :-Collapse slump



Fig;-Set of sieves -Sieve analysis of fine aggregate







Fig. Fineness modulus of fine aggregate



Fig :-CTM:-Concrete cube test





	M.E.S.			
PILLAI COLLEGE OF ARCHITECTURE , New Panvel				
Site Visit REPORT				
FOLDS DESIGN STUDIO-		Session : 2023-24	3 RD year Students	
Date : 20/01/2024				

Faculty coordinato r	Prof. Prashant
No. of Students	25 nos

Aim of the Visit:

The primary aim of the visit to fold design studio AT Nerul, Navi Mumbai, Maharashtra, was to gain insights into parametric design practices.

Objectives:

- 1) To understand parametric architecture design.
- 2) To observe fabrication practices
- 3) To understand different methods of parametric design fabrication

Introduction:-

Folds Design Studio

Initiated by Architect Krishna Murthy

is an architectural studio & Production house committed to developing futuristic and technologically advanced designs.

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Along with Ar. Anishka Maiti the studio has developed to diversify the discussion on digital design and fabrication techniques within the contemporary discourse and practice of architecture.

The studio has grown over the years to build a 60,000 sq.ft. design and fabrication house with a team of architects, designers and fabrication artisans in-house, The team of more than 300 members inspire with the help of latest cutting edge digital technology to built the designs.

Through years of experience and research with different fabric and texture the studio felt the need to bridge the gap between Design technology and the built environment.

Details of the visit.

The batch of 3 rd year in 2023-24 for 6 th semester elective Parametric architecture Design we went
to fold design studio in Nerul, Navi Mumbai. First the principal architect Mr. Krishnamurthy sir gave
us brief about the parametric architecture, how it will be different than conventional architecture.

Then he gave us introduction of environmental, user's factor who affect the design. Then basic introduction of software tools and how this tools achieve better result that they mentioned. In office one part was dedicated to workshop and fabrication, so they show us how the different fabrication methods for different materials.

Outcome & Learnings

The visit to fold design studio provided a comprehensive understanding of parametric architecture design and practices. It showcased a holistic approach to parametric design with different component with different materials with maintaining sustainability, integrating eco-friendly materials, efficient resource utilization, and renewable energy.

The practical exposure gained during the visit enriched the students' knowledge and highlighted the significance of sustainable practices in creating practical and logistic approach of designing parametric studies.

PHOTOS





Krishnamurthy sir Explaining the parametric architecture development and Practices carried out .














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