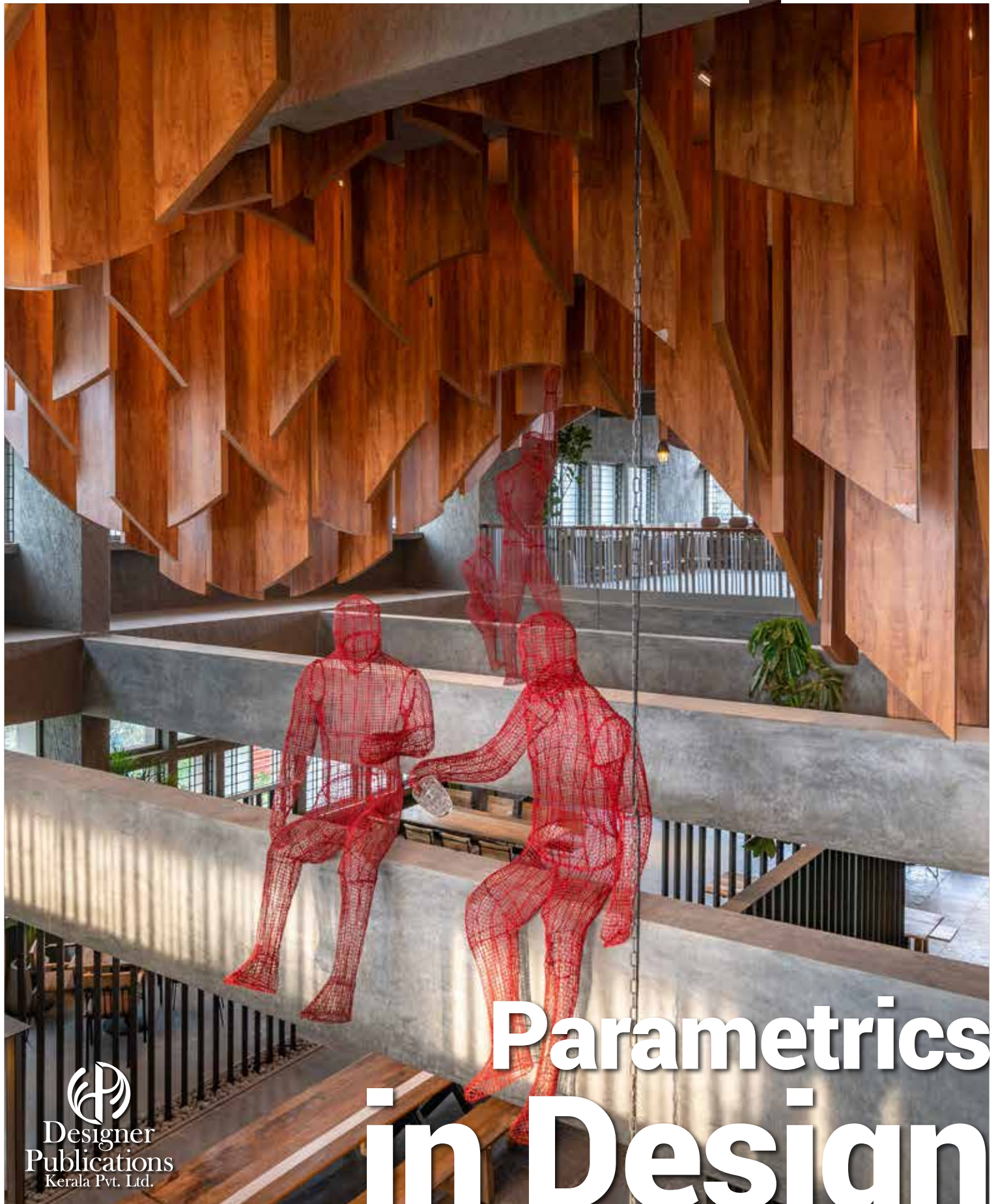


INSTITUTE[®]
OF INDIAN
INTERIOR
DESIGNERS

inscape

THE OFFICIAL PUBLICATION OF IIID

JULY 2021 VOL. 02 ISSUE 06 ₹100



Parametrics in Design


Designer
Publications
Kerala Pvt. Ltd.

Stay safe @home we shall come to you

Dear Readers, We value your health and safety and in the wake of **COVID-19** pandemic, we wish you to stay safe at home. To keep you engaged and posted about the latest trends and happenings in the world of architecture and design we have decided to provide architecture enthusiasts with access to our E-edition on our website designndetail.in




**Designer
Publications**
Kerala Pvt. Ltd.



**All HPL are not exterior grade panels.
All HPL are not Fundermax panels.**

INNOVATIVE. SUSTAINABLE. CREATIVE.

- Easy to clean. Anti-bacterial.
- Designed to withstand extreme weather conditions.
- Rear ventilated system to provide heat & sound insulation.

For you to create

Fundermax India Private Ltd.

Tel: +91 97318 14446

E-mail : officeindia@fundermax.biz

www.fundermax.in

Fundermax

The Original flows harmoniously
with the environment.



KAI Early Years, Bangalore. Photographer: Andre F. L. Nogueira, Noughts and Crosses LLP



Cover image Courtesy:
Ricken Desai

Publisher : L. Gopakumar

Editorial Board

Managing Editor : Jabeen L. Zacharias, *National President - IIID*

Editor : Shamini Shanker Jain

Editorial Advisors : Jignesh Modi, *Hon. Secretary - IIID*
Sajan Pulimood, *NEC Member - IIID*

Co - Editor : Dr. Rema S Kartha

Editorial Team

Coordinating Editor : Asha Parvathy

Content Writer : Ar. Jayakrishnan Ranjit

Creative Director : Jiju Sarang

Contact : jkr3060@gmail.com
inscape@designerpublications.com

Space Marketing

Assistant General Manager : Nitha Oommen

Manager : Sangeetha Usha

Contact : marketing@designerpublications.com

Corporate Office:

Designer Publications Kerala Pvt. Ltd.,
39/4722, DPK Towers, R. Madhavan Nair Road, (Old Thevara Road),
Kochi-16, Kerala Ph: 0484-2360304, 2367111

FOR ADVERTISEMENTS

Contact:
nitha@designerpublications.com
sangeetha@designerpublications.com
+91 9446006309, +91 7356639444

Copyright : All rights reserved by Designer Publications Kerala Pvt. Ltd. . Any part of this publication may be reproduced only with the written permission from the Editor. The Editors do their best to verify the information published but do not take responsibility for the absolute accuracy of the information. All objections, disputes, differences, claims & proceedings are subject to Ernakulam Jurisdiction.



HÄFELE LINEAR LENS

With Häfele's Linear Lens, experience brilliance like never before! The well thought-out, patented lighting solution helps provide enhanced illumination in the targeted area and is ideal for kitchen worktops and for wardrobes or shelf lighting applications. It can also function as wall washers in living areas.

The new, made in Germany, linear lens presents a compelling take on task lighting with its asymmetrical form that bundles the light from the LED strip and directs it into a limiting angle which helps double its brightness in the desired focus area. Crafted exclusively to aid integration of lighting into furniture construction, the linear lens diffuses almost the entire light output onto the work area, with the slightest scatter loss and an extremely diminished glare effect.

The Linear lens is yet another testament of Häfele's innovative strength and innate understanding of its customer's basic needs.

Häfele's Linear Lens won the prestigious Interzum 2021 Award for "Product Innovation"!



Follow us on  

Customer Care Toll Free: 1800 266 6667 | Customer Care WhatsApp: +91 97691 11122
Email ID: customercare@hafeleindia.com | SMS: 'HAFELE' TO 56070

con tents



- 09** | President's message
- 10** | Parametricism
- an emerging Architectural
style in flux.
- 18** | A Hive of Ideas
- 30** | Sculpturesque Brew
- 40** | Ingenious & Integrated
- 50** | A Drama of Geometric Forms
- 62** | Elastic Elegance
- 72** | The Dramatic Voyage
- 84** | Forging Parametric Forms
- 90** | Capter News



Editorial

July 2021 Issue on "PARAMETRICS IN DESIGN" triggers a nerve of excitement and thrill in interior spaces. It works as a sharp mechanism to alter the balance of a space. The beauty of geometry and a demonstration of its malleability spearhead a band of professionals that work with a quiet dedication towards their craft. Critical analysis of geometric shapes melds with complex computational algorithms, transforming into a virtual geometric model thereby rendering it constructible. Move through the projects inside and observe the radical transformations of interior space that replace the original shape. In short, the designer moves from being an image creator to one who works in unison with a savvy virtual modeller for a final implementation.

Senthil Kumar Doss, our lead contributor talks of Parametric'ism" as being in a state of flux. From what was considered a gimmick, it has now turned into serious computational algorithms where form- making is being structurally and artistically challenged.

A HIVE OF IDEAS, a home in Surat by OPENIDEAS has used parametric modelling for a contemporary jali that breaks away from the regularity of the house form. The impact of this wondrous arrangement creates a kaleidoscope of experiences as you move through the house. A walk through the IRON HILL MICROBREWERY by AANDH, one discovers parametric rafters that support forms that dangle like daggers creating wood droppings and piercing objects at different levels. INDIGO DELI and CRAFT: WOODEN ARCADE by sP+A arduously works towards new interpretations of contemporary space. This emerging practice experiments with various parametric models and successfully executes them to provide some of the most awe-inspiring spaces. THE WINDOW FACTORY by SARANSH is another such design practice that has intelligently woven the parametric model to enhance the worker and user experience. ELASTICA by CADENCE ARCHITECTS is a "choreography of space" in a residential typology that demonstrates a continuous weave of fluid space. The concept of a loop around the "program" carves out unusual spaces that run as a continuous narrative in the house.

V&A DUNDEE MUSEUM by KENGO KUMA ASSOCIATES, has an imaginary cliff of buildings like inverted pyramids uniquely stacked and layered and uses his brilliant moves to merge their interior and exterior space. Parametric modelling as a tool continues to be his trump card in design.

Lastly, our artist of the Issue, ABHINAV GOYAL of FORGEFORM specialises in custom design and digital fabrication of complex and technically challenging projects in art, engineering and construction. In Chapter news, we have the Bangalore Chapter stepping forward with their best foot, in their latest event RAWesome; BORN TO BE REAL AN ODE TO THE NATURAL MATERIAL.

With this we are almost at the end of the term of 2019-2021. Look forward to the last exciting AUGUST ISSUE on ADAPTIVE REUSE OF INTERIOR SPACES.

Till then, Happy reading with the present one!!

Shamini Shanker Jain

Enjoy every bit of reading

inscape




Designer
Publications
Kerala Pvt. Ltd.



INSTITUTE®
OF INDIAN
INTERIOR
DESIGNERS

inscape

President's message



PARAMETRIC DESIGN

"A paradigm in Design where the relationship between elements is used to manipulate and inform the design of complex geometries and structures". Scratching your head? Maybe the intent of Inscapes as it edges towards the last lap of publications of this term is exactly that. After taking us along a beautiful trail atop of different themes for each month now leading us to a 'view point' to reveal the view of what the world looks like. 'The valley View'. Spectacular! Everything fuses so harmoniously leaving us with no words but more importantly with no discernible understanding of lines or limits. Only impressions and definitions of a blended canvass where elements relate so well by way of some weird but lucid logic and just jells.

As designers, we are inspired but the irony is transforming the kaleidoscope into our world of Design and Architecture to capture this unexplained divine algorithm is beyond the tool kit of our conventional studios. What can most work here is the watercolor of an artist to take it on to our walls as a two-dimensional painting unless you are open to computational designs where the future is largely seen as moving. I must confess here that I had my reservations about digital computer aided designs. My opinion has now changed with the realisation that you still can be the master of your Design where you are empowered to think at a much higher level and the computers are serving you with their prowess and potential to help you as your Associate. Happy Reading!

As the President, I must say even IIID is entering into a parametric phase. The 41st AGM was so special with wonderful participation, presence and voices of so many members 'zooming' with a lot of 'thunderous fireworks and beautiful light. It definitely is the beginning of a 'parametric' age with the promise of evolving into a balanced and beautiful organization, where everybody has a presence but in relation to each other and our objectives.

Well members, 'Call for Ideas' where IIID is coming up with a Handbook for useful Design Tips to help the needy is our latest project. I firmly believe that Design is everybody's birthright. Let us make Design Literacy happen.

Jabeen L. Zacharias

Write to Inscape about your impressions on this edition in 800 words with your photo attached, on or before the 10th of Aug. Your contribution will be acknowledged. If selected, you shall be featured in the next Issue of Inscape.

Mail in your thoughts to ar.ridhafathima@gmail.com

Parametricism

- an emerging Architectural style in flux.

'Parametricism' of late is transcending into a style by setting its aspiration beyond global perspectives to attain the perfection and seamless fluidity as seen in nature through organizing, refining, transforming, and articulating the complex design parameters. The processes contributing to parametric thinking and parametric design forms the crux of this larger accommodative manifesto. Parametric thinking in a way relates tangible and intangible systems into



Aerial view of the Open Mall



SENTHIL KUMAR DOSS

Architect Senthil Kumar Doss graduated from (NIT) Regional Engineering College, Trichy in 1999, began his Architectural career with his Internship at the Internationally renowned Architect B.V. Doshi's office based in Ahmedabad. During a study tour to Auroville, India, Senthil had an eventful encounter with a sketch that eventually led him to his Mentor Architect Dominic Dube. Having spent 5 years working with Dominic, Senthil went on to establish his practice under the banner Play Architecture, an experimental design studio in Bangalore. A common interest in Timbrel vaulting paved the way to an introduction with the legendary South African Architect Peter Rich and is transforming into meaningful conversations and collaboration.

Play Architecture tested various "Isims" in Architecture, complementing and successfully integrating research and practice since 2005, and has been recognized through various Indian awards and publications in international journals.

Apart from Practice, Senthil is an academician, researcher, and Guest lecturer/Conduct workshops at various schools of Architecture in India and Dubai. An ardent on-site, hands-on Architect with a passion for martial arts.

the design process devoid of digital tool specificities and establishes a relationship between properties within a system. On the other hand, parametric design sets up a series of questions to establish the variables of a design and computational definitions through digital tools and techniques that facilitate a variety of solutions. Patrick Schumacher's intensive research and writing helped in pushing the parametric design thoughts of Luigi Moretti to the next level of being recognized as Parametricism in today's context. Once

considered an insignificant, just form-making gimmick became a form-finding tool and then established itself as a style due to its versatility to integrate performative design with generative and iterative design processes. With Rhino, Grasshopper as design tools and AI, robotics aiding manifestation, the constructability of such complex visions are becoming more and more simple, economical and efficient by optimization of form, function, and material consumption through the multitude of strategies.



My encounter with digital thinking, understanding digital tools and processes began as early as 1999-2000 due to a curious search for neo-form-making methods by literally playing with the software. The immense potential to create objects of the unknown, non-Euclidean geometries and textures was more an accidental finding in the beginning but was exciting enough to pave a new direction and shift in the thought process. It was a period when the digital design was beginning to capture the imagination of few international architects who were willing to get out of the formal, established design processes of a genius sketch and pave way for an interactive design practice with a potential to collaborate, share, iterate before confirming to an idea. Diagramming as a design tool became the buzzword amongst designers as they were able to convert and communicate intangible ideas in the form of diagrams which had the potential to change, add more layers and grow into something else which was not intended initially. This procedural approach to design opened up Architecture as a discipline and made it a more tangible subject for study even for the so-called less creative individuals to connect and contribute in the field of design.



Parametric Thinking - Analog Process

Afallon Serviced Apartment and AQB Motors, Play Architecture 2007 - 2011

Studio projects at CARE SOA Trichy 2018-2021

The theoretical works in the early part of the year 2000 started finding its opportunity to manifest in reality. The analog process, where manual models take precedence followed by a study and appropriation through digital models were adopted in both the projects even though they were addressing different functionalities and programs. Afallon tested the idea of inter articulation of subsystems through a structure informed form and the aesthetics of a functional envelope is generated through the force diagrams. A fluidic creeper-like secondary structural system in ferroconcrete symbiotically exists with the mother structure, moving inside-out and outside-in to form spaces and services. A breathing skin using industrial extruded metal mesh brought in textural variation allowing the breeze to penetrate the semi-outdoor spaces, screening the main structure from direct radiation, and providing a sense of privacy to the users as the project was located in a tight urban context.

AQB Motors, an interior design project explores the ideas of folding and how these parameters affect the overall tectonic quality and spatial artifact. Organizations, spatial systems, and materiality play a major role in influencing the relationships of points and lines and affect the way we experience space. Choice of Indian Marble with bold veins as an infill between the triangulated/



Triangulated walls at AQB



MU at Kaizad

fractal steel structural system accentuates the overall sense of organic integration. Space encourages establishing a meditative mediation between the object for display and the observer through a constant internal conversation.

In one of the recent efforts the above approach is being applied in basic design studios at Care School of Architecture, Trichy where students understand, appreciate, diagram, iterate geometries and forms from nature and develop models by selecting appropriate materials.

Parametric Design - Digital process

The Iconic Mosque at Dubai, Open mall at Amaravati, India, and MU at Kaizad at Abu Dhabi.

The above projects explored the idea of Architecture being parametrically malleable by being responsive to the urban context and climate of the region in which they are located and adopted simple actions of twisting and bending. The extent to which these selections and actions can be performed was determined based on the parameters of organizational, functional, structural, and material demands of the project. An amalgamation of all these variables then resulted in aesthetics which eventually evolved out of a strong and integrated process. Seamless integration of a part of the structure (slatted shear walls in iconic mosque and diagrids at open mall and MU) to a larger whole (city grid, landscape grid, structure grid) twists or bends in unison responding to the input yet maintaining its relationship with one another.



Entrance to the Open Mall



Cultural Centre at Kairalooru



Iconic Mosque at Dubai

Parametricism - in flux

Care Shell at Trichy, Tamil Nadu (Research work by Senthil Kumar Doss, Utsav Matur, and CARE) 2016-2018

Cultural Centre at Kairalooru, Senegal and Sentinel Agani at Sakleshpur, Karnataka by Play Architecture.

Parametricism is a style, taking new avatars by positive means of inclusion. It is not just components of buildings that are made malleable but even architectural styles. Architects and researchers For eg (Architect Peter Rich and his structural engineer John Oscherndorf from MIT) working on Critical regionalism and low-cost architecture have inspired the next generation to adopt Parametricism in amalgamation with traditional/local hands-on methods. The emergence of Rhino, Grasshopper, and eventually Rhino vault by Philip Block has simplified the form-finding process and made it a child's play for practicing architects. The Maya somaiya library in

Mumbai by Architects Sameep Padora and associates argues well for the application of Rhino vault in real-time projects.

The Care shell at Trichy explored the idea of varying catenaries connected to form a stable structure adopted analog methods and was appropriated by computational models built out of Rhino, and analyzed using Kangaroo (mesh relaxation and optimization) and Karamba (loading parameters) plug-ins. The Cultural Centre at Senegal employed a customized script to arrive at a 3D curving roof form using 'L' systems inspired by nature and create a collage with various social and cultural parameters to inform the project.

As a testimony to all the collective research of various groups, we at Play Architecture managed to design, develop and manifest a Timbrel vault spanning 16.5 m (under construction) hands-on by merely understanding the structural logics without any computational tools for structural design and analysis.



Agani at Sakleshpur



Hexagonal exterior shell

A Hive of Ideas

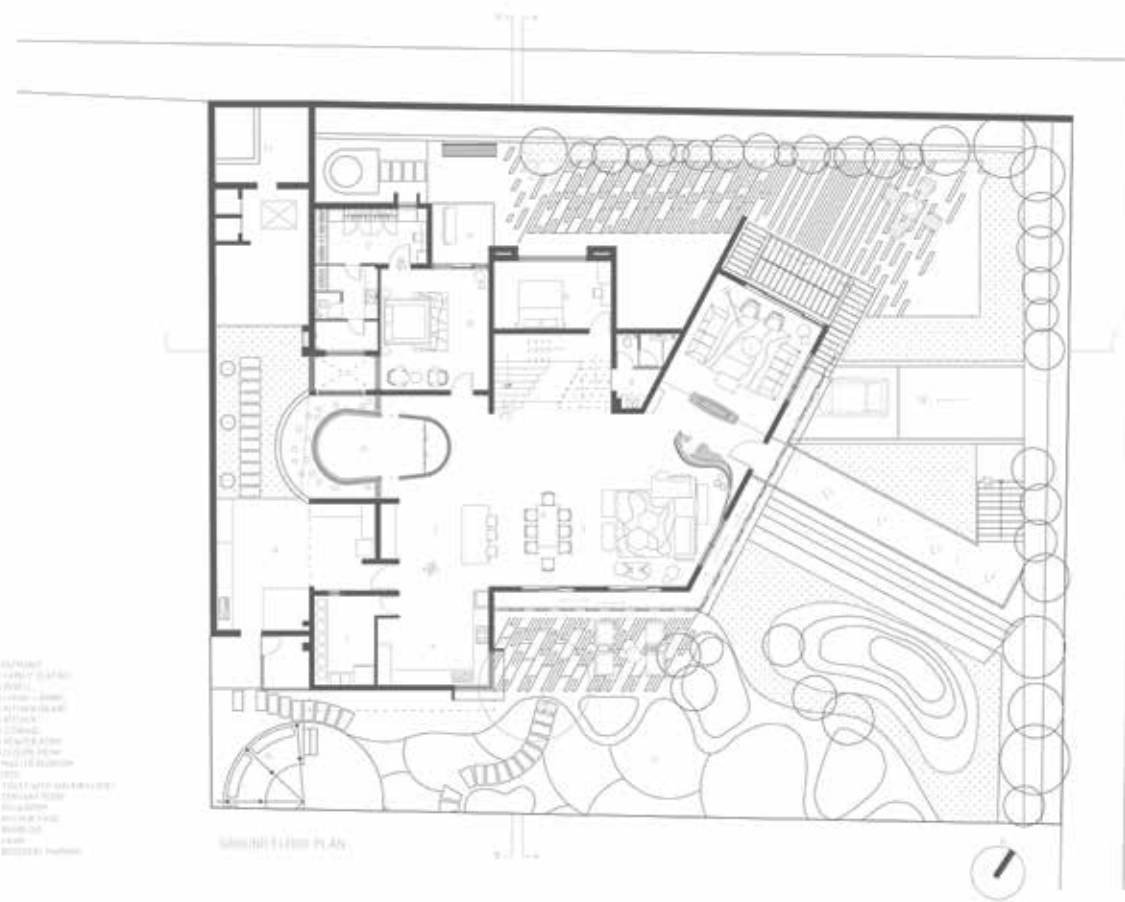
Inscape Insider Charuau & Panchkon

PROJECT INFO	
PROJECT TITLE	: HIVE
LOCATION	: SURAT, INDIA
PRACTICE	: OPEN IDEAS ARCHITECTS
LEAD ARCHITECTS	: MONARCH CHAMPANERI, NILESH GAJERA, NIRALEE CHAMPANERI
FAÇADE CONSULTANTS	: ENSEMBLE, WNEURON
PLOT AREA	: 1,236 SQ M / 13,300 SQ FT
GROSS BUILT AREA	: 601 SQ M / 6,500 SQ FT

“

The architecture expresses an angular V-shaped structure oriented towards the green pockets entailed about the house.

Hive is an intelligent concept conceived and designed by Open Ideas Architects as an intelligent, adaptable and sustainable family home at Surat, Gujarat. A diamond-like expression to the exterior shell attunes with the client who is engaged in the diamond industry. The entails a core mechanical embellish, as a smart structure rendered in metal integrated with a mono-space living volume.



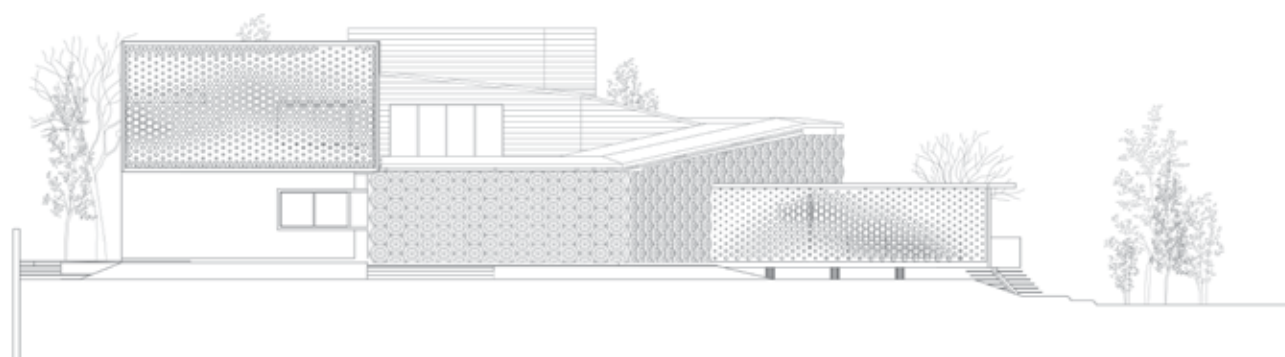
The plot comprises four parts for the extended family with apartment complexes on the east and west. The design is well suited with the client's thoughts of communicating with the diverse points from structure, landscape, planning, materials, sustainability, insulation, HVAC and plumbing, along with the entire year's sun path study.

The striking metal, contrive long spans in a lightweight complex form, enabling fast construction on board. The form itself was moulded by an in-depth analysis of external temperature, humidity, solar radiation, cloud cover and wind pattern. The architecture expresses an angular V-shaped structure oriented towards the green pockets entailed about the house. At the entrance emerges a bridge and valley experience, with a sunken court and stepped garden, mounted by a linear arrival corridor and the walkable green roof with varying slopes. The roof technically acts as thermal insulation, lowering the overall temperature of the interiors, while functionally doubles up as a congregational area for social gatherings.

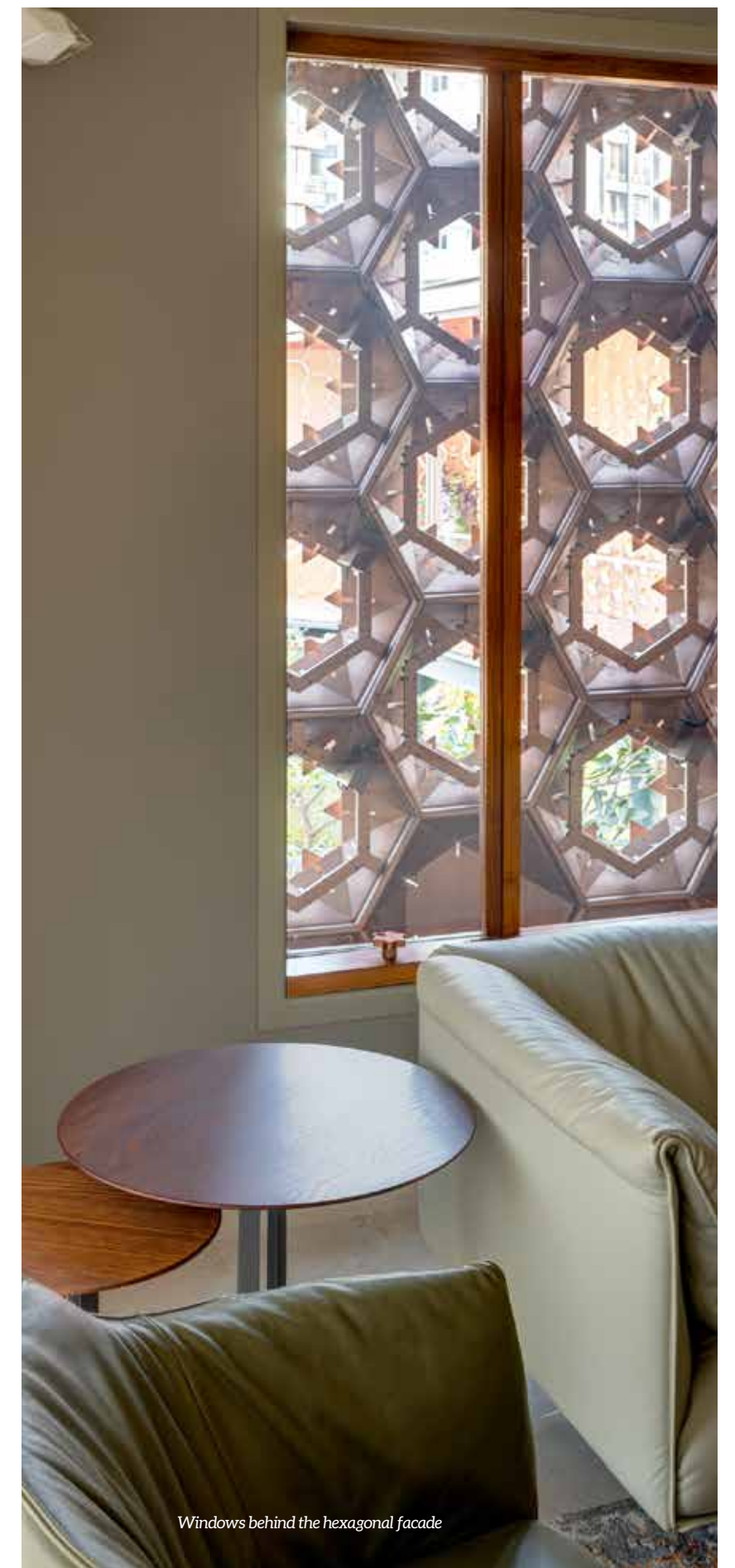




Dining area as a minimalistic decor and furniture composition



The architectural presence, undoubtedly, is established by the solar sensor-based facade, serenading an exciting intersection of art and engineering. The geometry inspired by the hexagonal structural patterns found in nature, imitating honeycombs and carbon crystals carves a unique identity to the abode. The design analyses the structure, function and mechanism based on structural strength, transformability and biomimicry. The exceptional opening mechanism of the facade positions is quality derivatives of light exposure and thermal comfort levels achieved inside the house. Experientially, the modules create striking skiagraphy by casting patterns that change with the diurnal rhythm of the sun.



Windows behind the hexagonal facade



The dwelling illuminates in a warm glow



Interesting shadow patterns created by the hexagonal forms

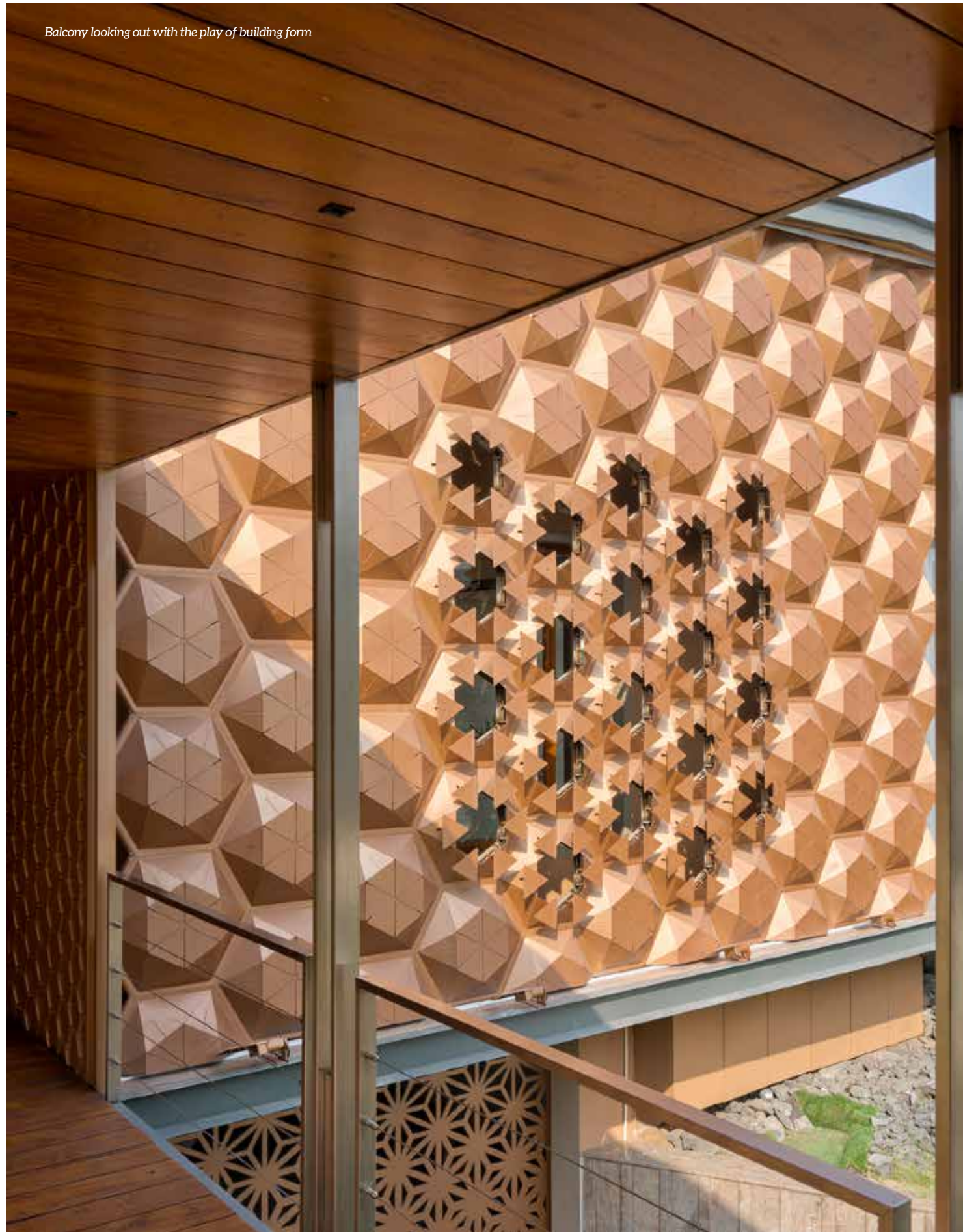


Simplistic bathroom and toilet arrangements

The internal program has been conceived as open and fluid, expressed amiably in plan and volume. Devoid of dividing partition walls, the fluid spaces on the ground level integrates sensorial segregation of public, private and semi-private zones through modulations in the outer envelope along with a bespoke sculptural entrance vestibule. The upper level, accessed via a sculptural staircase, accommodates two enthralling bedrooms. The connection to greens remains steadfast owing to the presence of a small garden attached to each bedroom. Materiality includes metal with stainless steel powder coating for the facade, and wood and stone in the interiors ushering warmth into the home.



Living spaces blend rich materials and texture



Balcony looking out with the play of building form



MONARCH CHAMPANERI, NIRALEE CHAMPANERI, NILESH GAJERA

OPENIDEAS

OpenIdeas is a multidisciplinary design studio based in Ahmedabad and Surat initiated in 2009, led by Monarch Champaneri, Nilesh Gajera & Niralee Champaneri. The team believes by collaborative engagement with clients and team, they can develop innovative ideas that will provide unique and valuable design solutions. The team attempts to present the architecture for what it is: an intelligent and innovative response to local constraints that has allowed to set a professional practice of high calibre, where new technological innovation along with design excellence plays a leading role. The architecture proposed results from the designer's continuous search for balance between process-oriented approach, coordination of materials, technology, and play of light. The vibrant team believes in designing and constructing spaces that reflect functional, social and aesthetic consideration, providing a comfortable environment for clients.

The architect's inspiration for the envelope and several other elements in the house were found on trivial everyday objects and things. While the façade mechanism was inspired by doors of airport buses, the structure of the stair (which spans seven metres and has a thickness of 38 mm) was taken from the structural formation of hexagonal diagrid popular seen in Ikea furniture pieces. Similarly, the movement of radio antennae informs the window opening mechanisms and the 'kadki door' of forts (a door within a door) was replicated in the entrance.

For the designers at Open Ideas, the speciality of this project lay in a client who was open-minded and intrepid, ready to experiment with ideas that didn't have many precedents. The client wanted to express his building like a product/machine he deals in, which is why the insistence on 'manufacturing' it flawlessly. Chiselling something unique in every detail under a lot of pressure on the design team to deliver and not fail expectations. Therefore, all the ideas that went into its making were backed by intensive research and prototyping.

The Hive has opened doors to many ideas giving architects a zone to think differently, think big and engage in avid experience to give form to the dreams harboured.



Balcony looking out with the play of building form





Outdoor bar covered with a temporary structure and a beautiful Toucan artwork

Sculpturesque Brew

Inscape Insider Ricken Desai

PROJECT INFO	
PROJECT TITLE	: IRON HILL MICROBREWERY
LOCATION	: BANGALORE, INDIA
PRACTICE	: AANDH
DESIGN TEAM	: AR. AAMIR SHARMA, MR. PURVEZ SHAHNAWAZ, AR. PHANIDHAR SHIVA
LIGHTING	: DEFA LIGHTING
LANDSCAPE	: NAVEEN ASSOCIATES
OUTDOOR FURNITURE	: VONDOM AND CUSTOMISED
PLOT AREA	: 1.8 ACRES
BUILT-UP AREA	: 2160 SQ.MTS WITH AROUND 2150 SQ.MTS OPEN SPACE

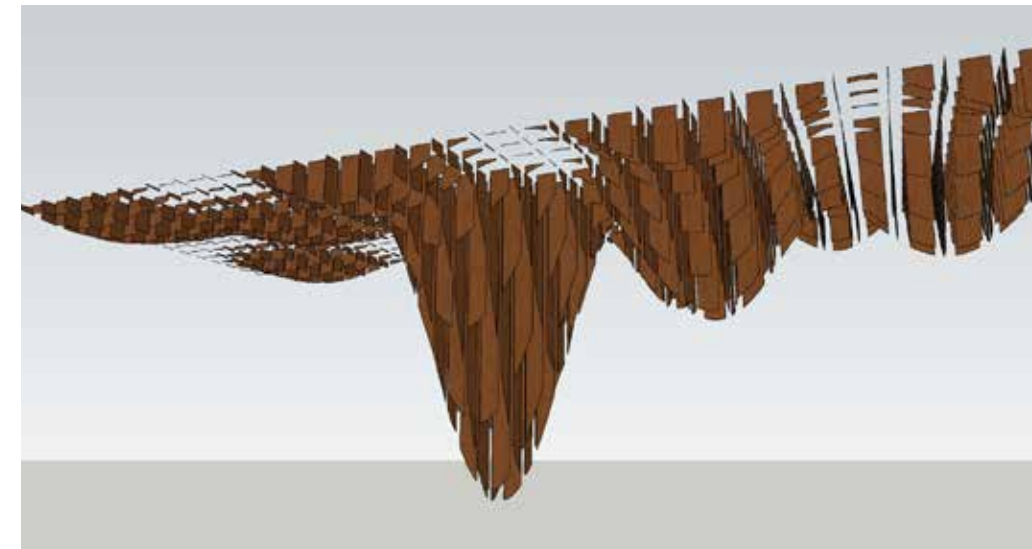
“

In the cubified structural geometry, the designers interspersed parametric rafter panels finished in wood dropping and piercing down the beams in diverse levels and striations.

Inverted elemental forms rouse a magnified presence striking in strenuous angles. The Iron Hill Microbrewery designed by AANDH studio delves three stories set on 1.8-acre land with multi-level patron seating. An existing garment factory built in the 80s was reenvisioned to weave an indoor-outdoor experience. Slabs were scooped to expose the beams and columns in sheer camaraderie.

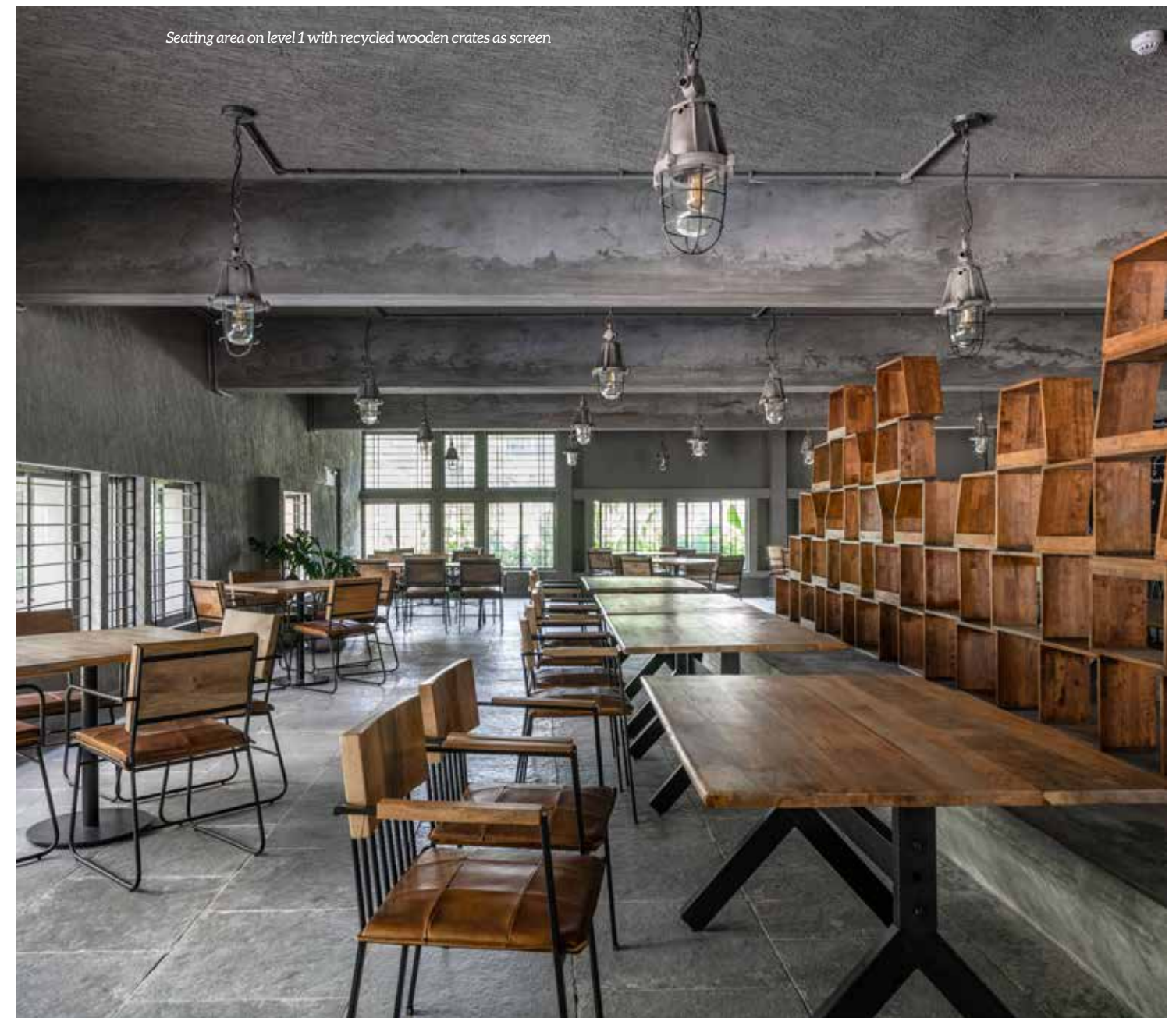


Indoor seating with customized art work by a Local Artist



In the cube-like structural geometry, the designers interspersed parametric rafter panels finished in wood dropping and piercing down the beams in diverse levels and striations. The sculptural form can be spotted from all the angles and volumes in the building, and the rafters highlight the dramatic play of light.

The sculptural red mesh humanoid figures in action and rigour at various positions in the design inculcates an interesting detail and depict freedom and happiness during pandemic times. The mesh figures were commissioned by art students. An



Seating area on level 1 with recycled wooden crates as screen



Recycled metal mesh figure climbing on the structure



immersive blend of indoor and outdoor with landscape and greenery, infused with an outdoor bar and a strolling water body divides two parts seamed by a bridge. One part of the water body is a koi pond and the other a freshwater body where people can swing their legs with a beer in hand and chill.

The furniture and décor take inspiration from the World War II era and are custom

Seating area on level 1 with recycled wooden crates as screen 2





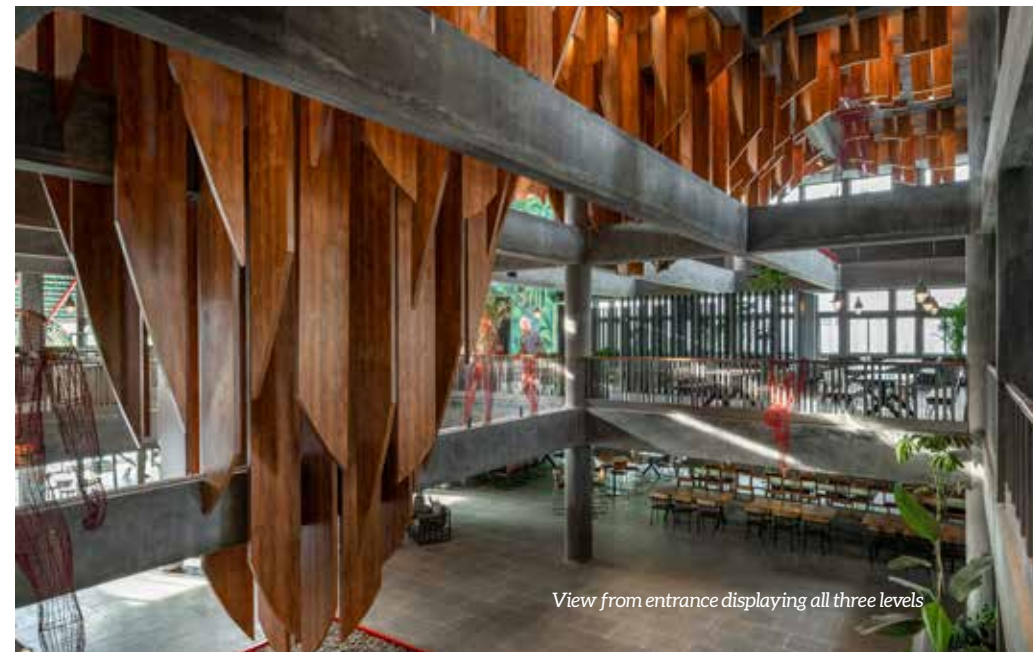
Triple height parametric form with playful mesh figures



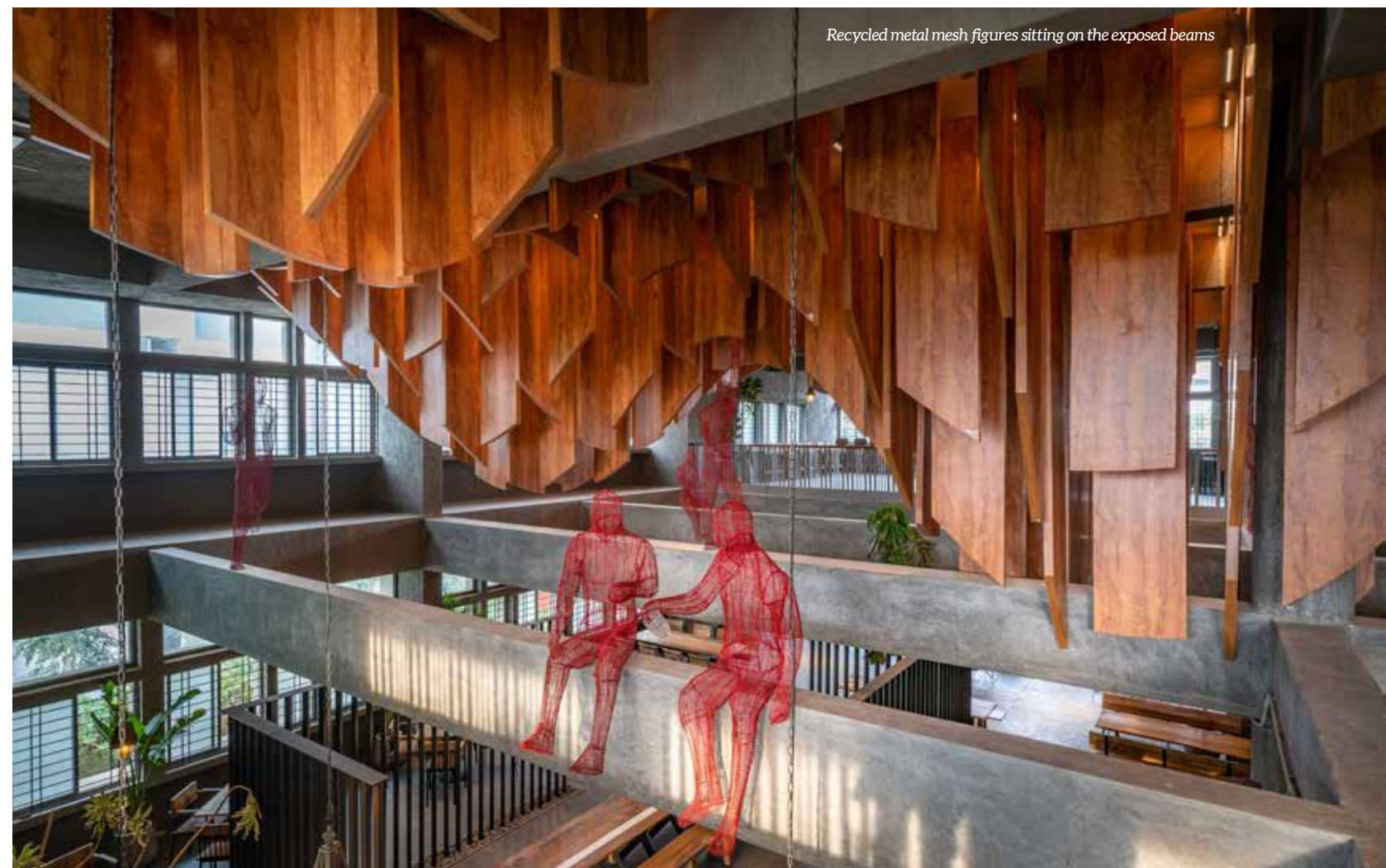
AAMIR SHARMA, HAMEEDA SHARMA

AAMIR & HAMEEDA INTERIOR DESIGNERS

Aamir and Hameeda Interior Designers (AANDH) deliver chic, refined interiors with luxurious finishes and occasional bursts of daring colour or modern geometrics. AANDH is headed by the husband-wife duo Aamir and Hameeda. Their extensive and versatile body of work ranges from interior design of residences, corporate offices, retail stores and hospitality spaces. They have in the past decade of practice won up to 20 National and Regional Awards for Excellence in Design including the Hafele Trends Excellence Award in Interior Design in 2016 and 2017 and have won many National and Regional Awards by IIID. Their minimalistic, urban chic designs make them stand apart in the residential and retail space design. They make use of a lot of salvaged recyclable material in their various projects and reinterpret them with a quirky and contemporary design sensibility, aka - modern traditionalism. They love discovering their clients' vision and approach each project with an open mind to create something unique. Their interest in global and local trends in fashion, lifestyle, travel and design is reflected in their varied palette of retail spaces, breweries, restaurants and residential projects.



View from entrance displaying all three levels



Recycled metal mesh figures sitting on the exposed beams

made from European beer houses. The Iron Hill Microbrewery is a sparkle to Indian architecture, as the designers retained a 40-year-old structure and reinvigorated activity and expression devoid of distressing the outer shell.

The intricate attention to heritage and culture imbues a new life in the garment factory, with sustainable materials and recycled metal construction.

The sculptural red mesh figures climbing the structure as an afterthought encourages and motivates young art students financially setting a platform. The masterpiece was created by ardent workers staying in during the pandemic time, thus chiselling a close-knit community and incorporating the culture of social distancing and freedom to breathe.

Ingenious & Integrated

Inscape Insider Raju Shukla, Sameep Padora, Kunal Bhatia, Studio KB



Sameep Padora

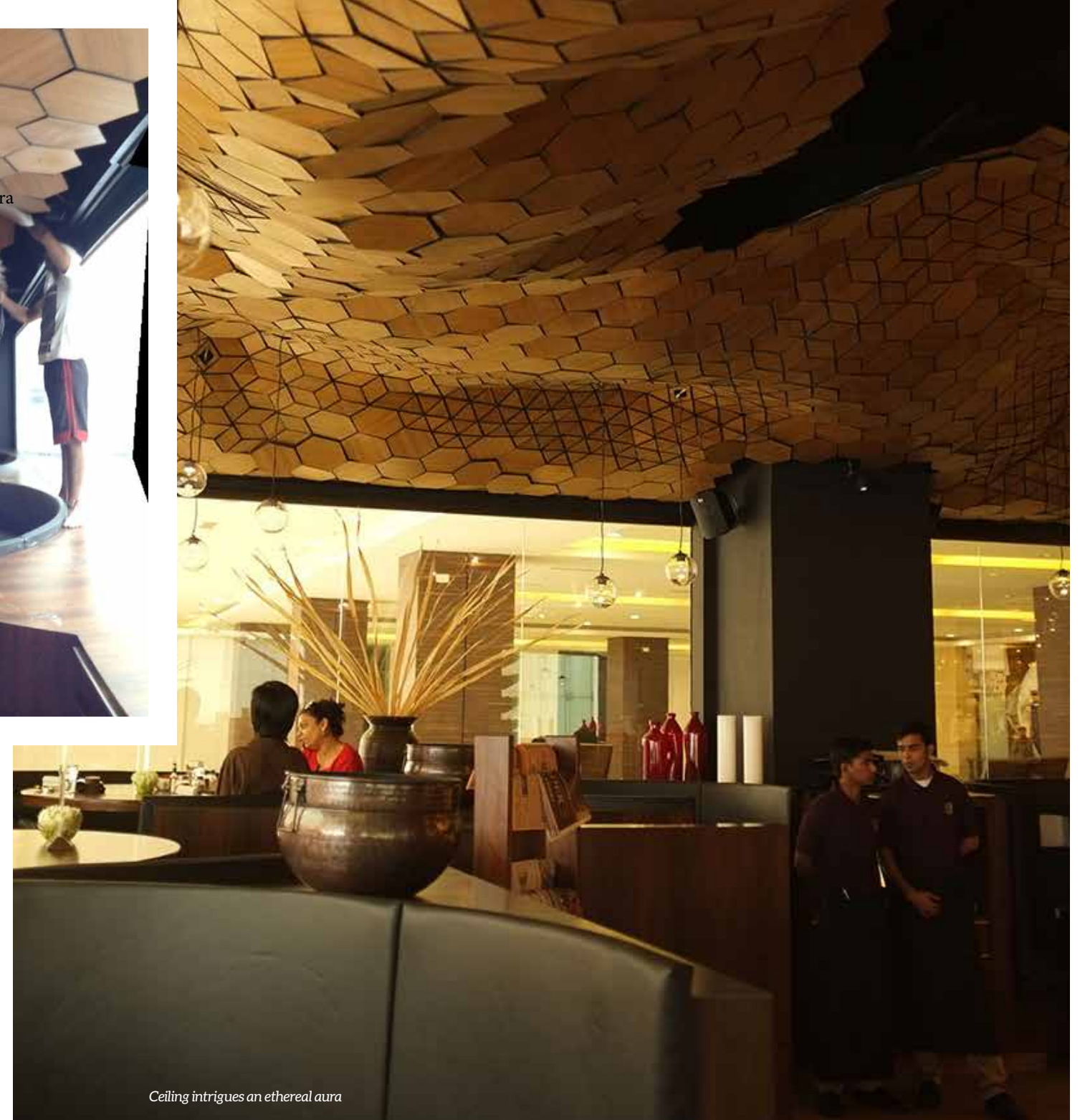
PROJECT INFO	
PROJECT TITLE	: INDIGO DELI
LOCATION	: GHATKOPAR, MUMBAI
TYPOLGY	: RESTAURANT
LEAD ARCHITECT	: SAMEEP PADORA
DESIGN TEAM	: NUPOOR MONANI, MITALI PARIKH, APARNA DHARESHWAR, HRIDAY SHARMA
BUILT-UP AREA	: 4200 SQUARE FEET

“

The boundary is dense, further accentuated by a 'vener cloud' naturally weaved about the existing columns within the interiors

Indigo Deli: Exploring Variations

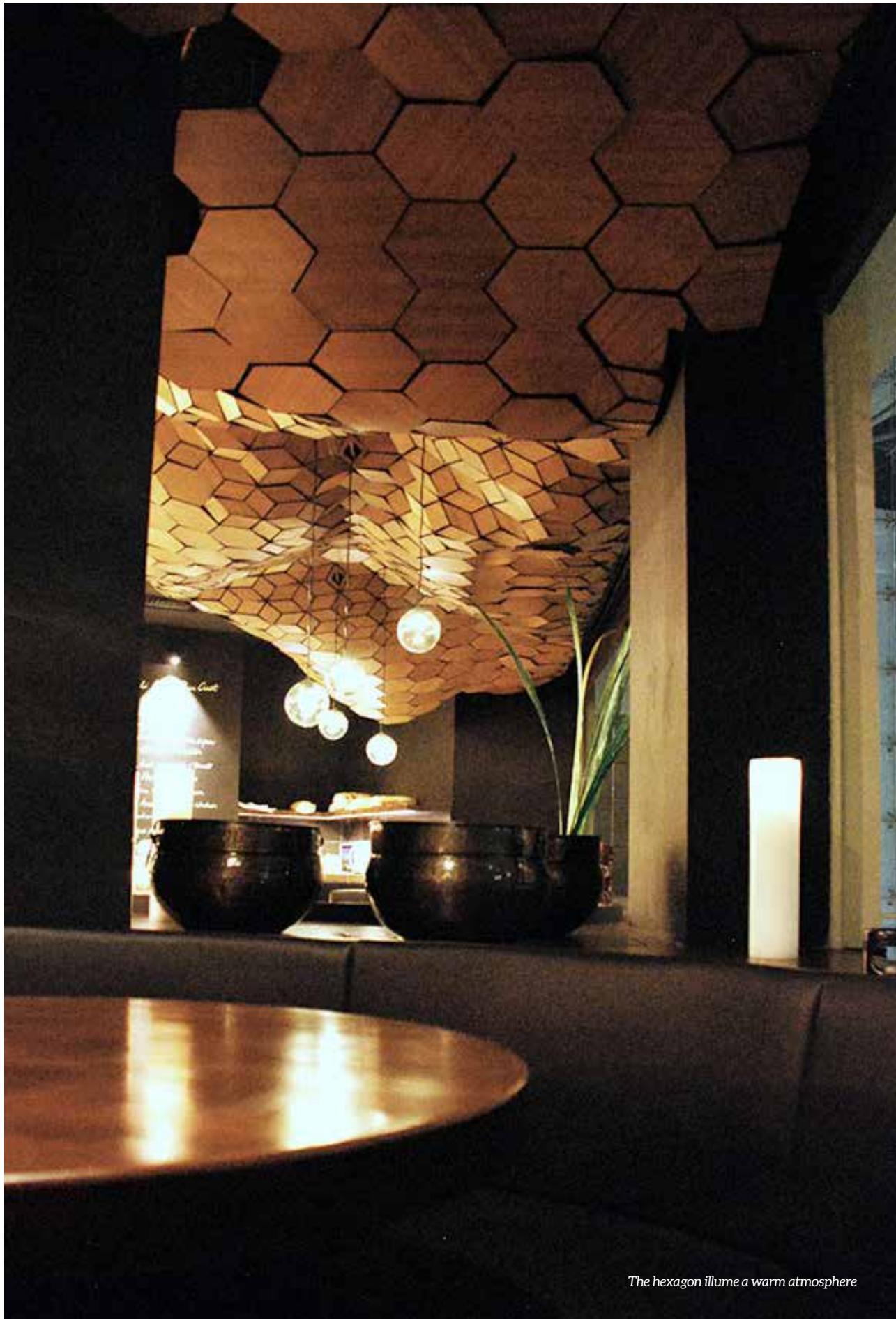
Sameep Padora & Associates envisioned the third of the Indigo Deli projects in Mumbai as a response to transforming casual dining spaces of timelines to incorporate events as a means to enhance the dining experience and augment footfalls.



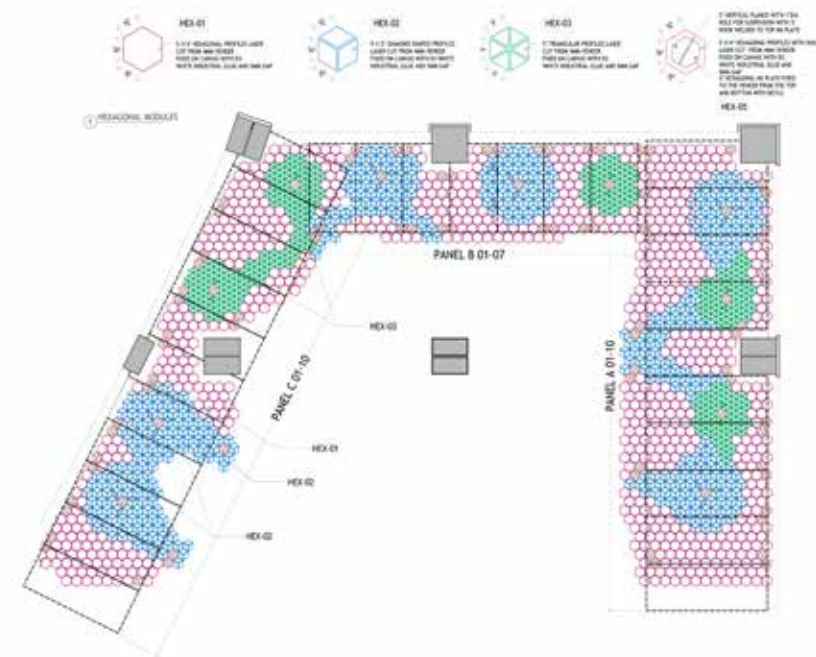
Ceiling intrigues an ethereal aura



The curving form dances over the entire restaurant in distinct patterns



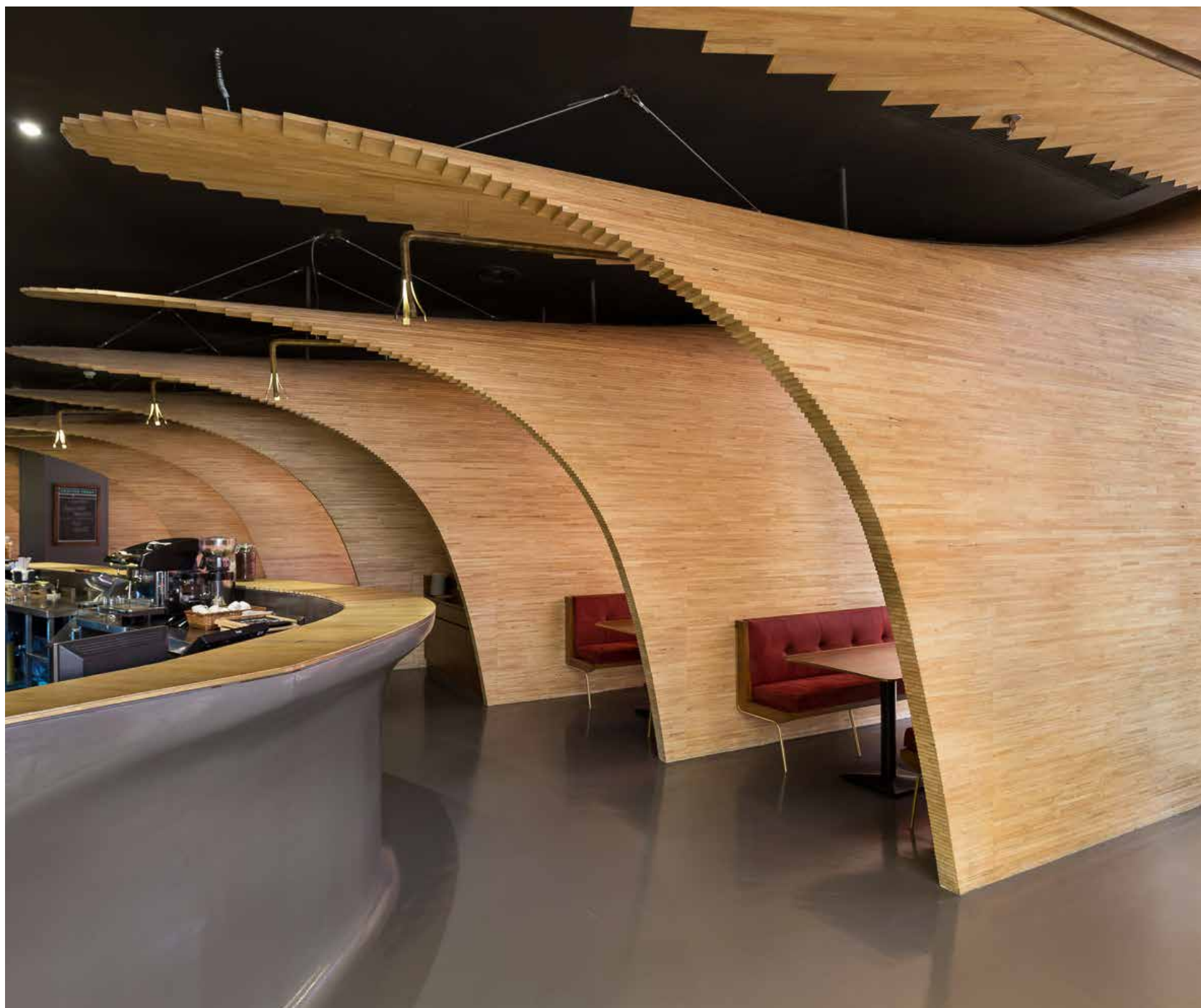
The hexagon illumine a warm atmosphere



The Indigo Deli at R City intriguingly reinforces the edge of the space by comprising a multilevel seating section that weaves a central courtyard-like space. The flexibility attached to space allows emptying to allow for makeshift performance zones when required. The stepped-up booths highlight the entire height of the original space inculcating a dimension of intimacy to its large format.

The boundary is dense, further accentuated by a 'vener cloud' naturally weaved about the existing columns within the interiors, enforcing the definition of the edge while concealing the air conditioning infrastructure. The veneer cloud explores and defines a hybrid of tessellated veneer panels and fabric, in an attempt to ignite a kinetic dimension to the static boundary while immersing contrast with the solidity of the booths. The veneer cloud surface undulates and waves ceremoniously based on the tessellation variations of each component such as the smaller the tessellation greater the deviation and vice versa.

The design intent and construction of the 'vener cloud' attempts to harness innovative technology in fast urbanizing countries like India while employed with carpenters pushing beyond their traditional skills and practices. The Indigo Deli presents an awe-inspiring appeal to its fascinating expression achieved through the intensive design with mechanized expertise in joinery and assemblage.



PROJECT INFO	
PROJECT TITLE	:CRAFT
LOCATION	:PHOENIX MARKET CITY, MUMBAI, MAHARASHTRA, INDIA.
LEAD ARCHITECT	:SAMEEP PADORA
DESIGN TEAM	:SHRAVANTHI KUMAR, APARNA DHARESHWAR, NITISHA RAJE, SANAM BAUVA
CONTRACTOR	:SANJAY BAIKERIKAR

“
The edge is weaved as a wooden arcade, assembled by stacking and rotating horizontal wooden members about a pivotal axis point

CRAFT: Wooden Arcade

CRAFT is designed to be an antithesis to its mall location characterized by the placeless experiences that dominate mall cultures. To subvert the typical experience of a glass horizontal edge between the corridor and interior space, Sameep Padora

An array of hanging halogen bulbs creates an antique awe



Every space iterate a harmonic composition



A recurring elemental play of forms



& Associates integrated the arcade as a means to structure a reference to the type of a collonaded walkway defining spaces of intimacy, pause and refuge from the cacophony of busy corridors.

The edge is weaved as a wooden arcade, assembled by stacking and rotating

horizontal wooden members about a pivotal axis point and through their form defines the width of a booth while rising as high as a double-height facade. The warmth and intimate scale of the booth offset the continuity of the service bar and open kitchen streaming to the alfresco dining beyond.

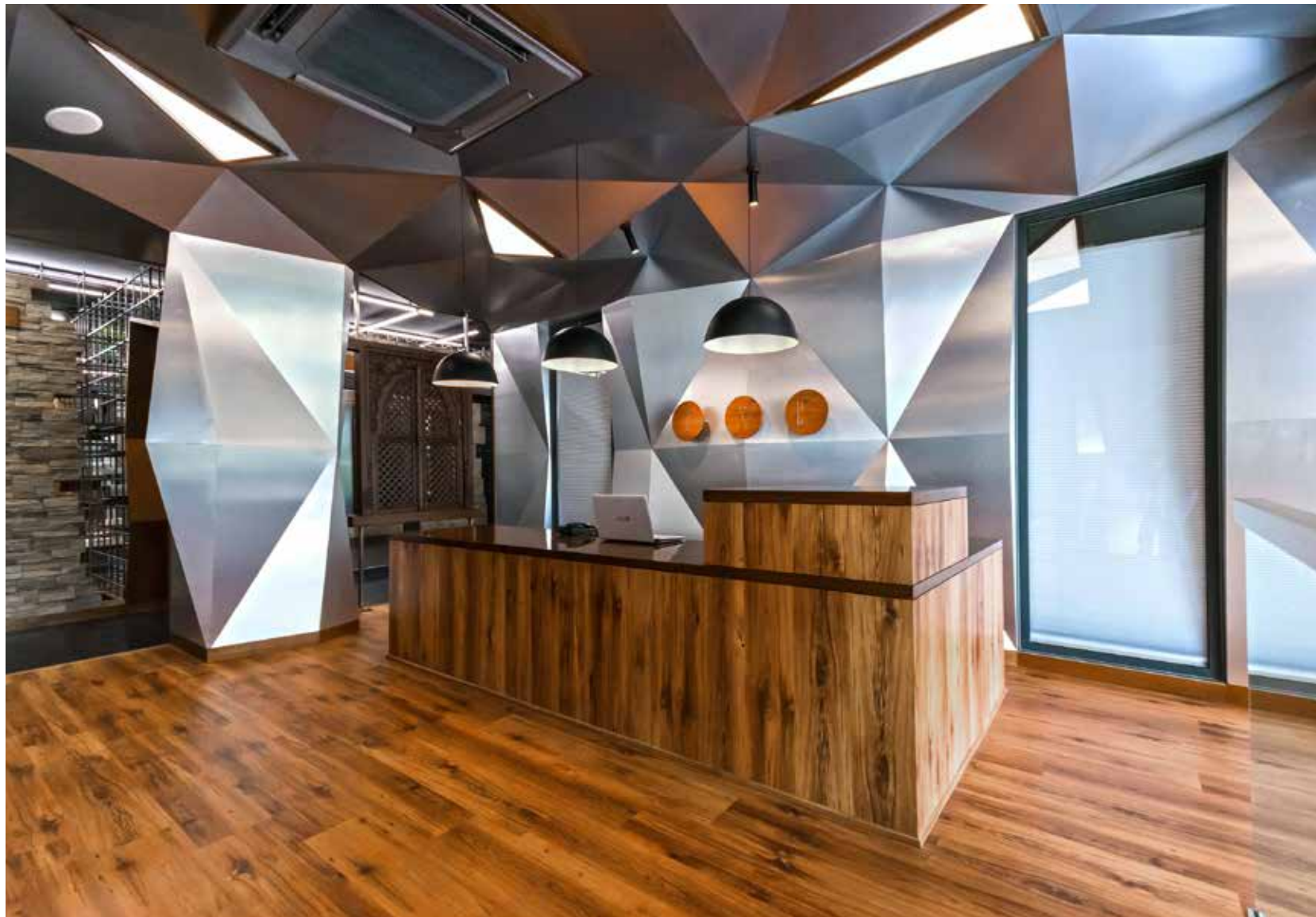


SAMEEP PADORA

sP+a

Sameep Padora is a practising architect and principal of the design studio sP+a in Mumbai. He graduated with a diploma in architecture from the Academy of Architecture and later went on to study at SCI-Arc in Los Angeles. He further pursued his Masters from the Graduate School of Design, Harvard University in 2005. The studio's approach is to look to context as a repository of latent resources connecting production processes and networks, appropriating techniques beyond their traditional use while allowing them to evolve and persist not just through preservation but more so through evolution. Their ultimate aim is to thus push the embedded typologies in the context of contemporary culture in India.

The team undertakes projects ranging from architecture, interior and urban planning. sP+a's projects have received numerous international awards including The Architectural Review's Emerging Architecture Award in London, the MARMOMACC International Award Architecture in Stone in Verona and the WAN 21 for 21 Award for 21 Emerging International Practices for the 21st century.



A Drama of Geometric Forms

Inscape Insider | Satvik Bhavsar | Chasing Light Studio

PROJECT INFO	
PROJECT TITLE	: THE WINDOW FACTORY
LOCATION	: AHMEDABAD, GUJARAT, INDIA
TPOLOGY	: RETAIL
PRACTICE	: SARANSH
DESIGN TEAM	: MALAY DOSHI, BRINDA PANCHAL
BUILT-UP AREA	: 3,320 SQ.FT.

“

Everyone enters the black maze of windows through this cave, where ACP sheets and their potential become the display.

How do you want to experience windows? The Window Factory is a dramatic interior play of forms, perceptions and mannerisms ceremoniously showcasing the 'windows'. The showroom designed by Studio Saransh is located on the second floor of a commercial building in Ahmedabad. Presented along a linear axis in an elongated space, with openings only at both ends. Although natural light streamed only at the ends, the designers created frames that form mazes, ushering the feeling of connectedness and fluidity.



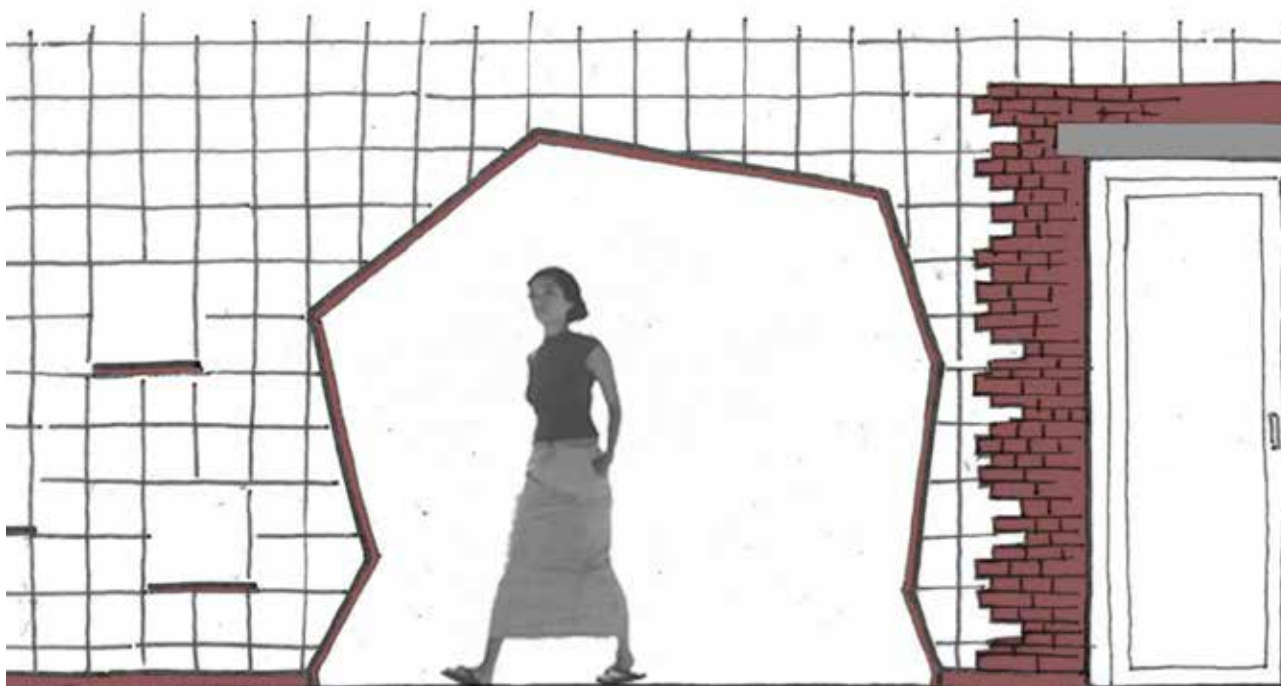
Frameworked doorway



Openings slashed in varying angles



Warm luminance on laminated decor



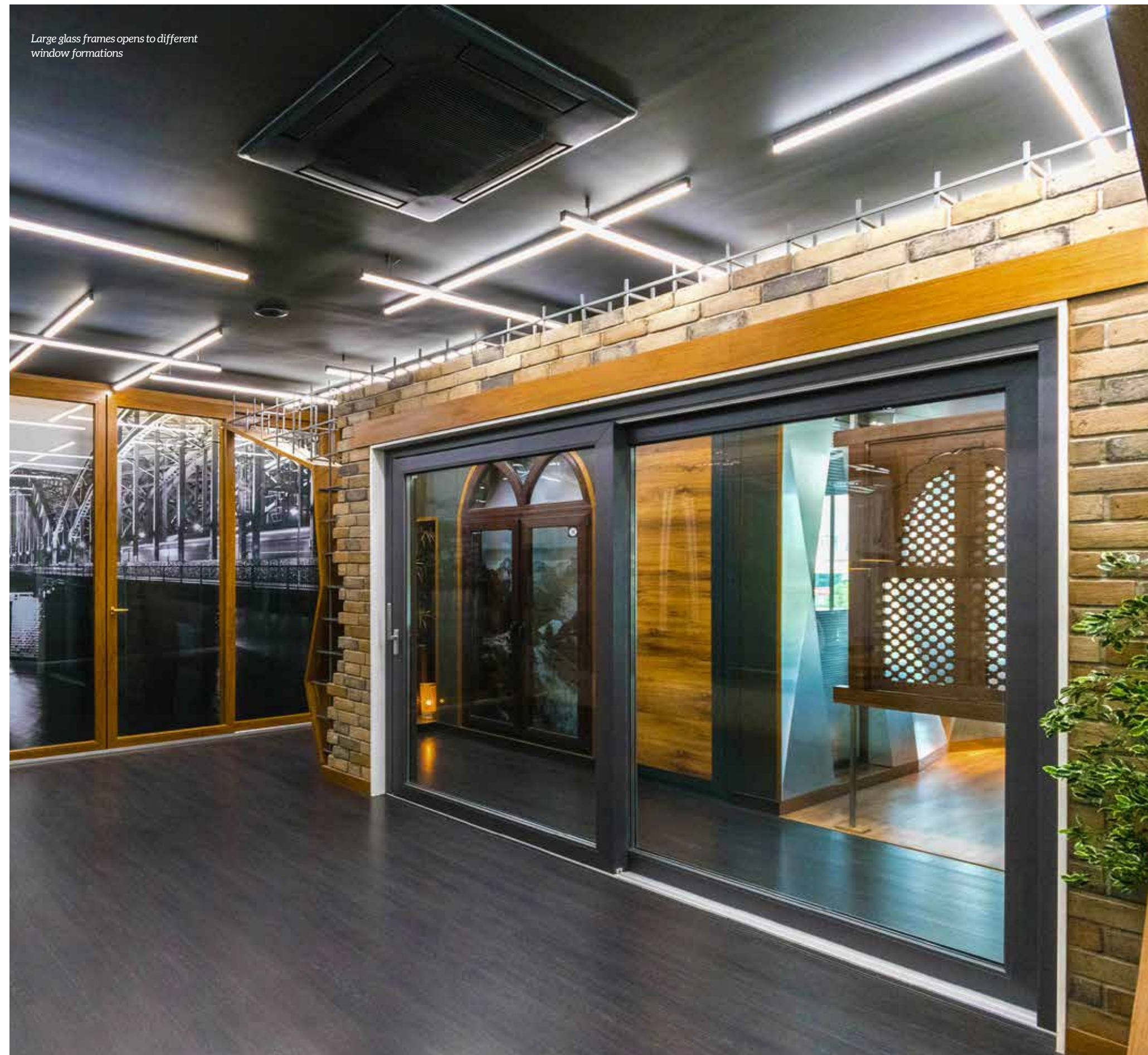
SECTION A





The design brief was to create an experience centre for a buyer who comes to buy these windows. The existing space was empty other than the toilet ducts and a couple of columns in the middle. This project is a showroom for UPVC and Aluminium Windows in Ahmedabad. The design perceived in a manner that the showroom would not be just a display of windows. Instead, it would enlighten customers to understand how a window would look in various conditions of jambs and facades, making one relate to it in a certain scenario. Devoid of making the showroom a mess of materials, the base of the entire display area was washed in black. Then sculpted

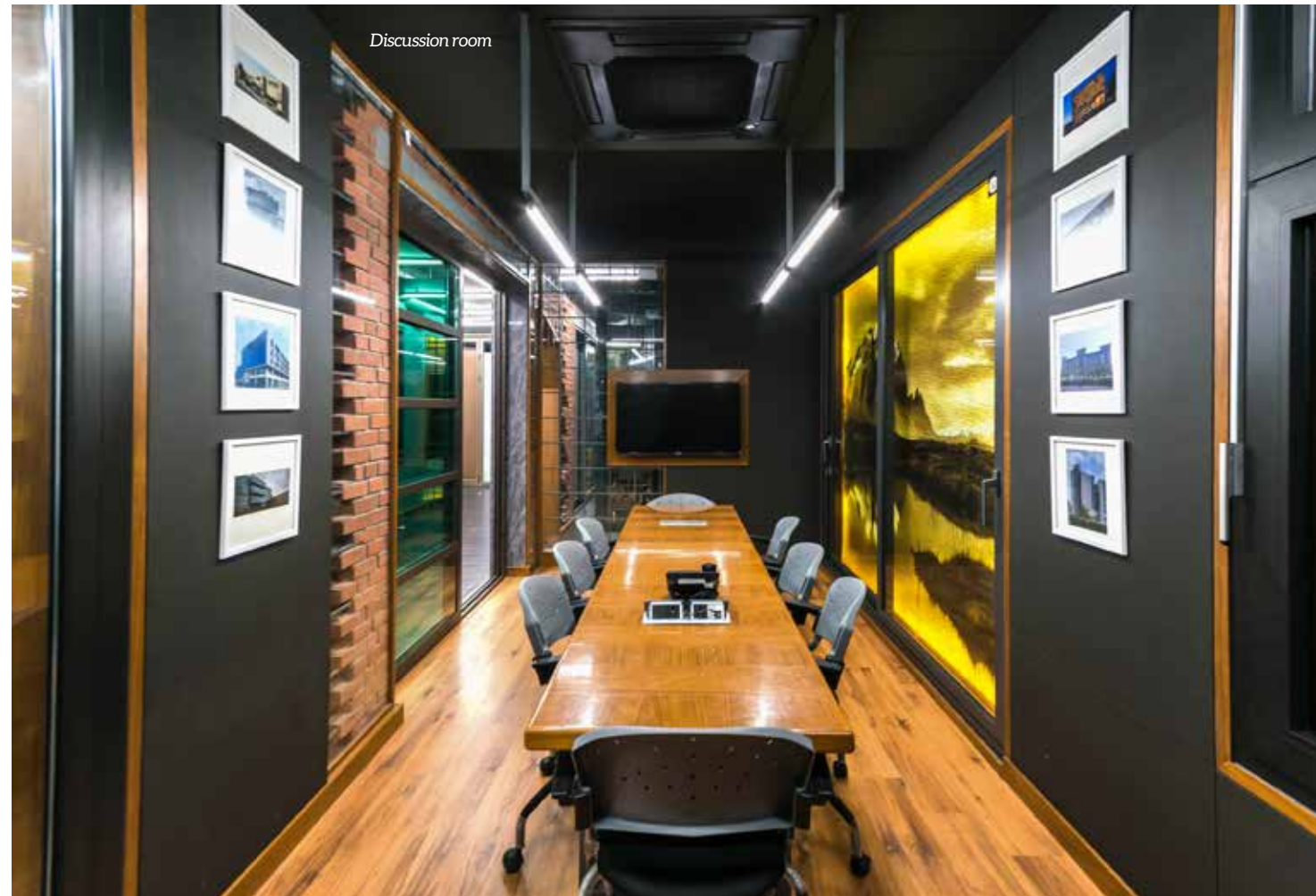
with a base black metal grid of 9"x 9" to transition between various materials, hence creating an endless spatial fabric. The metal grid secondarily achieves an even more important objective, that of transparency. The sheer number of windows displayed would otherwise make the entire space a series of rooms, instead of one seamless exhibit space. None of the openings through which one can walk through in the grid is orthogonal. Nor are the ends of the facades around the windows. This proliferates the edges of the windows, the longest orthogonal lines to be visible, hence creating the perception of highlight, even though they match perfectly well with the facades.



Large glass frames opens to different window formations

An expression of revealing the inner
parts of a structure





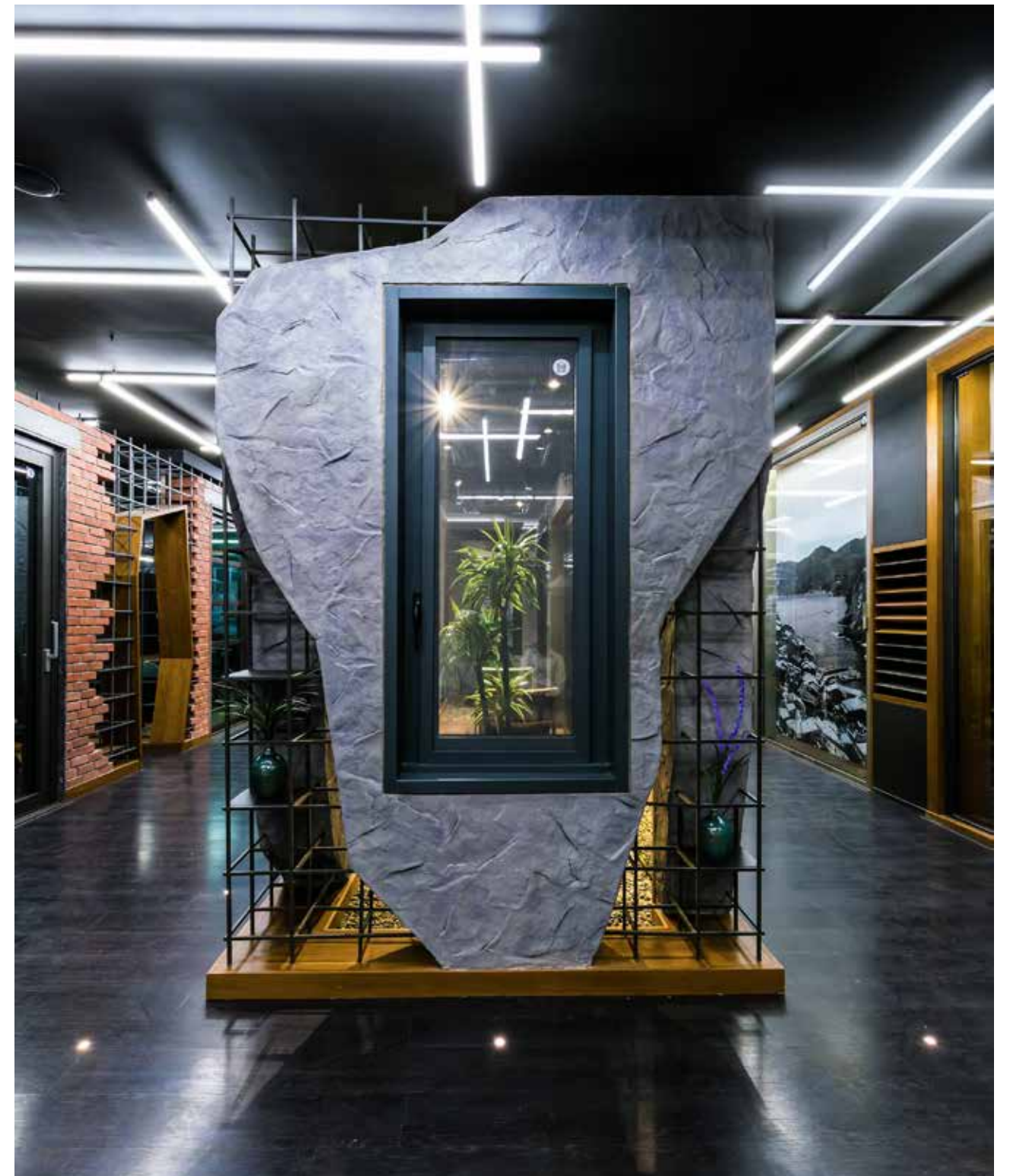
Discussion room



Every space carves a contrasting allure

The exhibit is divided into two parts. Gallery 01 in the front has a range of low budget windows and is always open to daily walk-in customers. While Gallery 02 has an expensive range of products, which can only be accessed by customers if they are invited in. Both these spaces are divided by a sliding folding door, which becomes a contextual display of the use of the product. In Gallery 02, the central space inside is the box is imagined as the outdoors, hence the light is warmer than inside and focused on the windows to create an illusion of sunlight filtering through them.

Along with the windows, there was a requirement to display other aluminium products as well, such as ACP sheets, expanded aluminium facades and aluminium casings. This lead to various small interventions, such as the toilet wall, which is designed as a facade of various expanded sheets. The reception is conceived as a geometric cave, the insides of which glow, when visible from the road creating a visual intrigue for passerby. Everyone enters the black maze of windows through this cave, where ACP sheets and their potential become the display.





MALAY DOSHI

SARANSH

Saransh is an architectural partnership studio based in Ahmedabad, India, operating in the fields of architecture, planning and interior design. The studio was founded in 1994 by Manish and Malini Doshi - architects, and alumni of CEPT University. Saransh currently employs a full-time staff of 16 architects and interior designers, in addition to long-standing collaborative relationships with several consultants and agencies from allied fields; together, these teams help us achieve a precise execution of the assignment at hand. Saransh means 'summary' in Hindi. At Saransh, we believe that good design follows strong concepts, and concepts evolve as cohesive responses to multiple factors. Our design approach has two layers to it: firstly, understanding the requirements of the clients and devising a programme that addresses them; and secondly, conceptualising and detailing in line with those requirements. As a result, our design vocabulary is diverse, contextual and driven by the client's needs with each of our works maintaining a distinct identity despite the overlap in typology. Saransh especially focuses on economic and material sustainability, keeping the project cost low and optimising available resources to stay true to the original design intent.



A space defining a window that looks to painted landscapes



Entrance to the window factory



Office cabins in minimal themed decor

The admin space in the rear end of the showroom and the main cabin in the front were the first things to be completed such that the workflow of the company could continue as soon as possible. To make this possible, the entire admin space is designed without any finishes per se. A good batch of plywood and ready wooden floorboards reduced the time drastically along with the cost. The edges of the plywood were finished with wood biddings or aluminium edge bending. Later, the entire storage unit was polished with subtle colour variations, hence creating an illusion of wood.

The Window Factory is a concoction of various details integrated to express the exterior in the interior and the interior is glorified in an array of parametric visions.





Elastic Elegance

Inscape Insider SergioGhetti.com & Cadence

PROJECT INFO

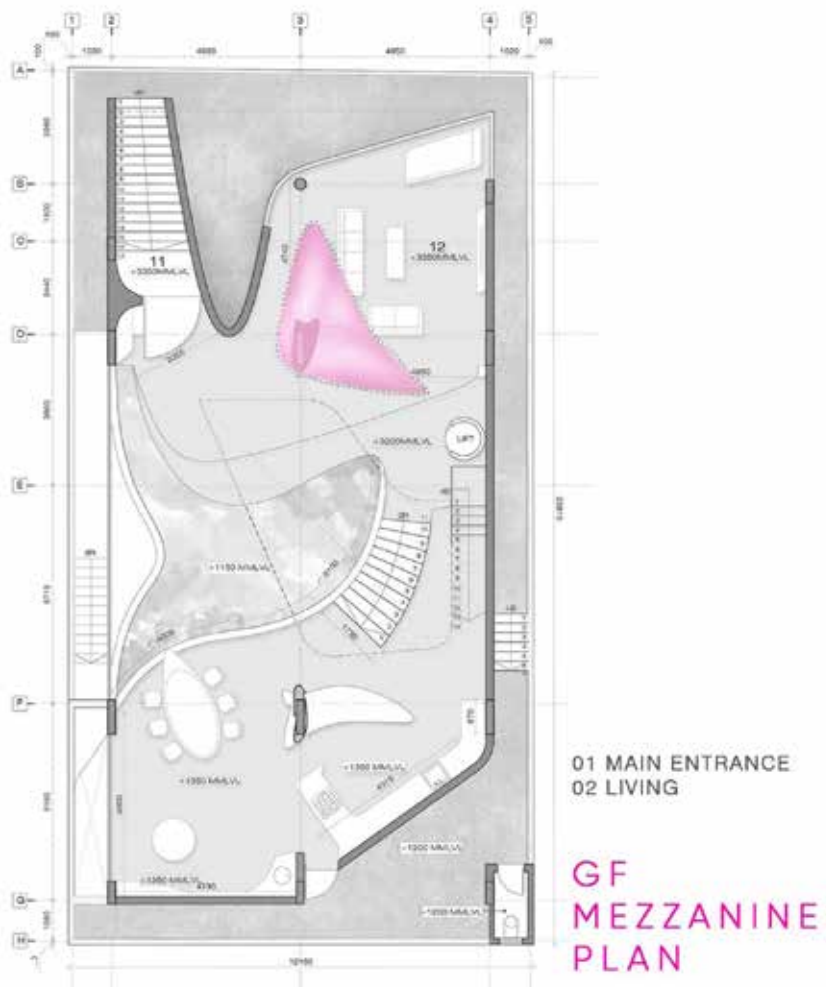
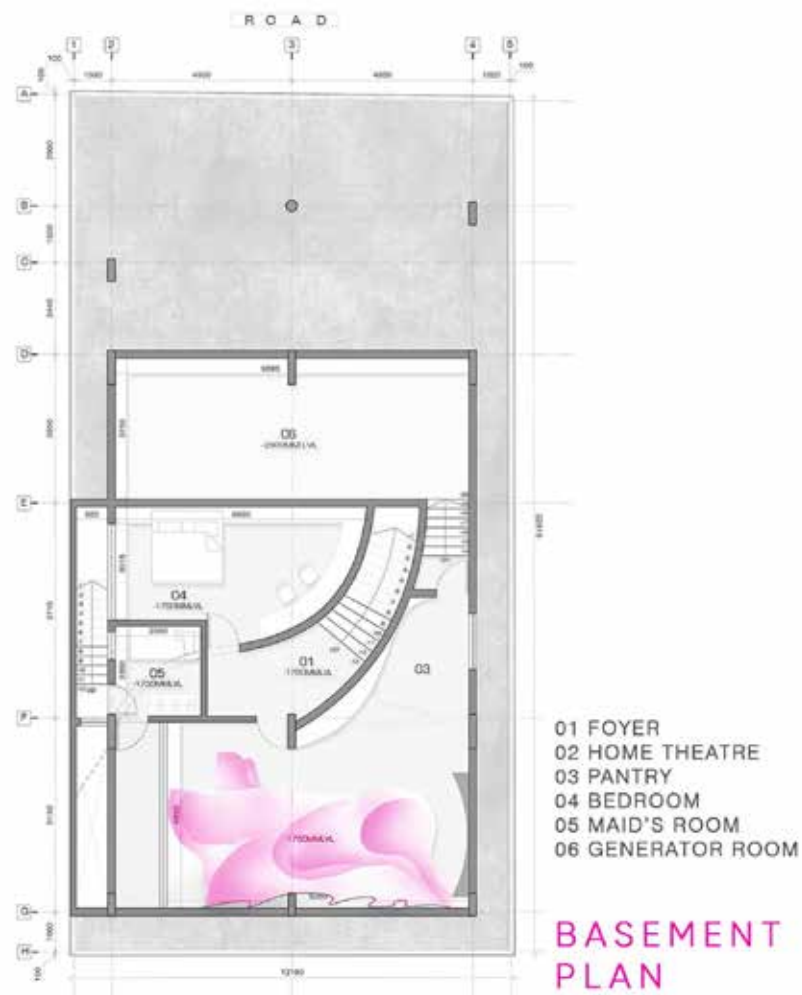
PROJECT TITLE : ELASTICA
LOCATION : BANGALORE, INDIA
PRACTICE : CADENCE ARCHITECTS
DESIGN TEAM : AR VIKRAM RAJAASHEKAR, AR NARENDRA PIRGAL AND AR SMARAN MALLESH
STRUCTURAL CONSULTANT : B.M. MANJUNATH
PLOT AREA : 2800 SQ FT
BUILT-UP AREA : 7450 SQ FT

“

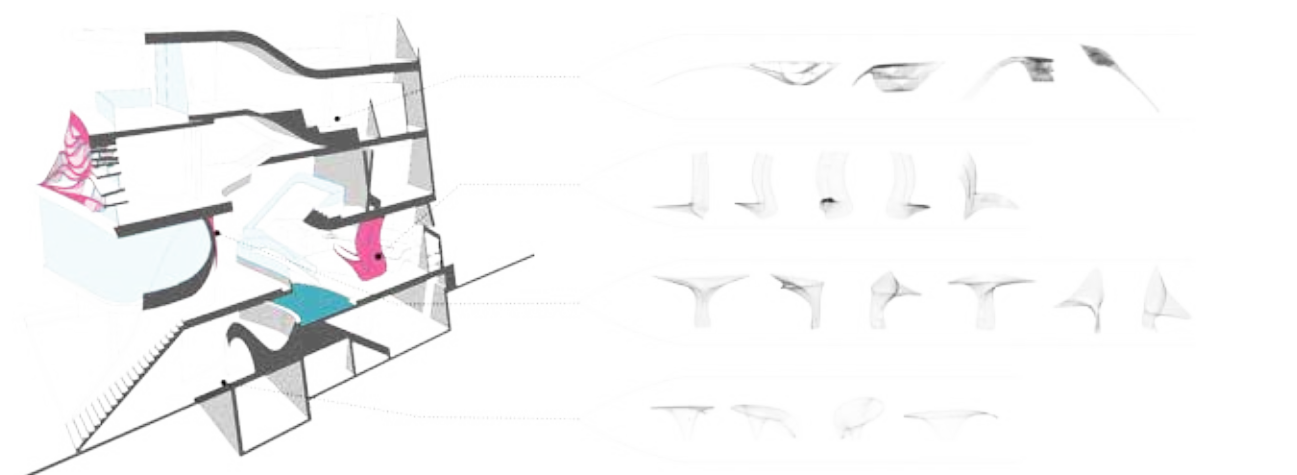
One experiences this gelatinous space as they walk along the loop through the house. The constantly changing section of the house further animates the house formally and spatially.

A free-flowing residence enchants a beauty that manoeuvres every eye. The south facing plot measures 40 ft x 70 ft flanking a conservancy on the east side in a typical dense urban setting. Cadence Architects conceived the house as an open, fluid event space in Bangalore. They conceptualized the section of the house to enable a choreography of spaces. The section generates the plan and the form of the house.

Waving curved facade



Conceived as a continuous loop that sectionally rises from the ground, as if the plan carves out of the whole. The looping concrete slab not only demarcates the plan along a split section but also becomes the stairs to connect the various levels into one continuous folding surface. The folding slab animates the space around it and renders it fluid almost a thick viscous liquid. One experiences this gelatinous space as they walk along the loop through the house. The constantly changing section of the house further animates the house formally and spatially.





Living room exposed to natural light

Programmatically the dwelling has the living room at an elevated level overlooking an open kitchen and dining across a Zen garden. The four bedrooms and the home theatre organize along the folding loop at various levels in section. The home theatre in the basement is at one end of the loop and the open-air amphitheatre on the terrace forming the other end.



Every floor weaves a distinct character

Bed pod designed as an eggshell





Glazed surface express the interior elements



NARENDRA PIRGAL



SMARAN MALLESH

CADENCE ARCHITECTS

The innovative studio was founded by Architects Smaran Mallesh, Narendra Pirgal and Vikram Rajasekaran in 2005. Since its inception, the studio has won many national and international awards for various projects and the work has extensively been published nationally as well as internationally. The studio's work has been showcased in prestigious international forums such as the London Biennale 2021, as part of the India pavilion. Cadence is a collaborative studio comprising 30 architects and interior designers handling projects across the country and abroad. The projects range from bespoke dwellings to university projects in scale.




VIKRAM RAJASHEKAR

The interior design of the house further stresses the fluidity of the space and form. Elements such as cabinets, beds, ledges drape the existing fluid shell in a way to erase the variance between architecture and interior design. Malleable materials, such as Ferro-concrete which is more commonly seen in exterior elements, wrap the furniture, thus bringing about a connection between the architecture and interior design.

Ply and solid surface acrylic are used to create the fluid objects that melt into the existing structure to create a cohesive sensuous whole. Digital media and physical

models were an integral part of the design process, with these sculptures used as a reference prototype for the execution on site.

Since the shorter side of the house faces the south, the designers have re-conceived the traditional "brise soleil" in a more fluid avatar to make up the elevation and cut the heat. As the longer side faces the east with a conservancy, the edge detailing being porous distinctly blur the inside and outside. This also enables ample east light into the house. The bottom transparent base also tantalizingly holds up the heavy fluid mass on top which appears to be levitating. 



The Dramatic Voyage

Ar. Jayakrishnan Ranjit Hufton+Crow

PROJECT INFO

PROJECT TITLE : V&A DUNDEE MUSEUM
LOCATION : DUNDEE, UK
ARCHITECTS : KENGO KUMA & ASSOCIATES
AREA : 8500 M²
DELIVERY ARCHITECT : PIM.STUDIO ARCHITECTS
EXECUTIVE ARCHITECT : JAMES F STEPHEN ARCHITECTS
DESIGNER : KENGO KUMA & ASSOCIATES, PIM.STUDIO ARCHITECTS

“

The form of the museum along the coastline presents in precast concrete cladding with dramatic lines that run horizontally around the curving concrete walls.

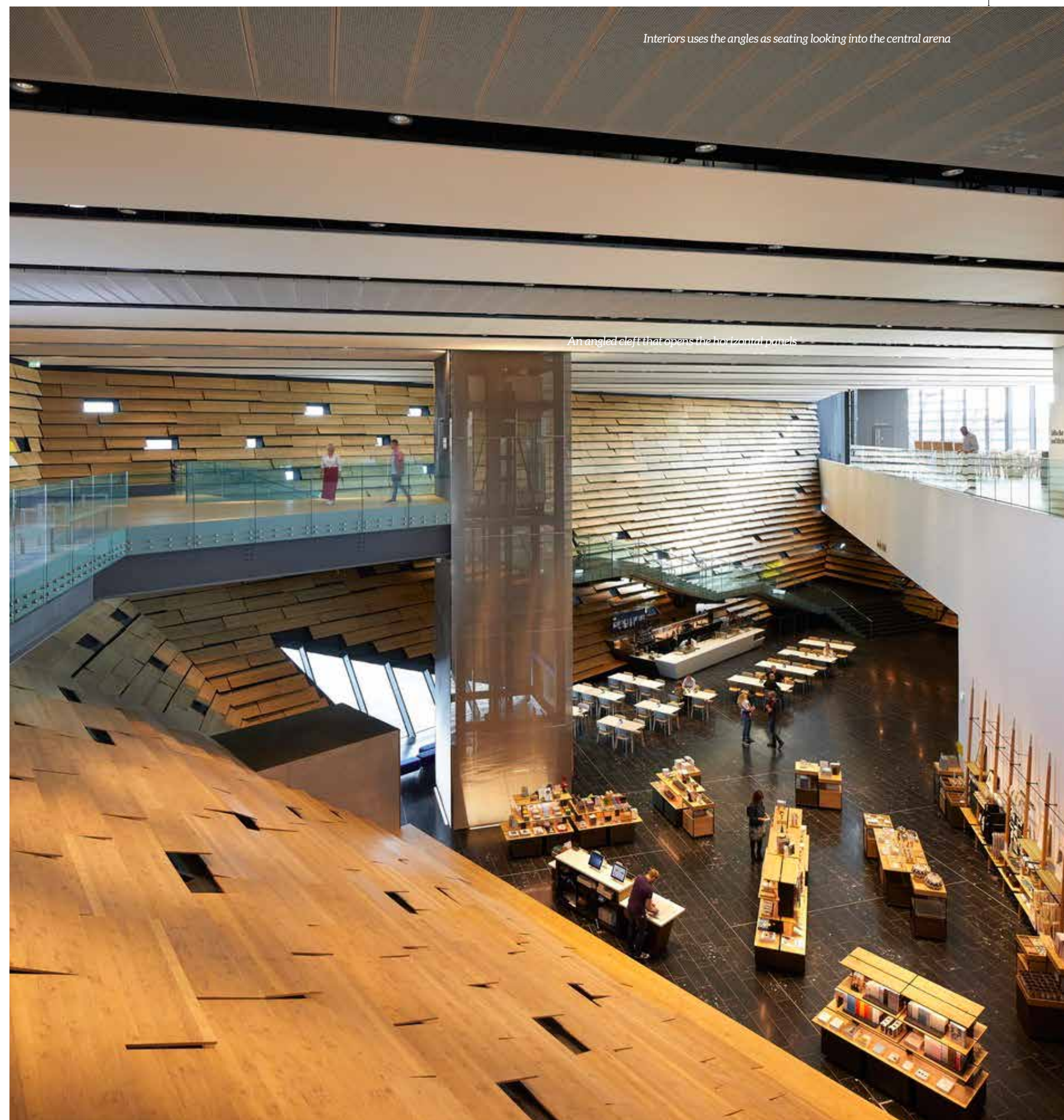
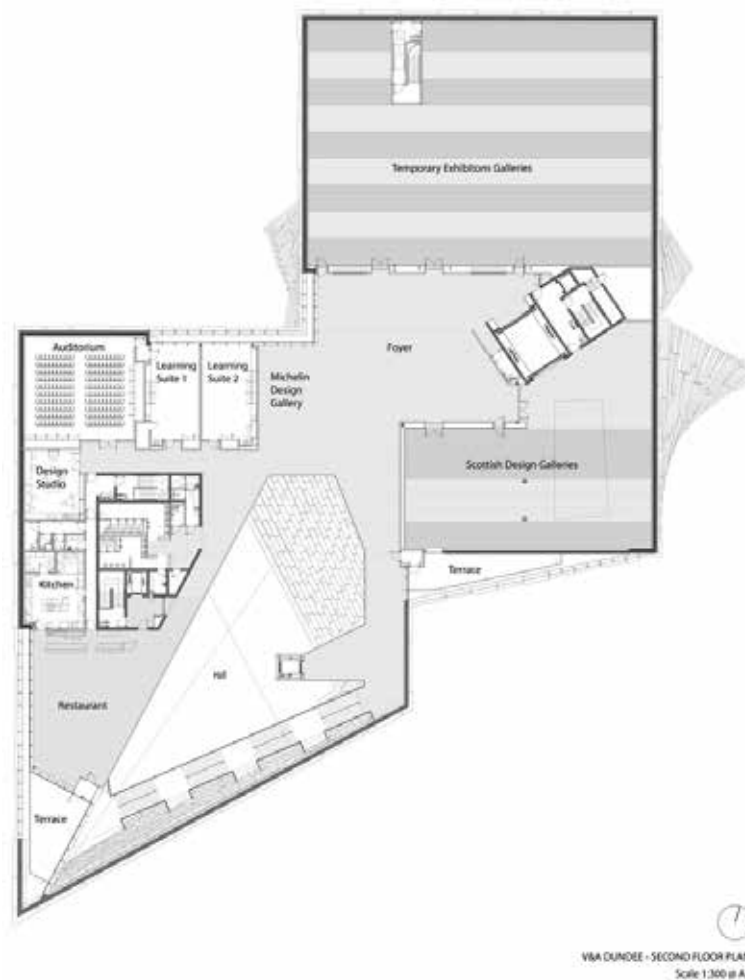
Architecture and interior design must intermingle and adapt to its context and natural setting. Inspirational enchantment and dynamism of the revered architect Kengo Kuma presents the V&A Dundee Museum, as a stimulus to the Scottish landscape blended between the water and the city. The ideation for the architect began from seeing a picture of cliffs in northeastern Scotland, the colloquy between earth and water erupted the concept for a stunning form, imagined as an artificial cliff uniquely stacked and layered.

An angled cleft that opens the horizontal panels



The V&A Dundee ascribes two main axes of the city, - Union Street and Discovery Point - coordinating in a spiralling motion. The dynamic form inherently takes off from the street, creating a frame to capture the river from the city and vice versa. The waterfront building reconnects Dundee to the River Tay and maritime history of Scotland's shipping. The designers positioned the building on the site of the demolished Earl Grey Dock. The striking form echoes the time when shipbuilding and trade in textiles were the economic lifeblood in Dundee. Slessor Gardens, a new public park stacked beside the building hosts live music and events, and RRS Discovery, the exploration ship which was built in Dundee and sailed to Antarctica from 1901 to 1904 by Scott and Shackleton.

The form of the museum along the coastline presents precast concrete cladding with dramatic lines that run horizontally around the curving concrete walls. The exterior of the building composes 2,429 pre-cast concrete panels lifted, arranged and oriented into place. The size, shape and placement of these in various combinations stream around the building, creating thrilling patterns. Weighing up to two tonnes and measuring up to four metres, lifted and attached to the building using brackets fixed into channels, casting the exterior walls in confluence.





A store embellished in ambient lighting and minimal furniture layout



A platform showcasing a car

The edifice forms shadow patterns that alter with the weather and the time of day. V&A Dundee has an abstract visual of two inverted pyramids separated at ground level, then twists to connect at the upper galleries floor. This enwraps an open archway through the centre of the museum, coupling the city with the river and references the commemorative Royal Arch (demolished in 1966 to construct Ray Road Bridge) that welcomed Queen Victoria and Prince Albert to the city in 1844. Kengo Kuma has infused water pools about the museum and a ship like prow leans over the water, reminiscing the shipbuilding heritage of the city.

The horizontal and vertical twist of the exterior walls create a waving facade,

resembling the hull of a ship. The initial plans included walls up to 60cm thick with immense pieces of steel embedded inside. After assiduous experiments using 3D models and analysis software, the design team cut diminished wall thickness by half and replaced the steel skeleton inside with thinner reinforced bars. The building now functions as a shell, woven as a continuous and interconnected erection. The roof, walls and flooring all work together to make the building stable. The idea of origami, the more folds the more and rigid and stronger the paper was incorporated with the twists and folds as these complexities aided in strengthening the building.

The building stands in striking glamour midway across the land and water





Fossilized stairs leading to upper levels

The overhang extends an impressive 29.8 metres beyond the footprint. The building comprises two separate parts integrated at the upper floor, where massive steel beams merge the exterior walls to two cores, ensuring sturdy support. The lower floor splits in two, separating the public areas from object delivery, preparation and staff quarters. The upper second floor provides expansive and uninterrupted gallery spaces. The separation of the structure at the lower levels creates a seamless promenade through the middle of the building that forms the archway bordering the river to the city.

The museum wraps a floor area of 8,445 square metres and includes the main hall, learning centre, auditorium, exhibition galleries and the permanent Scottish design galleries. Visitors enter a stunning ambiently lit main hall, a vibrant place to socialise abutted with a café, shop and other visitors' facilities. The designers lined the stepped interior walls with hanging oak-veneered panels, piercing the slot windows that usher dynamic, warm and playful natural light, as well as enthralling views of the river.



Exhibit area exude a touching warmth



Corridors expressed in wooden panels with diffused lighting



KENGO KUMA

KENGO KUMA & ASSOCIATES

Kengo Kuma established Kengo Kuma & Associates in Tokyo in 1990 and Paris in 2008 and became Professor at the Graduate School of Architecture, the University of Tokyo in 2009. Kengo Kuma had his initial inspiration from Kenzo Tange's Yoyogi National Gymnasium, built for the 1964 Tokyo Olympics. Kuma pursued architecture at a young age and later entered the Architecture program at the University of Tokyo, where he studied under Hiroshi Hara and Yoshichika Uchida. During his graduate studies, he made a research trip across the Sahara, exploring various villages and settlements, observing a unique power and beauty. The firm has designed architectural works in over 20 countries and received prestigious awards, including the Architectural Institute of Japan Award, the Spirit of Nature Wood Architecture Award (Finland), and the International Stone Architecture Award (Italy), among others. The design team aims to design architecture that naturally merges with its cultural and environmental surroundings, proposing gentle, human-scaled buildings. The office is constantly searching for new materials to replace concrete and steel and seeks an alternative approach to architecture in post-industrial society.



Store neatly arranged with open cubicles as shelves



Gallery space opens to prolific views and ushers an abundance of natural light

The design sets the floor and staircase with Carlow Irish blue limestone, embedded with visible fossils of sea creatures and plants, of a million years old. The dark stone with fossil details spurs a connection to the sea and nature throughout the building. A glass lift offers dramatic views as it rises to the next levels. The white concrete in the café, restaurant and on the cash desk pays homage to the River Tay's endangered freshwater pearl mussel. Concrete mixed with mussel shells forms a sustainably sourced by-product of the local UK food industry and local shores, that casts in bespoke forms and polished to reveal their whites, greys, blacks and blues.

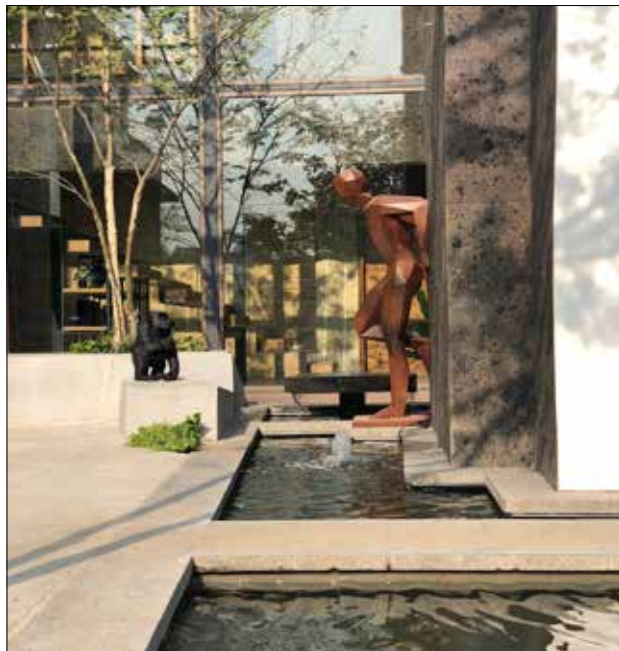
The mezzanine on the first floor has a picnic room for schools to book during the week and freely available for families to use at the weekend, incorporated with changing places facility. The second-floor slices vistas across the main hall, through the restaurant and out to the River Tay. Visitors enter an open foyer connecting the Michelin Design Gallery, the Thomson Learning Centre and the entrances to both the exhibition galleries and the permanent Scottish Design Galleries. The gallery floors on the upper level shine in European oak and bamboo conforms the restaurant and picnic room.

V&A Dundee comprises the largest museum temporary exhibition space in Scotland at 1,100 square metres, besides the Scottish Design Galleries at 550 square metres. The upper floor also forms hot spots in a suite of learning spaces providing a platform for diverse programmes to take part in design creativity. A design residency studio abuts alongside, where designers can share work with the visitors, a multi-purpose auditorium for conferences, design jams and community events, and a restaurant with spectacular views through floor-to-ceiling windows and from outdoor terraces over RRS Discovery and the River Tay.

Kengo Kuma has crafted a unique vision that transcends beyond history and time. V&A Dundee celebrates as an iconic masterpiece set by the shores in serenading waves and epic stardom.

Forging Parametric Forms

Inscape Insider/ Formforge, Monika Sathe



PENCHE

A simple manifestation of a male figure casually leaning in his garden, blending with the rich earthy landscape around. Installed on a tranquil stretch, Penche merges with the contemporary landscape elements inducing a sense of playful zest to this trifling space.

A state of leisure and tranquillity exude the purpose of this piece centred around a water feature.

Every space pushes the designers with a story to knit, resulting in these specific postures, which turns out to be an expression for the people. The most challenging part of these metal figures is to make sure that they stand and balance themselves, which is very well optimised before on the software's and during fabrication. The abstraction must be of the right proportion from head to toe. The facets must angle correctly, especially towards the bottom. Designed to develop a relationship between the sculpture and the user, Penche welcomes people to interact and enjoy the freshness of the space and the sculpture simultaneously.

PROJECT INFO

PROJECT NAME	: THE LOFT
TPOLOGY	: OFFICE
LOCATION	: FORT MUMBAI, MAHARASHTRA
ARCHITECTS	: STUDIO PKA
DESIGN TEAM	: PREETHI KRISHNAN, REVINA SONI
AREA	: 3700 SQ.FT



ABHINAV GOYAL

FORMFORGE

Abhinav Goyal founded Formforge in the year 2016. The practice specializes in custom design and digital fabrication of complex and technically challenging projects in art, engineering, and construction. The core motivation has been to design soulful and interesting objects that embrace and celebrate the complexities of the real world. His work is often site-specific, designed to have a particular relationship with its spatial environment. His design approach is mainly parametric, involving computational thinking along with algorithms fused with innovative manufacturing techniques.

He has mentored students and professionals from all over the world. His investigation in form development focuses on the exploration of material characteristics, fabrication processes and techniques. Through this creative process he has developed a personal visual vocabulary that is based upon the symbolism and the metaphor of art, implicit in his work.



PROJECT INFO

PROJECT LOCATION	: PRIVATE RESIDENCE, CHENNAI
MATERIAL	: ALUMINIUM
ARTWORK	: @FORMFORGE
PHOTOGRAPHY	: @FORMFORGE

RAGING STALLIONS

Raging through the monochromatic wall, adhering to the sophisticated, completing the wall of fame, and bringing out pride in every glance.

Curves can be so powerful, so strong, capturing an intriguing essence. This mesmerizing interplay of mountains and valleys embellish a private residence in Chennai. The elaborate meandering lines on a minimal concrete wall enhance the overall serenity of the site. The running stallions remind us of the tranquil breeze of the beach taking us to another dimension while we stare at this untouched, brazen beauty.

The fierce and mighty Stallions stands as a balletic grace running into the field of creativity, uniqueness and luxe.



PANTHERA

Here stands the spirit of the dark moon, traveller of the astral world. The night's preserver, lurking on an exquisite interior space instead of the deep woods. In all things of nature, there is an immensity of thoughts. The laws of nature travel deep in its folds and faults. It is as fierce as a panther browsing in the meadow, or the peaceful rhythm of a rolling stream. A verbal rationalization evokes users to appreciate the design in isolation, but in real life, only diverse surroundings have the practical power of inducing a natural, continuous flow and use.

We consider Panther as a noble animal. Contrasting to its intimidating nature, the sculpture transfuses an enchantment with its soft pounce. The figurine comes to life as hollow as a breathing shell; the facets glowing in the dusk-like some lucid pattern on watered silk, radiating dignity even in solitude.

PROJECT INFO

PROJECT LOCATION : CASAMIA, UAE
MATERIAL : STAINLESS STEEL
ARTWORK @FORMFORGE
PHOTOGRAPHY : @FORMFORGE



LOTUS NOUVEL: Conceptual

We see nature all around us. It inspired us. There is something infinitely healing in its repeated refrains. The mysteries of nature inspired this exotic series of sculptures. Piece by piece they deliver an animated and fantastical view of our biological surroundings. The designers took every peculiar element in this composition from different parts of plants to create a hybrid of their sculptural quality. A touch of indigo suspends them in the realm between reality and fantasy that explores the organic process of growth, replication, and locomotion.

The expert team at Formforge continuously builds on these experiences. Integrating our surroundings encourages and excites us to forge novel forms. The team believes that the widespread adoption of nature-inspired innovations will catalyse a new era in design benefitting both people and the planet.

PROJECT INFO

ARTWORK : @FORMFORGE
PHOTOGRAPHY : @FORMFORGE



BANGALORE

The Bangalore Chapter team comprising Kavita Sastry, Gunjan Das, Sahana Shetty, Akshara Varma and Andre Campra had to come up with an interesting, easy and fun activity to engage in the design fraternity. A season of back-to-back webinars and dialogues has seen audience engagement ripping through the two lockdown seasons. The team came up to showcase photographs around a series of themes to be judged by a trio of eminent architects and a photographer as the jury team.

They kept the format really simple. All one needed to do was upload one picture of their works that speaks to the weekly theme. The contest was open to all IIID Members with 5 episodes spread over five weeks. Each week we would have the esteemed jury comprising Architects, Gayathri Shetty and Sanjay Puri with photographer Archana Vikram, pick a winner. The winning work to be showcased on IIID BRC Instagram page as a complete story plus a year-long subscription of Living etc India as a reward.


IIID BRC PRESENTS

FLASH


THEME 03
'RAWSOME' : BORN TO BE REAL
AN ODE TO THE NATURAL MATERIAL

- STEP 01 : OPEN INSTAGRAM & ADD A PICTURE OF YOUR WORK TO YOUR STORY BASED ON THE WEEKS IIID THEME
- STEP 02 : ADD A TAG LINE THAT BEST DESCRIBES THE SHOT
- STEP 03 : TAG @IIID.BANGALORE AND @LIVINGETCIND
- STEP 04 : ADD #IIIDBRCFLASH AND POST AWAY!


Our Jury Panel



Archana Vikram
Top 05 Entries will be decided every week by our panel and winner gets a special feature on our page along with a yearly subscription to Livingetc India!




Sanjay Puri



Gayathri Shetty

LAST SLOT FOR ENTRY : SATURDAY, 12 MIDNIGHT



Exclusive Media Partner
Livingetc
THE WORLD'S LEADING FOR MODERN LIVING

INSTITUTE OF INDIAN INTERIOR DESIGNERS
Bangalore Regional Chapter

The Jury:

Ar Sanjay Puri

ArchDaily lists Sanjay Puri Architects in the top 100 architects worldwide. Architizer, New York includes Sanjay Puri Architects in their list of the top 136 design firms worldwide. Winning the World Architecture Festival's Best Housing Project of the Year 2018 in Amsterdam and the World's Best Residential building in the LEAF Awards, London, the firm has won over 250 awards, including 160 international awards and over 100 National. The firm has won architectural projects in Spain, Montenegro, Mauritius, Abu Dhabi, Dubai, Montreal, Oman and Dallas, besides projects in 40 Indian cities. With a diverse portfolio of townships, schools, hotels, retail and office buildings, they continue their quest for creating innovative design solutions that are sustainable on a large scale. With a firm strength of 72, developing design solutions that are contextual and creating spaces that revolutionize the way they experience form the essence of the firm's design philosophy.

Ar Gayathri Shetty

Gayathri Shetty has cemented her place on the mantle with few other renowned women in the architecture community. Beginning her studies in BMS College of Engineering, she soon founded her brainchild along with Ar. Namith Varma, which came to be recognized as Gayathri and Namith Architects. Having extensively studied and worked with great mentors, she has developed a unique persona that is not only reflected in her work but extends from her high heels to the tips of her fingers. Her travels around the world have made her plant her roots that much deeper into the Indian culture and heritage. An architect who has applauded for her lively engagement with nature, materials and light, revealing the spaces as it existed. With 30 years' worth of accolades weighing down the shelves at the firm, their designs imbibe the principles of integrating aesthetics, comfort, and eco-friendliness with a touch of luxury into spaces that are profoundly traditional and rooted in Indian heritage but flaunt a contemporary vibe.

Archana Vikram

Archana Vikram is a Bangalore based photographer specializing in architectural and fine art photography. With a love for clean lines, vivid shadows and natural light, she brings a unique perspective to imagery. Her approach to photography is simple and straight to the point. An architect's photographer, her images often reveal perspectives that are a pleasant surprise to their designers.

Her fine artwork has exhibited across museums and galleries in US and Europe. She has widely awarded internationally both in fine art as well as architectural work.

Theme 1: The eye is always caught by the light, but shadows have more to say

Date: 01-05-2021

Number of entries: 120

Winning Entry:

Project Name: An Interlude - NH 75

Project Type: Hospitality

Location: Hoskote, Karnataka

Site Area: 38,550 Sft.

Built Up Area: 10,600 Sft.

Year of Completion: 2018

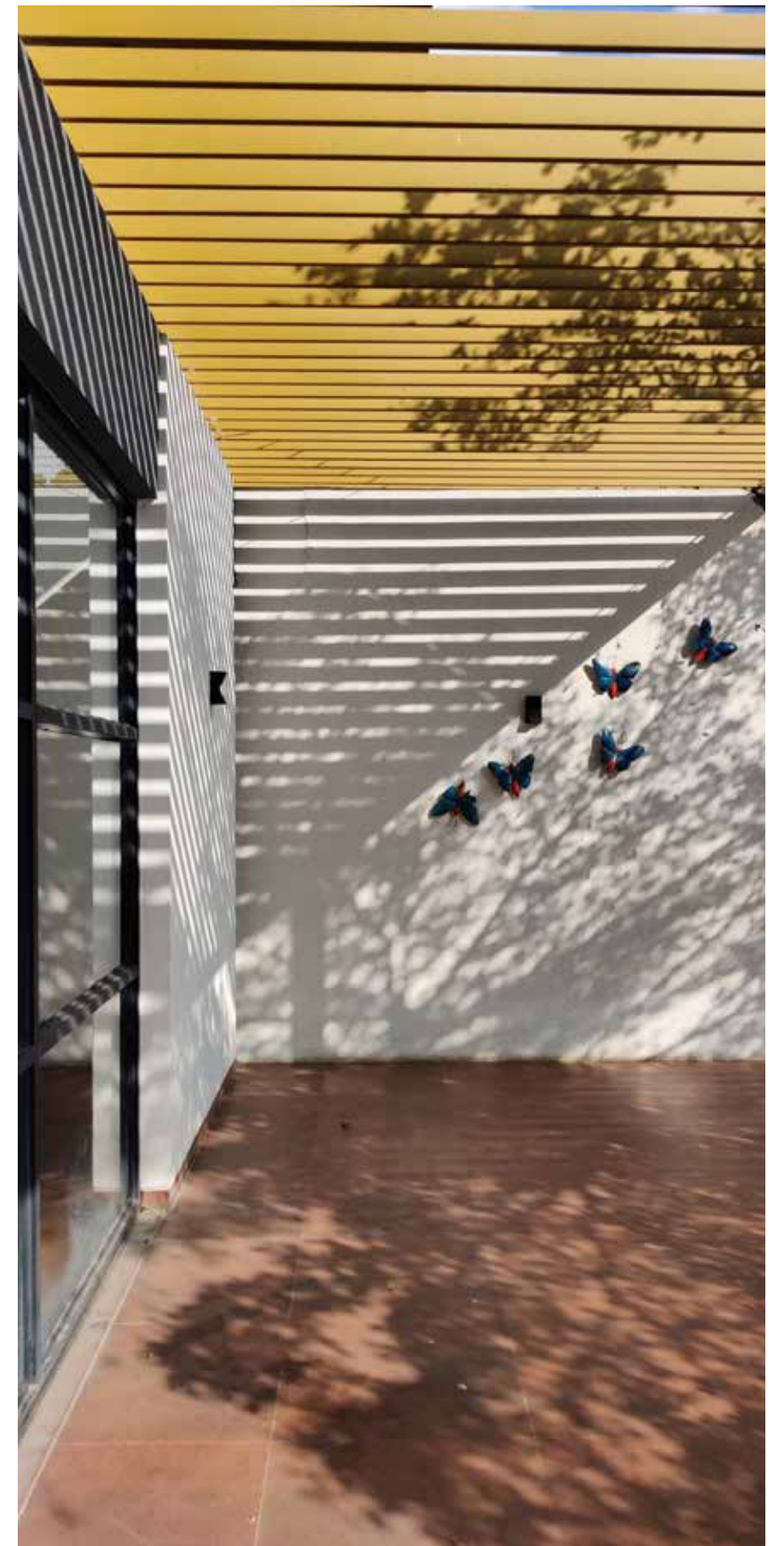
Jury Comments: Perfect balance, beautiful shadows, amazing composition and so simple!

Description:

Traditionally, in South India, the word 'Darshini' refers to a place that runs on the concept of 'pay first, eat later' 'Udupi style restaurants, which are like the fast-food chains seen in the West. Our clients approached us with a simple brief - "a Darshini on the site along the highway in Hoskote".

Taking inspiration from some of the oldest and most popular Darshinis in Bangalore, where old trees and bustling traffic added to the charm of the entire setting, the designers focused on the pause, rather than the journey itself - thus providing a respite for the travellers and inviting them into spaces that encourage a slower pace, some contemplation and conversations over the same plates of steaming idli-vada and coffee.

The site set on a highway with rustic landscapes on the northern side and an approach road abutting the southern side was the perfect setting to establish a dialogue between nature and the built spaces, blurring the boundaries between the two.



Theme 2: Another Day in Paradise

Date: 08-05-2021

Number of entries: 30

Winning Entry:

Project Name: Villa Habu - An Island Getaway

Project Type: Resort Residence

Area: 8,500 Sft.

Location: Jaisamand Lake, Udaipur, Rajasthan

Date of Completion: 31 March 2019

Firm Name: Red Brick Design Studio, Sahil Tanveer

Jury Comments: A setting perfectly captured, perched on the edge of tranquility-Paradise indeed.

Description:

Red Brick Design Studio creates a Resort Residence nestled on a hilly island on a lake with a holistic approach to design and building healthy environments with cost effective and locally available, environmentally friendly materials. Keeping the comfort, luxury and elegance alive in the Interior while boosting water and energy efficiency by adopting tried and tested methods of vernacular architecture and design, making it blend into its context of a rocky and landscaped topography. A natural material palette, the ever-changing user profile, a client centric approach with all solids perpendicular to the lake and a free movement plan were the concepts adopted to emphasise the functioning of the building as a resort residence meant to relax and unwind. The idyllic natural surroundings offered a clear design dynamic of experiential indoor and outdoor spaces to be created with sustainable, efficient and rich reflection.



Theme 3: Rawsome: Born to be real, an ode to the natural material

Date: 15-05-2021

Number of entries: 39

Winning Entry:

Project Name: The Far Site House

Location: Malleshwaram, Bangalore.

Year of Completion: 2020

Area: 7,000 sq. ft

Firm Name: Technoarchitecture, Rajesh Shivaram

Jury Comments: This picture aptly conveys the theme 'rawsome' with the contrast of raw bricks and concrete juxtaposed together in a well-balanced frame captured beautifully.

Description:

The 2400 sq ft. East facing site in Malleshwaram—one of the oldest parts of Bengaluru, which is highly prestigious and surrounded by beautiful large trees.

The initial site conditions contained a house in which the client spent most of his childhood and over many years and with the expansion of the family—it made sense to demolish the old house and allow the new architecture to be subtle yet merge into the old charm which allows the pure forms and spaces to become a backdrop for the family's lifestyle.

The far site house results from a harmonic set of volumes intertwined with each; other than produce a mosaic of light and shadow, transparency, and opacity, where internal and external spaces inter as one environment.



Theme 4: God is in the Details

Date: 22-05-2021

Number of entries: 41

Winning Entry:

Project name: Floating Walls

Project location: Bangalore, India

Completion Year: 2019

Firm name: Crest Architects

Jury Comments: Multiple details from 'head to toe' (ground to terrace) at different horizontal and vertical planes make this composition truly 'Divine!!'

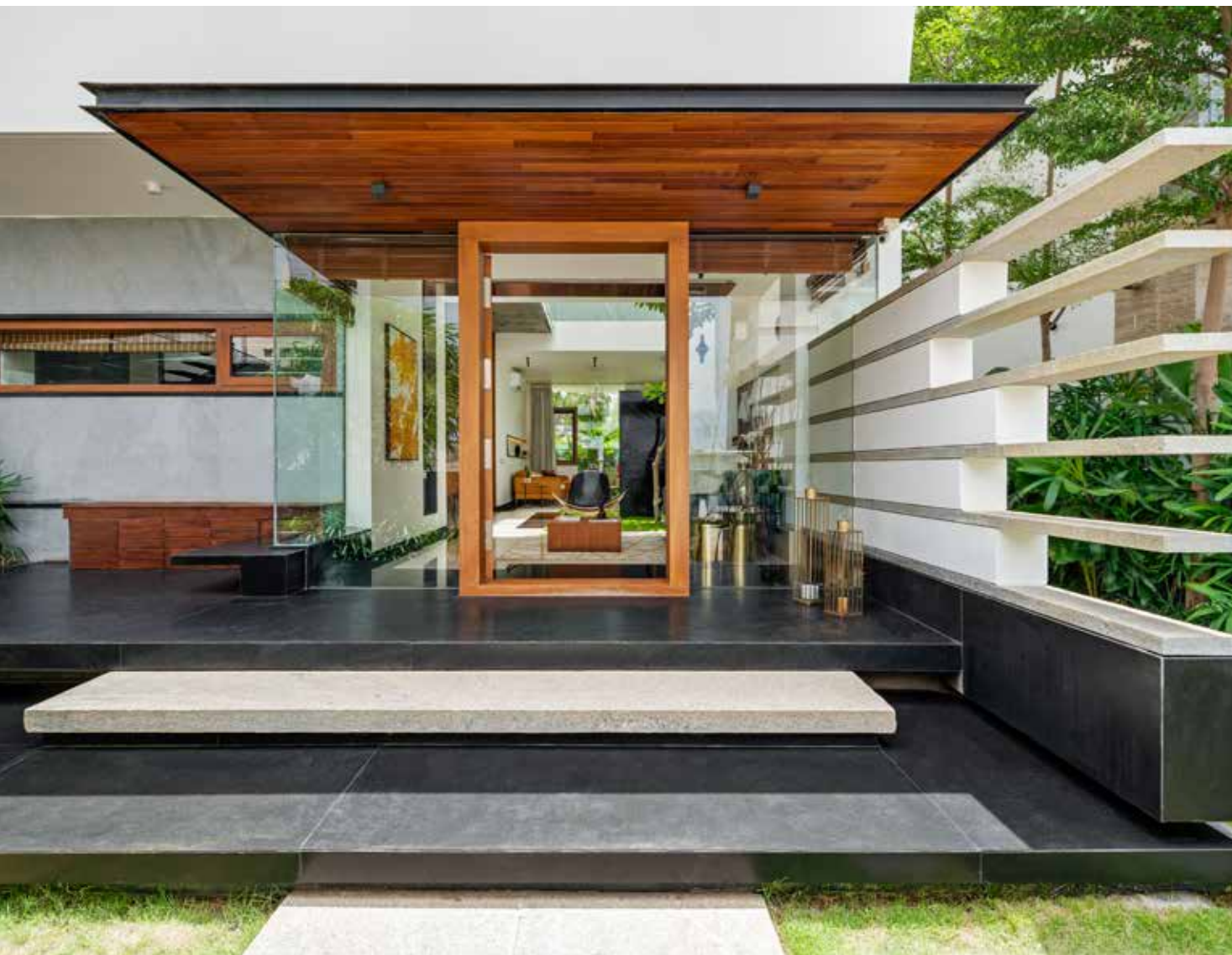
Description:

Nestled in the backdrop of a metropolis, this residence promises an escape from the city life. The plot for this house sits in a densely populated locality. The major concern was finding an intimate space in the crowd and arriving at a visually engaging structure amidst the chaotic background. The client's brief called for a simple and a spacious Vaastu compliant house for a family of five.

They have adopted an introverted open plan layout to create a seamless flow of spaces and to ensure connectivity across the floors. Designed around two landscaped courtyards, it spread the building program across three floors comprising a parking

area, formal and informal living, an open kitchen and dining, five bedrooms, a study and a semi-open terrace with a kitchenette. They have strategically designed both the courtyards with skylights to bring in maximum light.

The house is a display of intertwined indoor and outdoor spaces designed to filter in ample natural light and ventilation while ensuring a comfortable living environment. It adheres to the site conditions and has a powerful element of individuality that enhances the quality of living through well stitched spaces, materials, techniques, craftsmanship and infuses the interiors with personalized detailing to create profound experiences.



Theme 5: Stairway to Heaven

Date: 29-05-2021

Number of entries: 41

Winning Entry:

Project Name: AMBARA

Location: PP Layout, Bangalore

Floor Area: 2,180 sq.ft.

Completion Year: 2019

Firm Name: Wright Inspires, Prathima Seethur

Jury Comments: Captured beautifully with sunlight streaming in. The simple spiral stairway is a well-composed picture showing geometry, light and movement simultaneously.

Description:

Ambara, a warm and welcoming home, is like a puzzle with 1000 pieces, slowly pieced together with the right hands. The spaces come alive. The colours are vivid; the design sparks uniqueness and an ingenious glass of sky-light at forty odd feet steals the show. In the site's context itself located, achieves an atmosphere of serene calm inside a home, a home that sits within the busy-bustling city of Bangalore seems almost pretentious and borderline fictitious, but to do so convincingly is no mean feat. The area of the site being compact with namely three abutting neighbouring plots, the main idea was to bring in light from the central sky-light. One can gaze into the sky from the oval, as fondly called, and watch the clouds slowly sail by while sitting in the comfort of their own home. Hence, there is no doubt because the home named "Ambara", sky in the local language of Kannada. Their style largely inclines towards building spaces, 'close to nature'. Most of our designs lay a strong emphasis on an 'organic' approach, accentuating the use of natural elements and materials. They designed this project with budget and the needs of the client. mind.

In conclusion, the whole 5-episode series created over 2000 new followers for the BRC Instagram page and it was an event well received by the community of designers.

Facilitating Architecture




**Designer
Publications**
Kerala Pvt. Ltd.

**FACILITATING
ARCHITECTURE**

detail   **inscape**  

39 / 4722, DPK Towers, R. Madhavan Nair Road, Kochi-16, Ph: +91 484 236 7111, 235 2726, Email: info@designerpublications.com

Address

SENTHIL KUMAR DOSS

Play Architecture, #1, AC-
201/1, 2nd Main Road, East of
NGEF Layout, Kasturi Nagar,
Bengaluru, Karnataka 560043
Email: a4094141@gmail.com
PH: 080 4146 2323
Web: www.playarchitecture.in

KENGO KUMA & ASSOCIATES

107-0062 Tokyo (Japan)
Minato-ku Minamiaoyama 2-24-8
Website: www.kkaa.co.jp

OPEN IDEAS

905, Brooklyn Tower,
S G Highway, Beside YMCA Club,
Ahmedabad, Gujarat 380016
Ph: 079-66118910
Web: www.openideas.co.in
Email: info@openideas.co.in

SARANSH STUDIO

F-615, Shabri Apartments
Opp Management Enclave
Vastrapur, Ahmedabad
Gujarat, India – 380015
PH: +91 79 26742374
Web: www.studiosaransh.com

SP+A

Bungalow No. 22C, New
Kantwadi Scheme,
Bandra West, Mumbai 400 050,
Maharashtra, India.
Ph: +91 22 26400557 / 58
Web: www.sp-arc.net

AAMIR & HAMEEDA INTERIOR DESIGNERS

Green Valley, Banjara Hills,
Hyderabad, Telangana 500034
Ph: 040 6678 4993

FORMFORGE

Formforge, 2nd Floor, Tower B,
Smartworks Corporate Park,
Sector 125,
Noida – 201303
Web: www.formforge.com
Ph: +91 9311738884

CADENCE ARCHITECTS

No. 45, KK Complex,
Shankarmutt Road,
Shankarpuram, Bangalore,
Karnataka, India. Pincode -
560004
Ph: 918041508214
Web: www.cadencearchitects.com

Advertisers' Directory

FUNDERMAX	3
HAFELE	5

Compass



World of boundless imagination

Parametric Design can be termed as an innovative trend or craze of the modern-day design world. It is the amalgamation of great modern technology, computer infiltration and, above all, the emergence of ultra-modern materials, which imbues design flexibility and adaptability. Designers see this as an aesthetic and functional solution to any design problem that might crop up in the future. Designers derive their greatest inspiration from the most complex models represented in Mother Nature. Since computational methods got popular, prefabricating any model from Nature is no longer a challenge. Being able to bring swift alterations to design and its culture is extremely helpful in the mass manufacturing process.

Parametricism has become an architectural style today. Since this style, which succeeded the post-modern design, is very relevant, we thought of dedicating this issue of inscape to the same.

Let's take a tour of the projects which manifest the endless possibilities of digital revolution and prove that design is limitless, just like the boundless imagination.

Rema Kartha

Dr. Rema S Kartha
Co-Editor
E-mail: remaskartha@designerpublications.com



Inscape

THE OFFICIAL PUBLICATION OF IIID ₹100

a new
canvas
of creations

Subscription Form

Name :

Address :

City :Pin :

Tel :Mob :E-mail :

Enclosed MO/DD/Cheque NoDated :

Drawn on (Name of the Bank) :For Rs.:.....

in favour of 'Designer Publications Kerala Private Limited, Kochi'. For outstation cheques please add Rs. 50/-

✓	Period	No. of Issues	Cover Price (INR)	You Pay (INR)	You Save (INR)
Print-Edition					
	1Year	12	1200	1150	50
	2Year	24	2400	2300	100
	3Year	36	3600	3440	160
	5Year	60	6000	5700	300
E-Edition/Digital					
	1Year	12	1200	575	625
	2Year	24	2400	1150	1250
	3Year	36	3600	1720	1880
	5Year	60	6000	2850	3150

Please use this info to make the payment via Cheque /Demand draft/RTGS/NEFT towards the subscription.

Beneficiary Name : Designer Publications Kerala (P) Ltd.	Branch Name : M G Road, Ravipuram, Kochi
Bank Account No. : 1701008700214140	Account Type : CC
Bank's Name : Punjab National Bank	NEFT/IFSC Code : PUNB0170100

inscape
THE OFFICIAL PUBLICATION OF IIID



39/4722, DPK Towers,
R. Madhavan Nair Road
Ravipuram
Kochi, Kerala - 682016
Tel: 0484 236 7111
9846349295
info@designerpublications.com
www.designerpublications.com

Please visit for online Subscription: www.iiidinscape.com

* Print and Digital versions are free for IIID members only.

DP **BUILDING SERVICES & UTILITIES**



A MULTI-DISCIPLINARY
**MAGAZINE FOR ALL
BUILDING SERVICES
UNDER ONE ROOF**

ELECTRICAL &
ENERGY MANAGEMENT

PLUMBING & WASTE
MANAGEMENT

HVAC &
AUTOMATION

FIRE, SAFETY
& SECURITY

VERTICAL
TRANSPORTATION

FACILITIES
PLANNING

LIGHTING

ACOUSTICS