

# organo<sup>®</sup>

life.on.a.slow.track.

NEWSLETTER

AUGUST 2025

## TITU AND THE CIRCLE OF LIFE

A FOREST FABLE ABOUT  
BALANCE, BELONGING,  
AND BECOMING BETTER

## MONSOON BUGS, IT'S NOT ALL MAYHEM:

WHAT TO EXPECT  
AND WHAT TO DO

Contributors Organo  
Eco Habitats:

---

MEENA MURUGAPPAN  
PHANINDRA KUMAR  
HERMINA GHUMMAN

Contributors  
Organo Community Members:

---

RIA AURANGABADKAR  
DR. GEETA AURANGABADKAR  
MR.A. PANDU  
(GUEST OF MR. RAO)

Other Contributors:

---

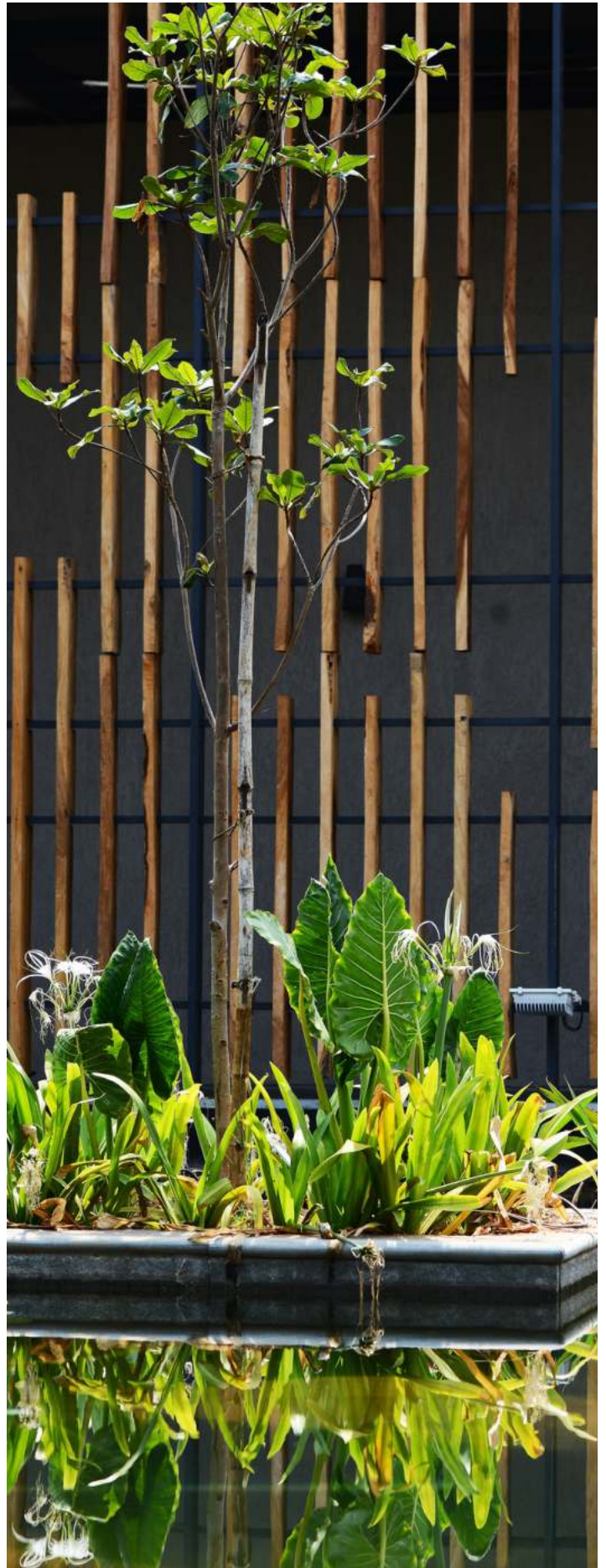
VAMSI BANDARU  
VANAJA BANAGIRI

Maybe you'd like to contribute a poem, a story, food and garden hacks, recipes, an article or a point of view on sustainable living?

All contributions are welcome!

Mail us at:

**[marketing@organo.co.in](mailto:marketing@organo.co.in)**



# TABLE OF CONTENTS

02	CONTRIBUTORS
04	FOREWORD
05	THE SLOW LIFE IN WORDS
06	THE SLOW LIFE IN PICTURES
08	DESIGNING FOR COMFORT, NATURALLY: ORGANO'S APPROACH TO THERMAL WELLBEING
15	THE ART OF CHOOSING WELL
19	IMPACT STATS - BIRD BIODIVERSITY AT ANTHARAM
20	A SHORT STORY: TITU AND THE CIRCLE OF LIFE
25	CLIMATE-RESPONSIVE DESIGN: THE FOUNDATION OF SUSTAINABLE ECO-HABITATS
30	ORGANO KANDAWADA: A HOME THAT GROUNDS YOU IN WHAT MATTERS
37	MONSOON BUGS, ITS NOT ALL MAYHEM: WHAT TO EXPECT AND WHAT TO DO
42	A SHORT STORY: GET THOSE PESTS
46	NEWS FROM ORGANO
48	PROJECT PROGRESS
51	JOB OPPORTUNITIES

# The First Sweepers

CEO's FOREWORD: AUGUST 2025

Dear Organo Community,

Recently, I shared a post on LinkedIn that sparked some meaningful conversations. In it, I reflected on a question that often comes my way:

*Nagesh, why do you and your team spend so much time managing your own communities? Shouldn't developers focus on new projects, not STPs, compost pits, or the goshala?*

It's a fair question. This work isn't glamorous. It doesn't make brochures or headlines. Yet here's the truth: **maintenance is the feedback loop of design.**

If we don't live the systems we create, how will we improve them? By monitoring solar performance daily, we've optimized energy loads, reduced diesel use, and extended inverter life. By tracking STPs and rainwater recharge, we've fine-tuned microbial cultures, prevented overflows, and ensured consistent groundwater replenishment. Staying involved helps us notice small tweaks that save resources, improve efficiency, and make our communities resilient.

We call this being the first sweepers. Like a chef who works in the kitchen before designing a menu. We immerse ourselves to see where systems crack, which processes need simplification, and how residents truly engage with sustainable infrastructure.



This is not only idealism, it's smart business. By staying involved, we are building deep credibility with residents, learn what genuinely matters in daily life and continuously refine our sustainable design and operations playbook

In a world full of greenwashing, this is our moat. We don't just build eco-communities; we sustain them in real time.

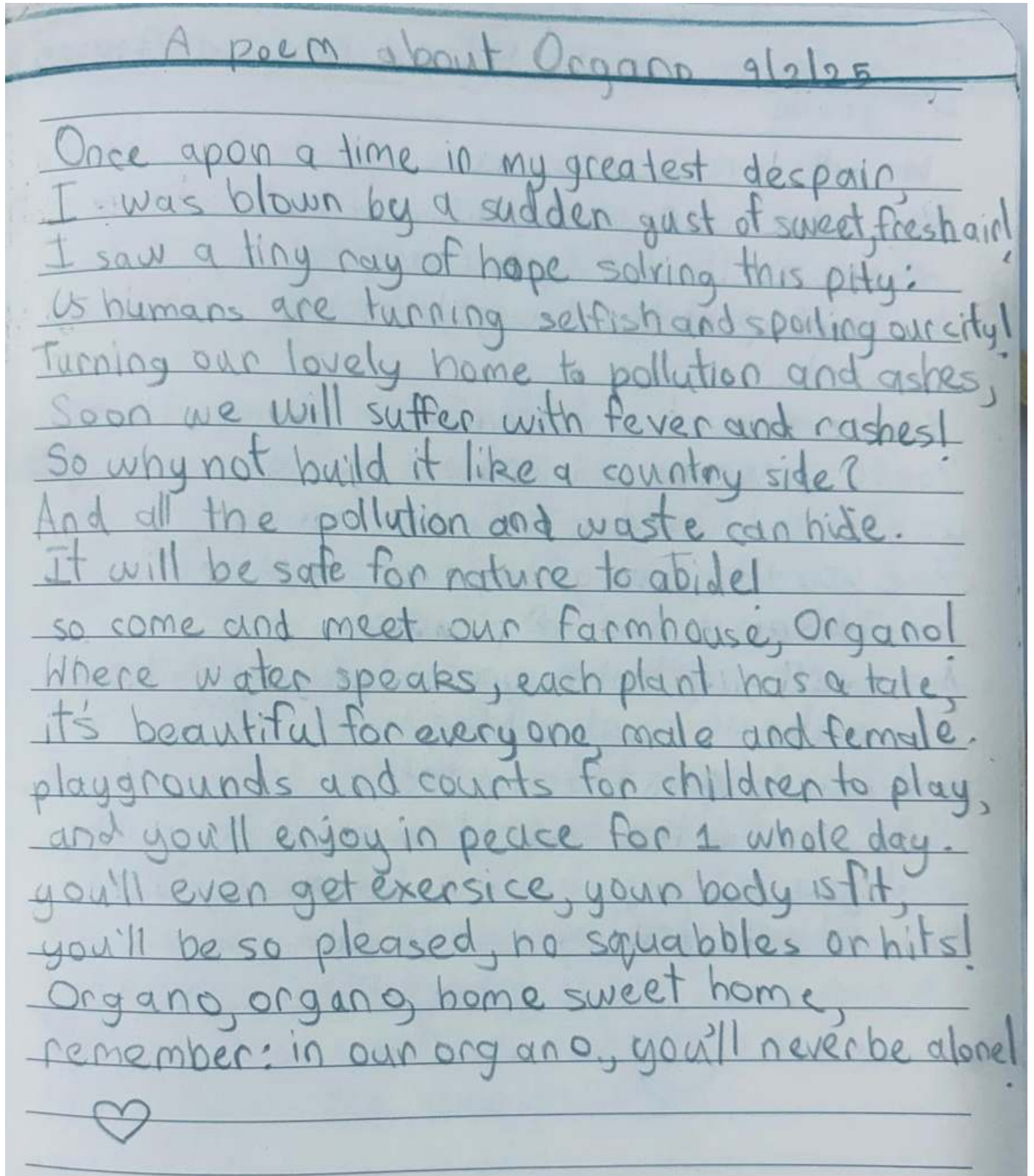
It's not always pretty. But if not us, then who? Every compost pit checked, every drain cleared, every conversation with a resident is an investment in a better system tomorrow.

**We're not just building homes. We're building a new paradigm and we're here to live it.**

Warmly,  
Nagesh Battula  
Founder & CEO, Organo Eco Habitats

# A Slow Life In Words

Poem by Ria Aurangabadkar,  
Resident Organo Naandi



# A Slow Life In Pictures

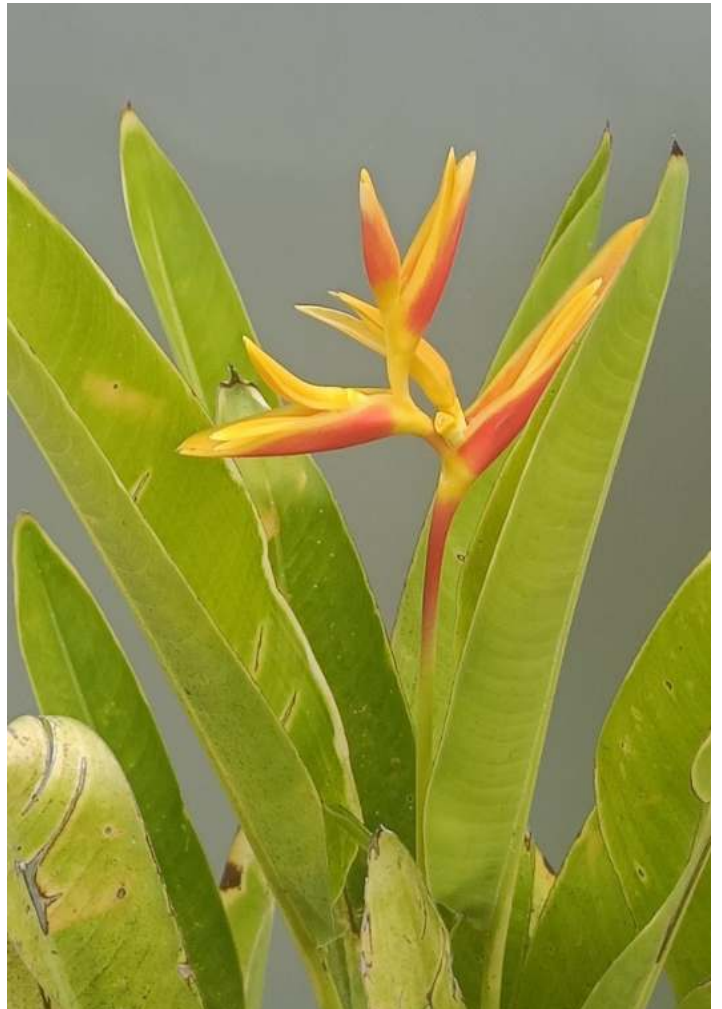
*Have an image from your slow living experience to share? Do send it to [marketing@organo.co.in](mailto:marketing@organo.co.in), we'd love to include it!*

*Shot by Dr Geeta Aurangabadkar*



# A Slow Life In Pictures

*Shot by Ananth Pandu, Mr. Rao's guest*



# Designing for Comfort, Naturally

## *ORGANO'S APPROACH TO THERMAL WELLBEING*

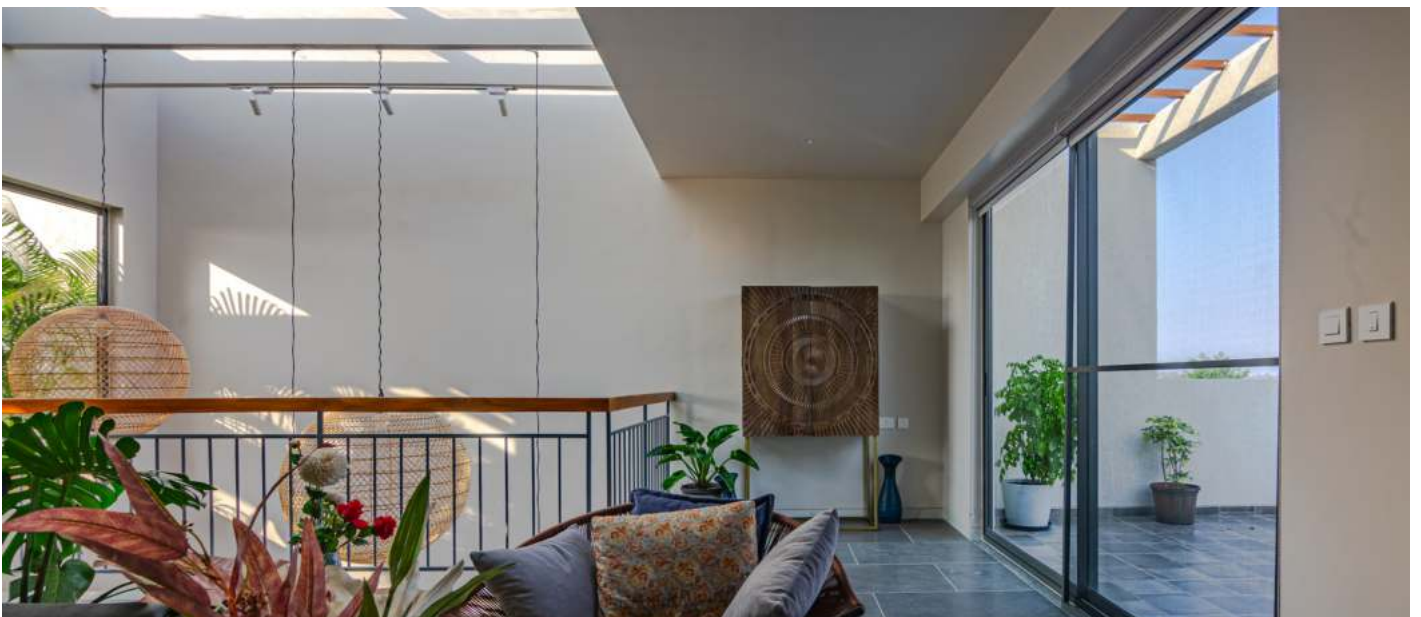
Thermal comfort isn't a luxury in India, it's a necessity. And at Organo, it's also a question of ethics. How do we keep our homes comfortable without relying on energy intensive systems that compromise our sustainability goals? How do we ensure wellbeing in the face of rising temperatures without divorcing our buildings from their climate and context?

These questions have guided our approach to thermal comfort across communities. From macro level planning to micro level material choices, thermal performance is not an isolated feature, it is a shared outcome shaped by landscape, building form, and user behaviour.

### **What We Mean by Thermal Comfort**

Thermal comfort is the feeling of being "just right". Not too hot, not too cold. It's determined by both internal factors (such as a person's metabolism and clothing) and external ones like air, temperature, humidity, radiation, and airflow.

But in our projects, we go beyond textbook definitions. Comfort is also cultural and behavioural. A home that feels comfortable at 29°C with a breeze and diffused light may be far more usable and sustainable than one cooled artificially to 22°C. Our aim is to create environments where comfort occurs naturally, passively, and for as much of the year as possible.



## Site Level Thinking: Microclimates That Work With Nature

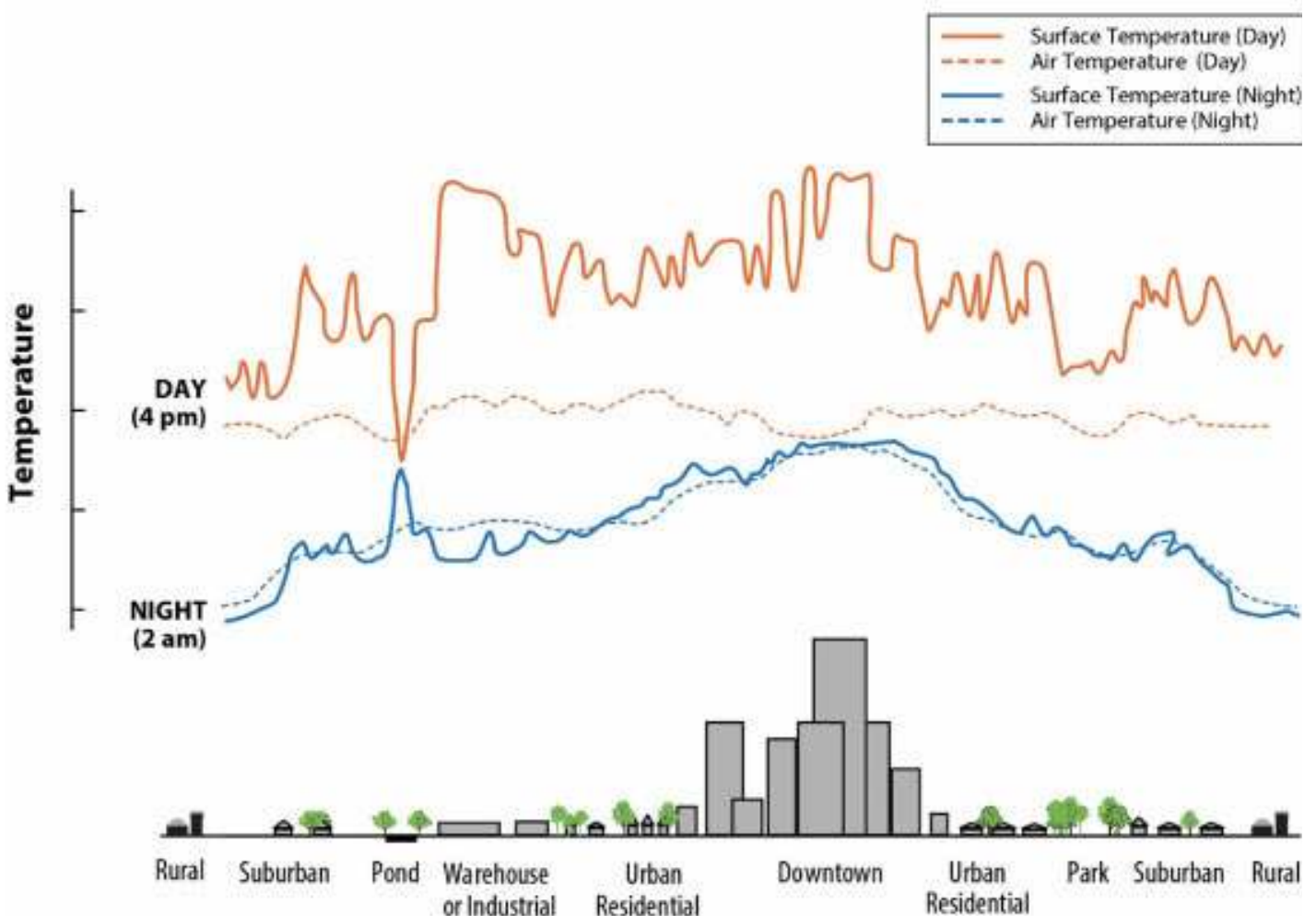
Much of thermal performance begins before a single wall is built. By shaping landform, vegetation, water bodies, and movement corridors, we set conditions for cooler, more stable microclimates.

Large canopy trees reduce ground temperature and shield building facades from direct solar gain. Water harvesting ponds not only serve functional purposes but also improve local humidity and cool surrounding areas. Agricultural patches and organic farms introduce pervious surfaces that absorb less heat than urban concrete or asphalt. Thoughtfully placed wind corridors further enhance natural ventilation, ensuring cooler air moves freely through shared and private spaces.

In one site-level study, the zones shaded by tree clusters maintained ground-level temperatures that were 4–6°C lower than their paved counterparts during the day.

Such interventions are foundational, not cosmetic, and they shape every layer of comfort, usability, and long-term environmental performance outdoors.

Over time, these strategies also reduce reliance on mechanical cooling, extend the lifespan of materials, and foster healthier micro-ecosystems that support biodiversity while keeping spaces pleasant, livable, and naturally inviting for everyday activities throughout changing seasons and varied climatic conditions.



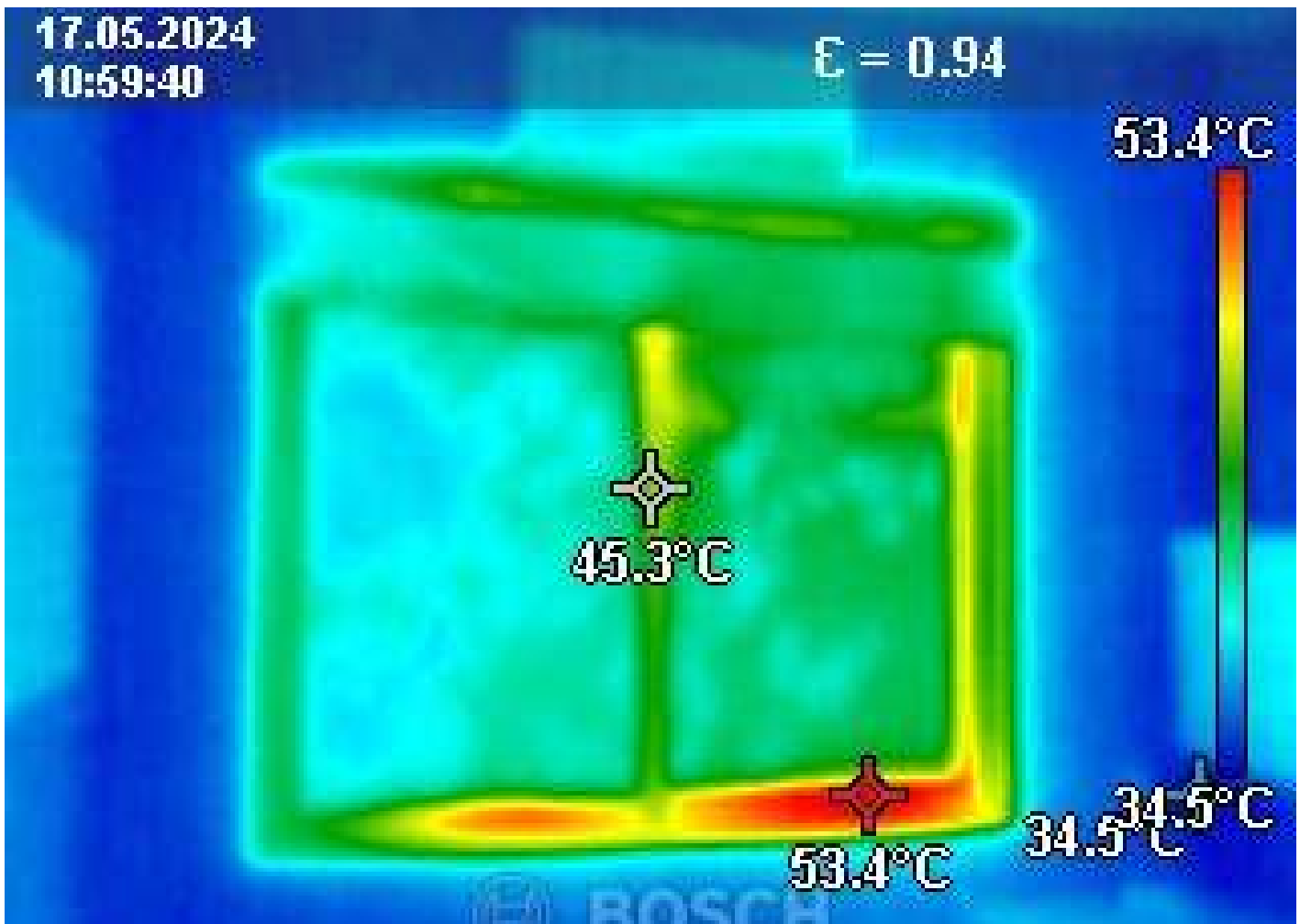
## Designing the Envelope: Reducing Heat, Retaining Cool

The building envelope, the outer shell of the home, is the first responder in any thermal comfort strategy. At Organo, we focus on reducing direct solar ingress, slowing internal heat build up, and encouraging natural ventilation.

West facing walls and roofs are the most vulnerable to thermal gain in Telangana's climate. In thermal imaging studies conducted in peak summer, these surfaces recorded the highest heat absorption. We counter this with deep overhangs, ventilated parapets, and planting strategies that reduce exposure and absorb solar radiation before it hits the structure.

Roofing material and design also play a key role. We favour surfaces with high Solar Reflectance Index (SRI), layered insulation, and in some cases, vegetative cover. These choices reduce internal ceiling temperatures by several degrees, extending comfort hours without mechanical cooling.

We also pay close attention to glazing. High performance windows, placed to encourage cross ventilation but avoid harsh solar exposure, improve comfort while maintaining light levels. Even the orientation of each home is considered, north-south layouts are preferred to minimize harsh east-west heat gains.



*Infra Red Image of the West Window with the Mature Trees and Shrubs. Notice the temperature drop in the interior, even without the AC turned on.*

## Rethinking Cooling: Beyond the AC

Air conditioning is a default choice in urban homes, but it is also a major source of energy consumption, heat discharge, and poor indoor air quality when misused. Our goal isn't to eliminate cooling, it's to make it the last resort.

To that end, we've studied and piloted alternative methods, including:

**Direct Evaporative Cooling:** Low cost and effective, especially when paired with cross ventilation and shaded interiors.

**Indirect Evaporative Cooling:** Offers greater thermal precision but uses more water and capital.

**Hybrid Systems:** Combining low energy fans with passive cooling measures.

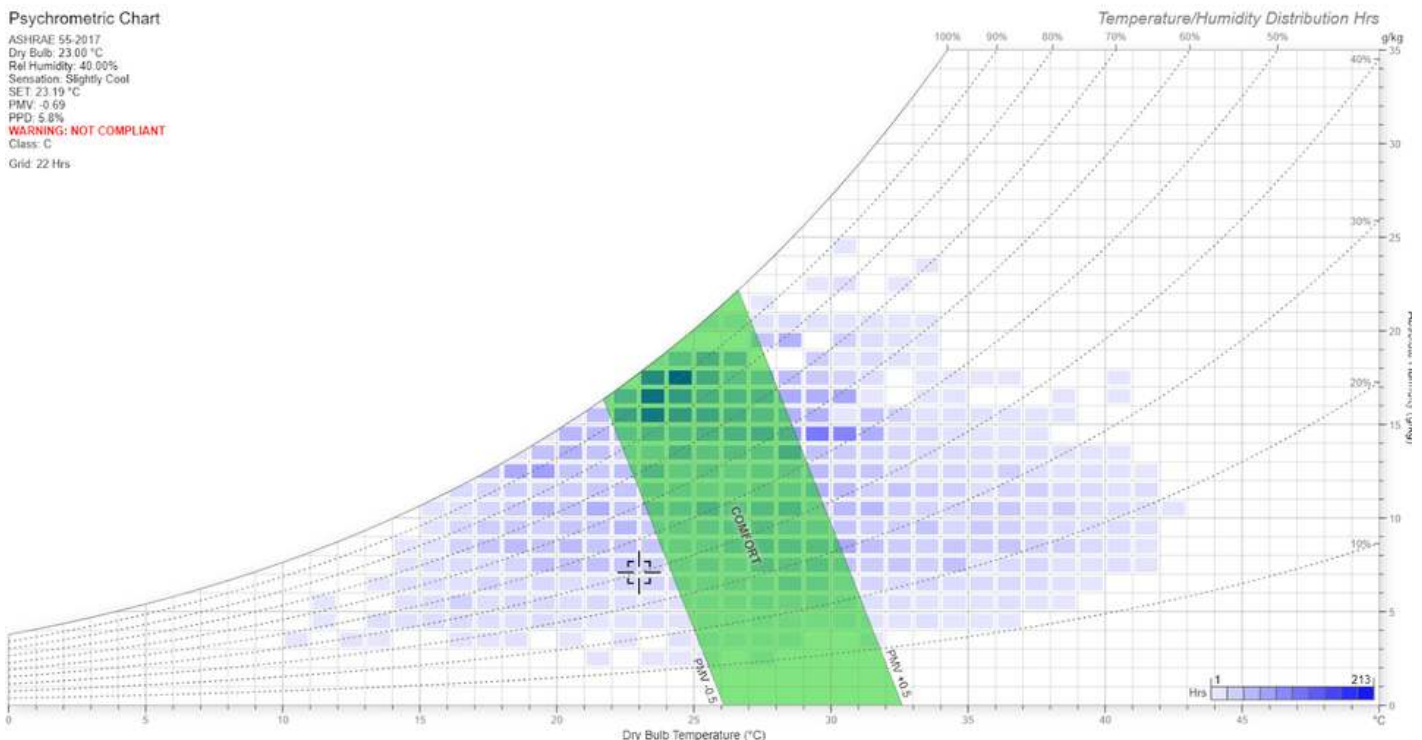
Each method has trade-offs in installation cost, energy and water use, and user comfort. In our comparative studies, indirect evaporative systems provided enhanced comfort but required greater infrastructure and ongoing maintenance oversight.

Meanwhile, homes designed for airflow and with tree cover managed well with direct evaporative units during the hottest months, especially when combined with passive shading strategies and reflective roofing.

Our long-term direction includes exploring solar-powered cooling units that can work in tandem with home design rather than in spite of it. By reducing the base cooling load through design, even small, decentralized solar systems can be effective without high recurring costs, while offering resilience during grid outages and peak demand periods.

### Psychrometric Chart

ASHRAE 55-2017  
Dry Bulb: 23.00 °C  
Rel Humidity: 40.00%  
Sensation: Slightly Cool  
SET: 23.19 °C  
PMV: -0.69  
PPD: 5.8%  
**WARNING: NOT COMPLIANT**  
Class: C  
Grid: 22 Hrs



*Psychrometric Chart for Hyderabad, this chart gives a basic idea of Thermal comfort, the green patch is where the comfort zone lies for the Hyderabad and Chevella area.*

The Role of Vegetation and Shading

Outdoor comfort is just as important in our communities as indoor temperature. Homes are part of a larger social and ecological fabric: veedhis, courtyards, outdoor kitchens, walking paths and their usability depends heavily on year-round thermal comfort.

Here, vegetation plays a multi-functional role. Trees are selected not just for aesthetic or ecological value, but also for their canopy coverage, leaf density, and seasonal growth cycles that influence shading patterns.

Seasonal shading, filtered light, and wind channeling are considered when siting plants relative to structures and communal outdoor spaces for maximum comfort.

Even architectural shading elements are tuned for this. In some projects, slab projections and jaali panels were optimized through thermal simulation to balance light, airflow, and privacy.

Combined with vegetation, these elements create layered shade that changes throughout the day, cooling paths, gathering spaces, and facades.

The result is not just lower ambient temperature, but an environment that invites people outdoors, whether to share a meal, walk under tree canopies, or simply pause in a breeze. In this way, comfort becomes an active enabler of community life.



Year-round outdoor comfort increases from 73.6% to 93.9% through strategic planting and shade design.

## Measuring What Matters

We don't rely on assumptions. Across our communities, we measure temperature, humidity, surface heat, and indoor comfort using both digital sensors and thermal imaging. These inputs help us understand what's working, and more importantly, where we can improve.

In one such test, two identical walls: one exposed and one shaded by a slab, showed a 5°C difference in surface temperature after four hours of afternoon sun. The indoor rooms behind them also showed varying levels of comfort. These insights are fed back into our design systems so each future project performs better than the last.

Similar tests in different locations have reinforced what our design philosophy already prioritises: that integrating vegetation, shading elements, and natural airflow can significantly enhance comfort.

The interplay of these factors often delivers greater impact than any single intervention on its own. This layered approach not only reduces cooling loads but also prolongs the life of building materials and improves occupant well-being. These insights are fed back into our design systems so each future project performs better than the last, creating a cycle of continuous refinement and measurable results.



*Infra Red Image of the West Window on the ground floor. This window is directly below the window in Image 2 but there is a significant drop in the temperature due to the slab projections over the window.*

## It's About Systems, Not Silver Bullets

What makes Organo's approach effective is not one technology or technique but the way everything works together. Shade trees are aligned with openings. Roofs are insulated and ventilated. Floor slabs stay cool thanks to both design and landscaping.

Thermal comfort is designed holistically, not added later.

This layered approach means that even in peak summer, most homes remain comfortable for significant portions of the day without active cooling. And when cooling is required, it is more efficient, responsive, and far less resource-intensive, reducing both environmental impact and long-term operational costs for residents.

## Toward Thermal Resilience

With every passing year, summer temperatures in Telangana rise a little higher. Our response can't be more machines, it has to be better design.

At Organo, thermal comfort is about resilience. It's about ensuring that homes can adapt, perform, and protect without relying on high energy fixes. It's about building habitats that don't just feel good, but *do good*, by aligning with climate rather than overpowering it.

And most of all, it's about recognizing that comfort doesn't have to be costly, artificial, or out of sync with nature. When designed with care, comfort can be simple, natural, and enduring.



# The Art of Choosing Well

*Little hacks to prevent you from falling prey to festival season buying pressure*

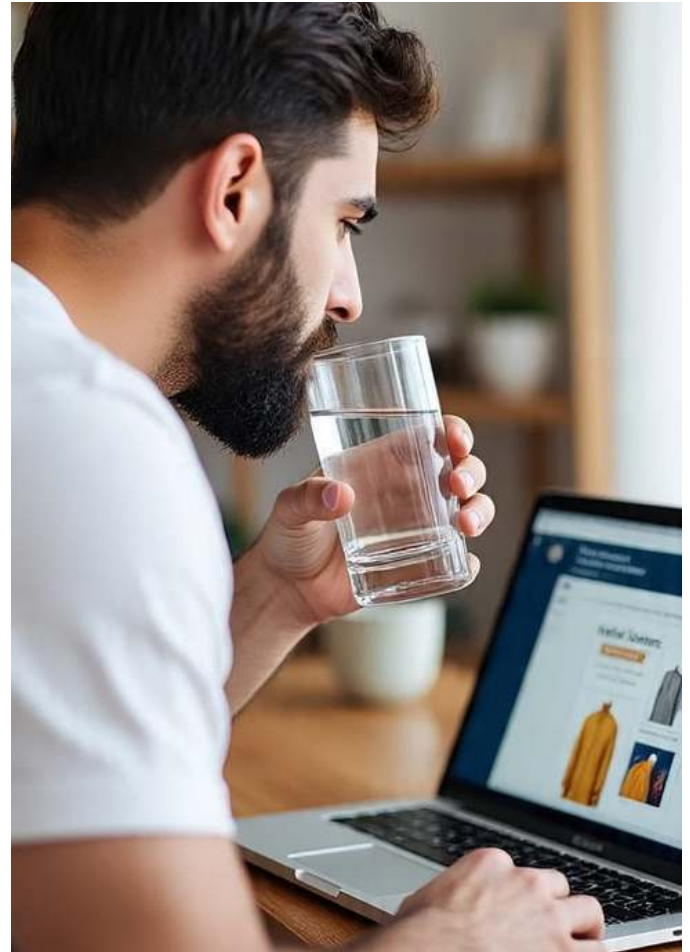
## 1. Begin with a pre-festival stock take

Before you shop, scan your home. Open cupboards, storage trunks, decor boxes, kitchen shelves.

You may find:

- New clothes with tags still on.
- Gifts from last year, unopened.
- Extra diyas or lights you forgot about.
- Pantry items nearing expiry.
- Sarees you wore only once.

Pull them out. See what still fits, what can be reused or gifted forward. Sometimes the act of *looking* is enough to replace the impulse to buy.



## 2. Use “micro-disruptors” to break the impulse

You know that moment when you are about to click “Buy Now,” or swipe through “Just for You” suggestions. That’s the critical second.

Instead of resisting with willpower, try a micro-disruptor. Do something neutral, short, and unrelated:

- Drink a glass of water.
- Step out for a quick walk.
- Call someone you like talking to.
- Make a cup of tea.

### 3. Make a Joy List. Keep it short.

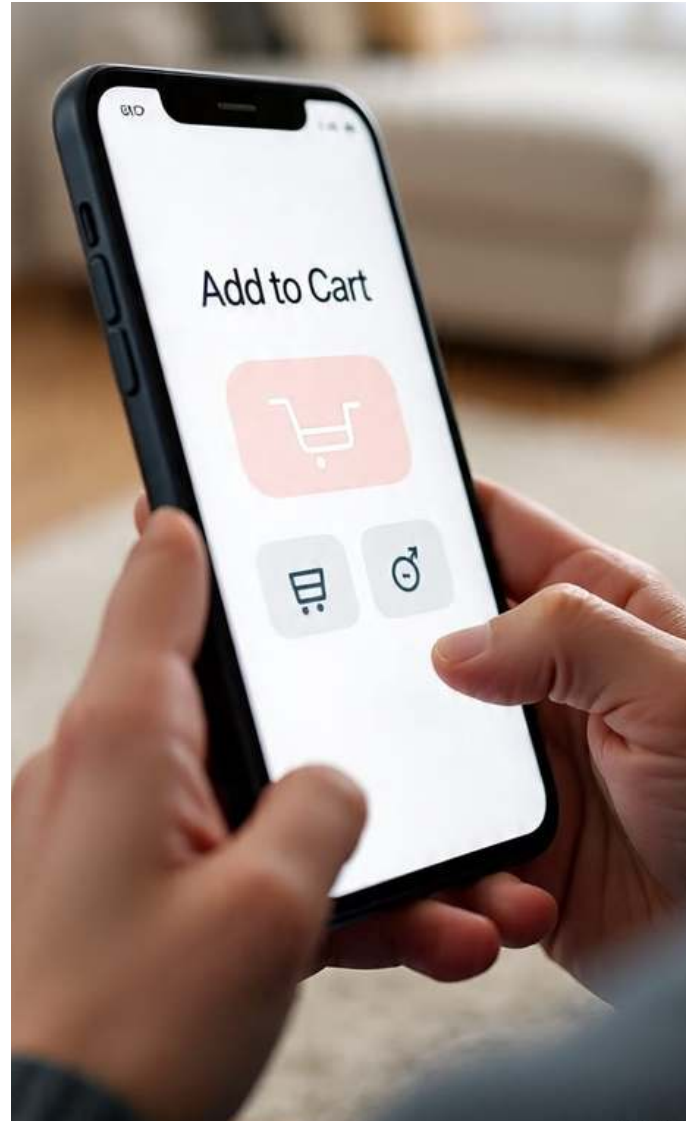
Festivals mean different things to different people. Before the buying begins, note down *three things* that bring you joy during this season.

Maybe:

- Cooking with your children.
- Listening to old film songs while cleaning the house.
- Lighting diyas at dusk with your parents.
- Wearing an heirloom sari.
- The smell of fresh marigold and incense.

Now glance at your cart. Do the items there support that joy or distract from it?

This is not about disqualifying a purchase. It's about re-anchoring it to what matters to *you*.



### 4. Turn your cart into a cooling zone

Online sales are designed to provoke urgency. But most offers are not as fleeting as they seem.

So instead of fighting the impulse to buy, let it land, but wait.

- Add the item to your cart.
- Close the app.
- Set a reminder for the next day.

If it still feels worth it, go ahead. But you'll find that more often than not, the spell wears off. You remember what you already have. Or realise you didn't need it after all.



## 6. Create a "Not-for-me" Box

While doing your stock take, you may find items that are valuable, but no longer match your taste or needs. Maybe a new bedsheet set, a serving bowl, a dress you never wore.

Set up a "Not-for-me" box. These can become thoughtful, no-cost gifts for people who will appreciate them or donations to those who need them more.

This small practice clears space, reduces waste, and restores purpose to forgotten things.



## 5. Make gifting thoughtful, not transactional

We often feel the pressure to gift something. But true gifting is about resonance, not quantity. A few alternatives that carry just as much meaning:

- A plant with a handwritten note.
- Homemade snacks in a reusable container.
- Books you've loved.
- Time. Offering to help cook, clean or babysit.
- A regifted item that's perfect for someone else.

Giving doesn't have to begin with buying. Sometimes it begins with noticing.

## 7. Unsubscribe. Just for the week.

The mind cannot rest when it is constantly being stimulated. This season, try muting shopping notifications. Unsubscribe from a few emails. Even delete one or two apps temporarily.

This does not mean you will stop shopping. But you will start choosing, not reacting.

## 8. Buy to support your rhythm, not someone else's

It is easy to fall into the rhythm of mass behaviour. Everyone is buying. Everyone is decorating. Everyone is upgrading.

But your rhythm is quieter. It knows what you enjoy, what you use, and what you value.

Let your spending reflect that. Even if that means buying one item instead of ten.

## A festival worth remembering

You don't need to opt out of celebration. You just need to return to yourself in the middle of it.

When you shop with awareness, the things you bring home carry more meaning. They do not add to clutter. They add to memory and deepen the sense of connection to the people, traditions, and places you cherish.

And that, after all, is what this season is about.

Not buying more. But remembering what matters, moments shared over a meal, a gift chosen for its story, or an object that will be used and loved for years.

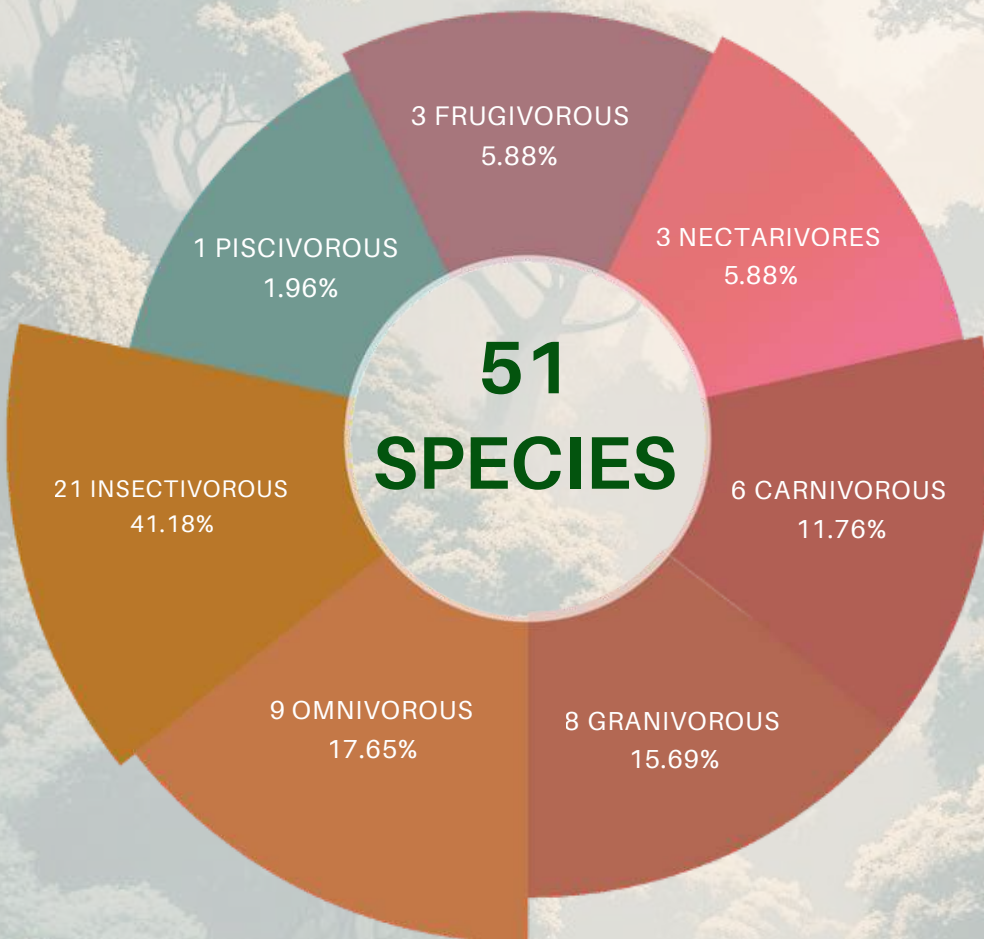
When purchases align with values, the season feels richer, lighter, and far more connected to the joy and meaning we hope to create.





# BIRD BIODIVERSITY & Their Feeding Ecology

## Birds Of Antharam



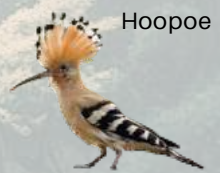
Indian Roller



Short Toed Snake Eagle



Common Hawk Cuckoo



Eurasian Hoopoe



Red Vented Bulbul



Pied KINGFISHER

## Nature's Menu :

Birds fulfil ecological roles, from controlling insect populations to aiding in seed dispersion and pollination.

# Titu and the Circle of Life

A forest fable about balance, belonging, and becoming better.

There was a forest once, not marked on any map, known only to the wind and those who listened.

Mrigavanam, they called it — a place where the sun arrived gently through rustling leaves and the nights curled up beneath stars.

A forest that didn't merely live — it remembered. Every stream carried stories. Every tree bore witness. It wasn't just the animals that breathed here — the soil did, the silence did, even the shadows.

But most of all, the trees did.

They stood like old guardians, never moving but always present. In the quietest hours, they remembered the little things:

The thrill of a koel's first song.  
The weight of rain pooling in their arms.

The joy of cradling nests built of faith and feather.

And the exhale — always the exhale — a gift of breath released into the world without expectation.

They had given for centuries — quietly. Sap. Shelter. Shade. Breath.

And lately, the giving felt heavier.

The wind no longer danced the way it used to.

There were fewer songs.

More coughing from the distant village.

More smoke curled into the sky like forgotten promises.

One tall Sal tree, older than memory, felt the sting of red paint against its bark. A symbol — a sentence.

It didn't cry. Trees don't cry.

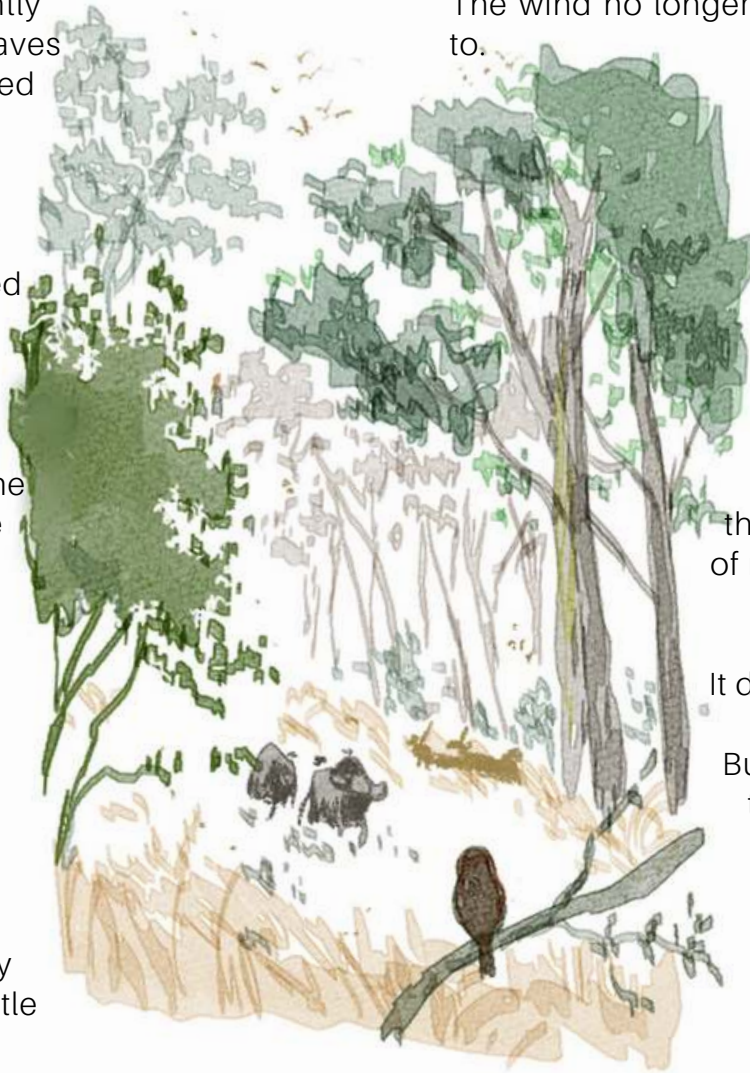
But deep in its rings, a sigh travelled — slow, aching.

"I have never asked for anything.

But I feel the taking now.

And I wonder...  
will there be enough left to give?"

In the bend of an old mahua tree lived a little sparrow named Titu. Her feathers were the colour of twilight bark, and her eyes held the weightless depth of sky after rain. She was not a queen, nor a leader — just a keeper of the forest's rhythm, a bearer of memory in her small wings.



Around her lived others, each etched into the fabric of the forest:

Bhairav, the ancient bison, with his steady strength and slow nods.

Vira, the tigress whose paws kissed the ground, her silence commanding.

Anvi, a mischievous young langur, always a little too curious.

Chikko, the jackal pup, full of questions and dreams.

And Esha, the banyan — older than wind, her roots whispering to those who knew how to hear.

Life in Mrigavanam followed no schedule, but everything arrived on time. The bees hummed their morning hymns. The elephants bathed where the stream bent like a smile. Monkeys chattered gossip while deer nibbled grass with no urgency.

The young learned from the old, not by instruction but by observation. No creature took more than needed. No one was left behind.

Until one morning, when a sound arrived that did not belong.

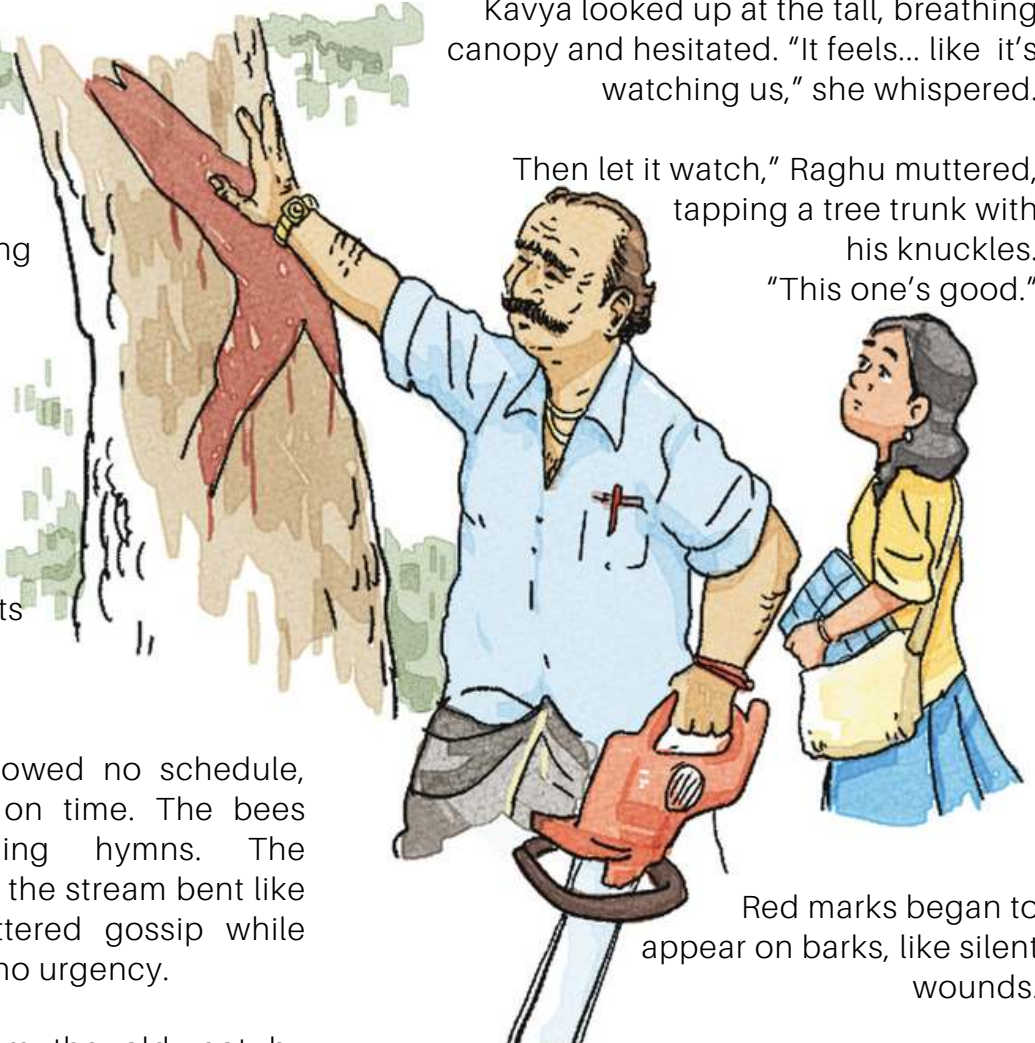
A mechanical groan. Metal against wood. Footsteps that didn't listen.

Two humans stepped into the forest. Raghu, a seasoned timber trader, and his daughter, Kavya, who carried blueprints in her bag and caution in her gaze.

They had been sent to mark trees. The city needed more, more wood, more space, more silence to strip away. To them, this was a forest yet to be measured.

Kavya looked up at the tall, breathing canopy and hesitated. "It feels... like it's watching us," she whispered.

Then let it watch," Raghu muttered, tapping a tree trunk with his knuckles. "This one's good."



Red marks began to appear on barks, like silent wounds.

Back near the mahua tree, the animals watched. Not panicked, but aware. The birds flew lower. The ground seemed quieter. Something ancient stirred.

That night, beneath the broad arms of the banyan, the animals gathered.

"They've marked twenty," said Anvi, her tail twitching.

"They've frightened the water birds," Bhairav added. "The ponds are still, but not in peace."

Vira growled softly. "They didn't come to hunt, yet they bring death."

Titu remained silent for a long while, then spoke with a voice like falling leaves.

"We will not growl or run. We will show them."

The next morning, Kavya sat near the stream, sketching what little the machines hadn't touched.

She saw it again — not chaos, but choreography. A mongoose giving way to a porcupine. Monkeys grooming an elderly boar. A heron standing still while a jackal sipped nearby. Even Vira, the tigress, moved past a family of deer without hunger in her eyes.

It was not stillness.  
It was symmetry.

Above her, Titu alighted on a stone.

"You see it, don't you?" said the sparrow.

Kavya blinked. "Did you just...?"

"Not with your ears," Titu smiled. "With your breath."

Day by day, Kavya returned. Titu showed her the unnoticed — the bee who shared nectar space with a butterfly. The jackal who led blind turtles to sunspots. The elephant who tore leaves for her mother's aching trunk. No one commanded it. It just was.

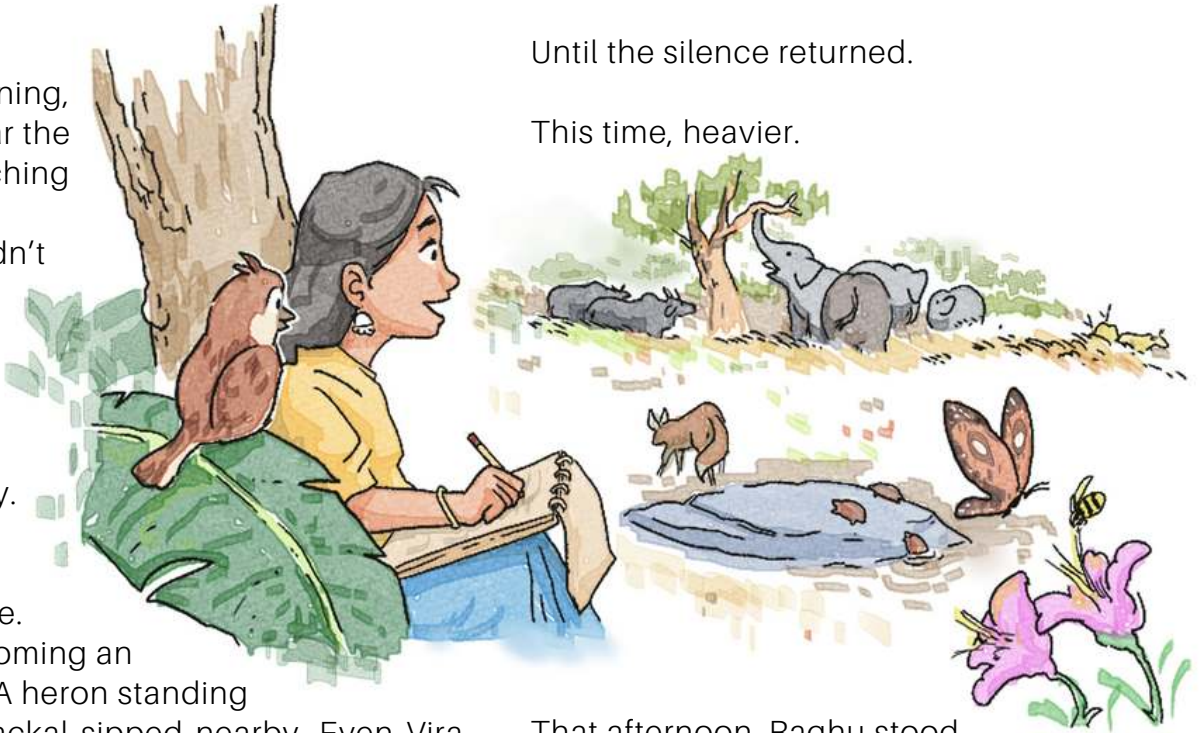
"Why don't you fear the tiger?" she asked one day.

Titu tilted her head. "Because the tiger knows her place. And we know ours."

But the marking continued.

Until the silence returned.

This time, heavier.



That afternoon, Raghu stood beneath a grand sal tree, axe poised.

The birds had stopped singing.

Kavya looked around, uneasy. "Father... something's coming."

And from the shadows, they did.

First the stag. Then Bhairav. Then Vira. Then hundreds more — eyes glowing, forms silent. Deer, monkeys, boars, snakes, birds, wildcats, jackals.

But they didn't charge.

They turned.

And began walking.

Past the humans.

Out of the forest.

Toward the village.

It was dusk when the villagers saw it — a procession not of panic, but of quiet power. Elephants blocking roads. Monkeys on water tanks. Deer grazing in kitchen gardens. A tigress watching from the temple steps, unmoving.

No attacks.

Just presence.

Just a mirror.



Titu flew high above it all, her voice like a single thread of truth through the storm:

"If we lose our home... we will come to yours.

We will not bring teeth.

We will bring consequences."

Panic rippled through the streets. Doors slammed. Lights flickered. Yet none of the animals harmed a soul. They only existed — in a space not meant for them, because theirs was no longer safe.

In the distant canopy, the trees waited.

They didn't beg to be spared.

They waited to be remembered.

"We are lungs," they breathed, "And they forget — when you choke a forest, it forgets how to breathe for you."

Raghu stood at the threshold of it all. He saw the order in the chaos. The refusal to turn violent. The wisdom in restraint.

And he understood. We cut trees," he whispered, "but we uproot far more."

The next morning, Raghu and Kavya returned the way they had come — walking this time, not measuring.

They didn't carry wood. They carried wonder.

The red marks faded. The axes were left behind.

Back in Mrigavanam, the forest exhaled. The air softened. The birds sang again.

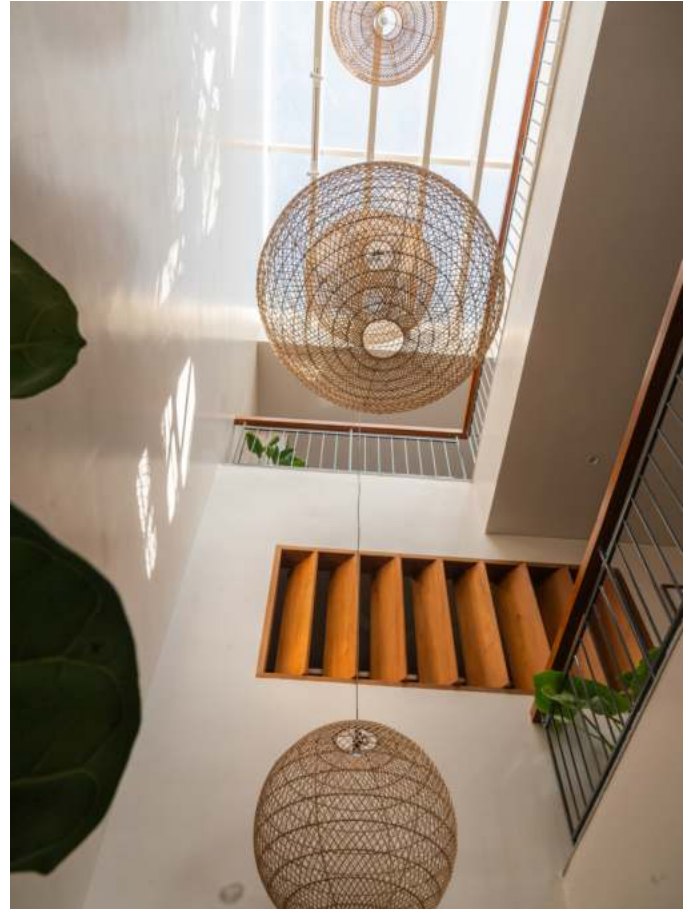
Titu returned to her nest in the crook of the mahua tree.



organo<sup>®</sup>  
ANTHARAM

Conference Room

# Climate-Responsive Design: The Foundation of Sustainable Eco-Habitats



## Introduction

Sustainable design is most effective when it integrates proven traditional practices with site-specific data and modern engineering. At Organo, climate-responsive design begins with measurement and observation. Each intervention is shaped by on-ground experience and validated through real-time data, ensuring our communities are not just well-meaning efforts but responsive environments that support ecological and human wellbeing.

The future of sustainable living lies not in choosing between traditional wisdom and modern technology, but in their intelligent synthesis. At the heart of truly climate-responsive design is a fundamental principle: every intervention must be measured, validated, and continuously refined through empirical data. This approach transforms eco-habitats from well-intentioned experiments into precision-engineered environments that actively enhance both human comfort and ecological health.

The journey toward net-zero communities demands more than good intentions, it requires a systematic understanding of how natural systems, built environments, and human needs intersect.

By grounding design decisions in site-specific data while remaining open to innovative materials, time-tested wisdom, and traditional techniques, we can create living spaces that don't just minimize harm, but actively regenerate their surrounding ecosystems.

### **Data-Driven Observation: Letting the Site Inform Design**

We no longer rely on broad climate assumptions or generic standards. Instead, we observe each site directly using local meteorological data and terrain analysis. Automated weather stations at Naandi and Antharam have revealed how solar exposure, wind patterns, and temperature variations affect microclimate performance.

These insights shape everything, from window placement and shading to farm planning and stormwater design.

Real-time data collection also enables adjustments as the site evolves. Observations continue through seasonal cycles to refine strategies and anticipate long-term needs.

Water harvesting structures, for example, are positioned based on how rainwater moves through the site. Dug wells, bunds, and ponds are located where the land already holds water, not where it's convenient on paper. This hyper-local, evidence-based approach ensures every design decision supports the site's natural systems, making communities more resilient, efficient, and in harmony with the environment over decades, not just at handover.





### Passive Design as First Strategy

Rather than relying on mechanical cooling, we design buildings to work in harmony with natural systems. At Naandi, the simple placement of buildings around shared shaded corridors created natural ventilation, later refined into what we now call the 'tunnel draft' strategy.

This approach channels breezes, reduces heat gain, and keeps indoor temperatures cooler even in peak summer. By combining thick walls, shaded verandahs, green buffers, and correct building orientation, we ensure lasting thermal comfort with minimal energy use. At Antharam, the staggered layout enables ventilation and airflow between homes, enhancing cross-breezes and creating pockets of cool, shaded outdoor spaces for community life.

### Working with Local Materials

Materials like Vedic plaster are used not as heritage symbols but as high-performance solutions. Field tests at Antharam and Ibrahimipalle show these plasters regulate humidity, reduce heat ingress, and avoid harmful additives. Bamboo shade structures have demonstrated measurable reductions in surface temperature, and continue to influence outdoor spatial design across projects.

These choices are tested and refined, not romanticized. For example, putty layers may be added to improve finish quality without compromising the core performance of a natural material. Each iteration brings the traditional technique closer to contemporary construction expectations without sacrificing environmental advantage.

## Designing with Water

At Antharam, the layout of bunds, dug wells, and ponds follows the natural contours of the site. These are not standalone utilities; they form a system that recharges groundwater and buffers the landscape during high rainfall. Each project begins by mapping where water flows and settles, and designs are adapted to work with that memory. This ensures our water use stays within the site's natural capacity.

In some projects, water literacy programs complement infrastructure. Residents learn how stormwater is collected, treated, and reused, supporting long-term care of the system and promoting more responsible everyday use.

## Appropriate Technology, Not Over-Reliance

In extreme conditions, passive strategies are supplemented with efficient systems. Cooling technologies are selected through psychrometric analysis based on local climate conditions. Where needed, evaporative cooling or indirect systems are used. But technology remains secondary to good design; the goal is always to reduce need first, then serve the remainder responsibly.

Automation is applied selectively. Time-based irrigation and weather-responsive shading systems reduce water use and solar heat gain. These systems enhance performance, but are never substitutes for basic climatic alignment.



## Communities That Work as Systems

Buildings, farms, water systems, and social spaces are designed to function together. At Palgutta, narrow veehdhis and shared spaces support both air movement and community interaction. At Naandi, resident engagement in farming and composting closes the loop between food, waste, and soil. These are not isolated features, they are interlinked systems that improve with time and use.

Planning at this level helps reduce resource dependency, strengthens resident stewardship, and ensures that resilience is built into daily life, not just the infrastructure.

Climate-responsive design is not a single solution but a way of working, observing, adjusting, and integrating. Each decision at Organo, whether about shading, water, or materials, is based on what the land shows us. We combine measurement with memory, technology with tradition, to create habitats that are adaptable, efficient, and rooted in their context.



# Organo Kandawada: A Home That Grounds You in What Matters

*By Meena Murugappan, Director - Product Strategy & Innovation, Organo Eco Habitats*

There are homes that house a family. And there are homes that hold a life.

At Organo Kandawada, every wall, every garden, every quiet corner is designed not just to shelter, but to expand your experience of what it means to live well. Here, luxury is not loud. It is deeply personal. Measured not in marble or scale, but in stillness, quality of light, and the feeling of waking up to something rooted, every single day.

Built for families who have nothing left to prove and everything left to live, Kandawada offers a way of life that is rare in its balance. Urban in access, rural in rhythm, and entirely contemporary in comfort. This is not a retreat. It is a return. A return to values, to self, and to the land. Not as an escape, but as a legacy.



## A Home That Lives and Grows with You

Homes at Kandawada are designed to support intergenerational living with spatial clarity and everyday usability. Each home spans approximately 6000 square feet on 550 square yards of land. Across three levels, the layout accommodates different routines, relationships, and stages of life.

### • Ground floor

- Entry court designed as an informal welcome space
- Living and dining areas connected by garden views and natural light
- Guest or parent suite with dressing and attached bath
- Wet and dry kitchens with dedicated utility and store
- Powder room and help room with en-suite for staff

### • First floor

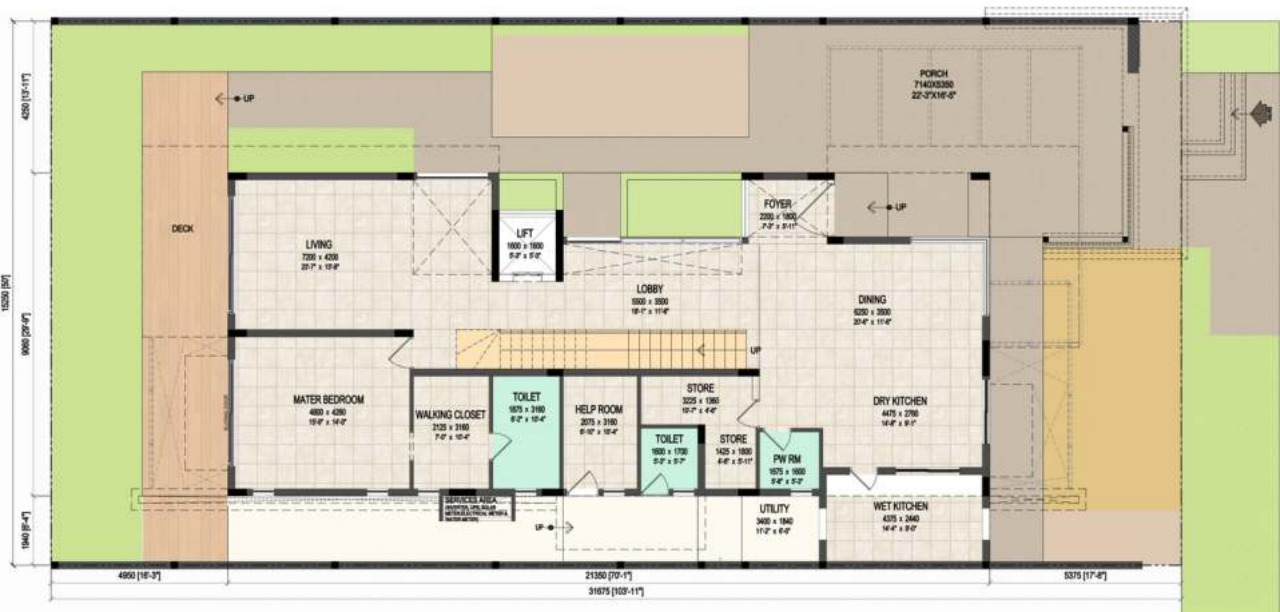
- Master bedroom with step-out balcony
- Family lounge for shared time
- Children's bedrooms with work zones and private baths

### • Second floor

- Entertainment lounge that opens to two terraces
- One terrace oriented to the street and veedhi
- One facing the farm or forest canopy
- Pantry and powder room for hosting convenience

### EAST FACING UNIT GROUND FLOOR PLAN

organo®  
KANDAWADA





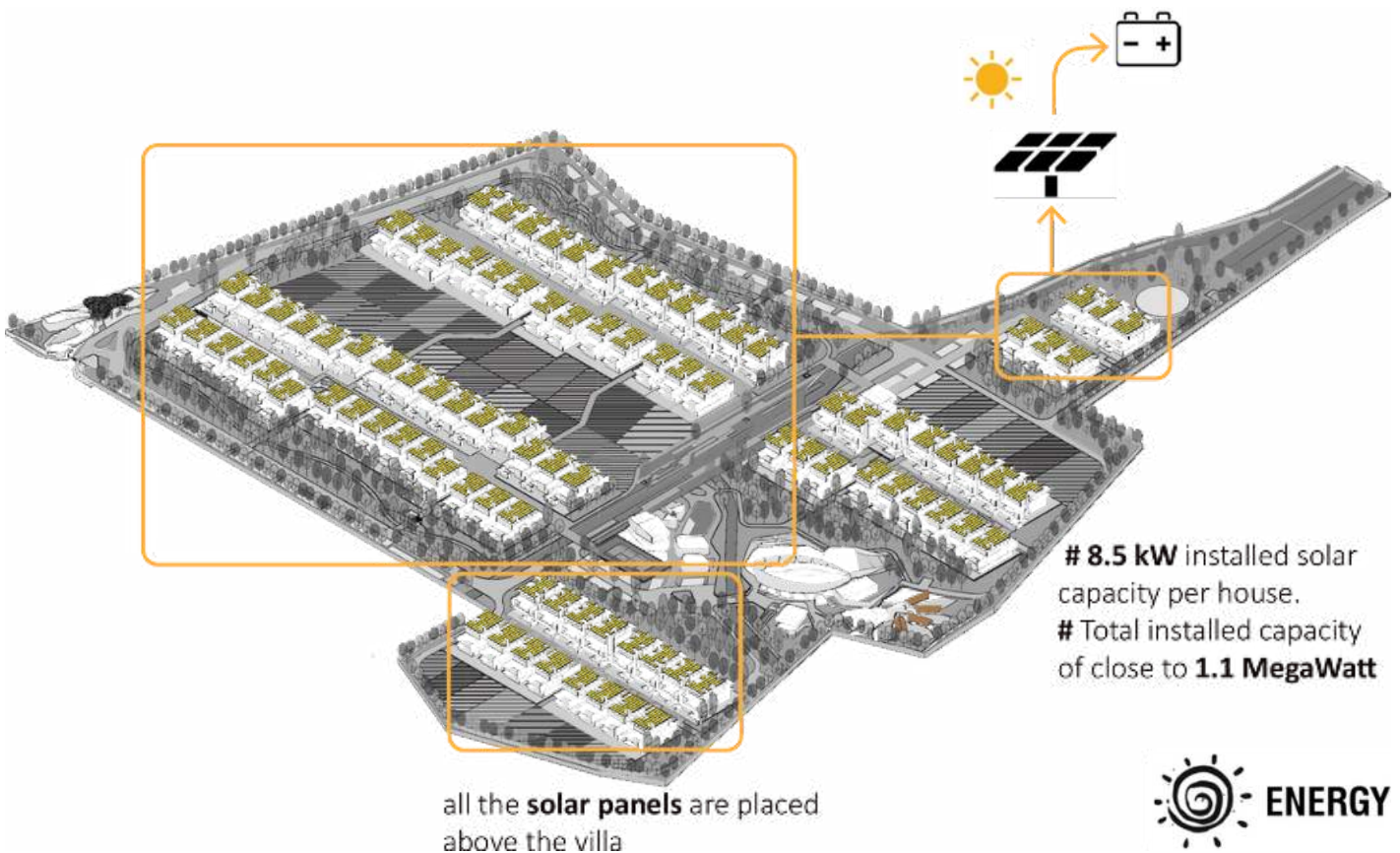
## Designed for Comfort and Climate

- Thermal comfort, daylight, and ventilation were factored into the earliest stages of product development. The home's orientation and envelope work together to balance heat gain and connection with nature.



## Personalised Farming and Ecological Systems

- Kandawada is a functioning eco-habitat. Families are not just residents. They are stewards of land and systems.
- Each home is part of a prosumer farming model
- Bespoke vegetable baskets can be curated based on family preferences
- 6 acres of farming and 8 acres of afforestation support food and air strands of Sapthapatha
- Soil is enriched through vermicomposting and biogas systems
- 8.5 kW solar generation per home supports near net-zero energy goals
- 80 lakh litre rainwater harvesting capacity and zero discharge sewage treatment



### Why Are the Clusters Named After Flowers?

- Across Kandawada, the five residential clusters are called Malliwada, Thamarawada, Chamantiwada, Banthiwada, and Mandarawada. These are not marketing names. They are references to native flowers: jasmine, lotus, chrysanthemum, marigold, and hibiscus.
- These plants are used along the corresponding streets to build place-memory and reinforce a sensory connection to the land.
- They reflect Organo's approach to embed cultural familiarity and local ecology into design decisions.



Jasmine - Malliwada



Hibiscus - Mandarawada



Lotus - Tamarawada



Marigold- Banthiwada



Chrysanthemum - Chamantiwada

## Streets Designed for Slow Living

- Movement in Kandawada is slow, shaded and rooted in everyday interaction rather than spectacle.
- Car-free walkways designed for safe movement and casual conversations
- Plantings include herbs, berries, flowering trees, and native shrubs.
- Veedhis become extensions of social life, for children walking barefoot, or a neighbourly pause under a tree.
- Front court allows interaction without opening the home.
- Entertainment terraces offer two moods, one toward the veedhi, one toward the forest.
- The club lounge and guest suites support hosting beyond the home.
- Work-from-home spaces are private and embedded into domestic flow, not designed as visible offices.

## Living with Others, Without Compromise

Organo Kandawada was conceived for those who have nothing to prove. People who have built successful lives and now seek space, clarity, and grounded connection without intrusion. This is reflected not just in the size of the home, but in how it behaves. The architecture respects autonomy, while enabling choice: to connect, to retreat, or to host on your terms.

Organo Kandawada is not about showcasing a lifestyle. It is about sustaining one. A life of intention, of presence, and of responsibility. For families who are seeking not just a home, but a habitat, Kandawada offers a rare clarity. The architecture holds space. The land responds. And the community evolves over time, not as a project, but as a living, growing place.



organo®  
**KANDAWADA**  
Ground floor



# Monsoon Bugs, It's Not All Mayhem: What to Expect and What to Do

Monsoon in Telangana is a time of lush revival. The scent of wet earth, the insistent conversation of frogs, the deep green of new leaves, it's a season of beauty. But along with this renewal comes a subtle surge of insect and fungal activity, especially in spaces where people live close to nature.

Whether in a courtyard garden or a productive farm patch, bugs and plant infections are not unusual. The key is to act with balance, respond where needed, but also know when to step back.



## A Note on Perspective

Not every visitor in the garden needs to be removed or treated immediately. Not every patch or spot requires a fix. Often, the right response is simply to observe, wait, and let the environment adjust at its own pace.

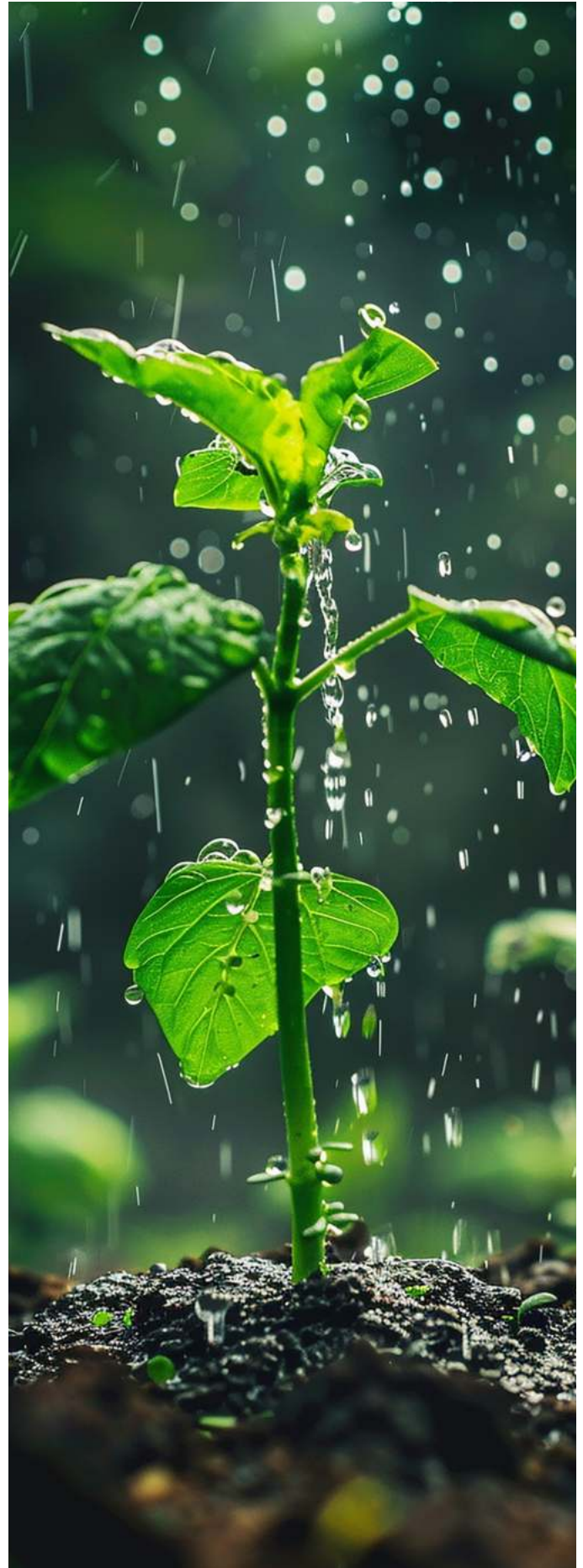
Monsoon brings both vitality and imbalance. Some of that imbalance resolves on its own without intervention. Fungi bloom, beneficial and pest insects multiply, and some leaves turn yellow or curl. These are not faults or failures. They are part of the cycle, markers of nature's ongoing adjustments.

Our role is not to control, but to understand deeply. To know when to act and when to pause thoughtfully. In most cases, airflow, dry soil, and calm observation are the best first responses, allowing natural systems the space, energy, and time they need to recover gracefully and maintain long-term resilience.

## New Plants vs Established Ones

- Newly planted saplings need gentler care. Avoid overhead watering, ensure roots are not waterlogged, and provide wind support if needed to prevent damage during sudden gusts. Check the soil regularly to ensure it remains moist but not saturated.
- Older, well-rooted plants usually know how to handle the season's fluctuations. If you notice minor spotting, yellowing, or gradual leaf drop, hold back. Let them recover without interference, these changes are often natural seasonal adjustments.

Overcare, especially during the rains, can do more harm than good. Most plants bounce back once conditions settle, rewarding patience with fresh growth and vitality.



## What Gardens Face in the Rains

But, for those who grow their own food or tend to leafy balconies, the young plants or established monsoon can bring some troublesome and specific challenges. The combination of moisture, reduced sun, and warm soil creates perfect conditions for pests and fungi.

## Fungal Issues

*Leaf spot, rust, and powdery mildew* often show up on tomatoes, curry leaf, beans, and ornamental plants. These issues are made worse by damp foliage and poor air movement.

If the infection has been recurring each year, maybe consider if the location for the plant is right, given its roots are sensitive to excess water. Maybe transplant when the season changes and replanting is plant friendly.

If not, and the plant looks like its been overwhelmed.

- Trim lower or overlapping leaves to improve airflow without disturbing roots
- Water only at the base, preferably in the early morning.
- Spray a 1% baking soda solution (1 tsp baking soda + a few drops of liquid soap in 1 litre water) weekly.
- If only a few leaves are affected, prune and compost them, no need to treat the whole plant.



## Mealybugs and Aphids

Look for white, cottony clusters or curled young leaves, especially on hibiscus, guava, and ornamentals.

If the plant looks healthy and pests are confined, simply monitor closely. Natural predators like ladybirds appear within days.

If the plant looks stressed, you may need to act. For Aphids, check daily to control infestation.

- Spray with neem oil and liquid soap mix every 5 to 7 days.
- Alcohol with a Q-Tip for aphid infestations in early stages is an easy way to control it.



## Snails and Slugs

Particularly common on leafy greens like spinach, lettuce, and young brinjal plants.

- Use crushed eggshells or copper barriers to protect tender seedlings.
- Handpick gently in the early mornings if needed, no chemical treatment is necessary.



### There are other pests...

Gnats and Midges, Flies and Mosquitoes, Earwigs, Silverfish, and Booklice all mark the season as much as greenery. It's all manageable with very small shifts in how you manage things. without disrupting the balance:

- **Cover floor drains** with mesh lids or water traps, especially at night.
- **Wipe down surfaces** that tolerate it with a gentle vinegar mix (1 part vinegar to 3 parts water) once a week.
- **Burn sambhrani** in outdoor spaces at dusk, it helps deter flying insects naturally.
- **Keep indoor areas dry**, don't leave wet cloths or mops lying around.
- **Wipe down and dry**, a spell of insistent rain may sometimes start a fungal growth on shoes and bags, a quick wipe with a de-humidifier will usually do the trick to mitigate future fungal attacks on your leather.
- **Avoid harsh chemical sprays** unless infestations are persistent or damaging. Spot treatment is better than blanket spraying

Remember, most bugs are temporary guests. A well-ventilated home and healthy garden soil are often the best deterrents.



# A Short Story: Get Those Pests

Srilakshmi was just SO annoyed!

It was perfect outside in her newly acquired home on the city's outskirts, and here she was running back in because of these dratted mosquitoes!

"Ouch!" In her quest for whacking one, misjudging the distance she slapped herself with the same violence she'd intended for the mosquito. Annoyed but sheepish at how silly she must have looked.

Not comfortable with pets but being a mother herself, she couldn't quite ignore the tabby with melting eyes and a gait that really spoke volumes about how many little kitties relied on her!

Suresh did caution her, "Lakshmi, you start now, you can't stop, you'll be a sucker". Too late! Cat food was on her list, and sure is sure, the day a little bit of food was laid out, that cat was her devoted follower!

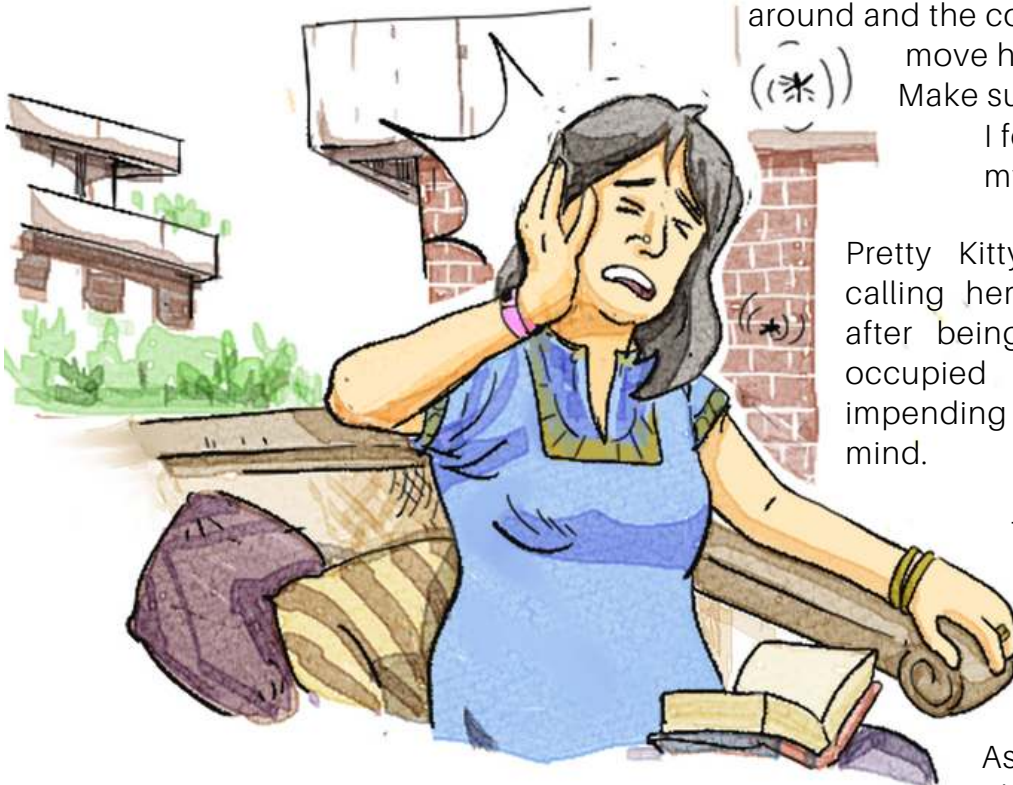
One day, there was a slimmer cat who came around and the cook announced, "she'll move her babies regularly, Amma. Make sure all the doors are closed. I found them in my kitchen in my old house!"

Pretty Kitty (as Lakshmi was now calling her in her head) would run after being fed, but Lakshmi, now occupied with her children's impending visit, put the cat out of her mind.

The visit was a whirlwind of activity, noise and food, banter and little chiding all reminding Lakshmi of what being loved felt like.

As they all sat outdoors one evening, covered in anti-mosquito spray with enough agarbatti smoke to scare off the neighbours' mosquitoes, around the corner came Pretty Kitty, with three little furballs in tow. Three shades of ginger, with blue eyes, bouncy toddler energy and all utterly beguiling.

Mama kitty proudly showed off her brood to Lakshmi, purring and head butting.



Over dinner, she complained to Suresh. As someone who loved his Chinos and without the magnetic attraction mosquitoes had for her, he couldn't quite empathise; a sympathetic spouse he lent an ear nonetheless.

"Ask someone in the community, maybe, Lakshmi. Surely they've all dealt with this before?"

All babies are cute, and kittens are no exception (except for the soulless, of course!) so with Lakshmi taking the lead, they all enjoyed attempting to play with the furballs. And as predicted she was hooked! She wondered aloud how old they were, whether they were fed enough.

Her daughter teased, "Now watch Amma Google her way to becoming a kitten raising expert". "Yeah," said her sibling, "if Amma starts feeding them, mama cat can just sit back, she'll have them on the ideal food and supplements in no time". "Join the club, kittens," they said to the little ones now sitting in their arms.

The visit over, Lakshmi, stayed true to looking after the cat family, their demands a part of her routine. All four regularly lolling on the patio, with the hazel eyed and ginger haired kittens gambolling, making a toy of everything.

One beautiful morning, dazzled by shades of greens and blues as she sat outdoors, Lakshmi stepped indoors, glorying in how different her morning, was versus the city. As she turned to close the mesh door, to her horror, a lizard had walked in with her.

She hated them with a capital 'H', revolted by their reptilian look. Normally, Suresh would deal with it, but he was out. Desperate, she sprayed the lizard liberally with mosquito spray.

Half a bottle later both were stunned, one unmoving from the chemical assault and Lakshmi from the fact the spray had worked.



Unsure how long that would last she shouted for the maid to get rid of it. Vastly pleased with herself for the discovery, she crowed about it to her family.

That afternoon, Pretty Kitty and her kittens were back as usual. Lakshmi stepping inside to get their food found herself with another disgusting lizard! This time though, spray handy she charged at it instead of the other way around that it had always been.

The lizard trying to escape the second round of dousing found its way out to the patio, slow but still able to move.



There outside, Lakshmi saw one of the kittens chase it to catch it. As it hit her that the little kitten would ingest poison covered food, she screamed "No! Get away! Don't eat it!" but the kitten took it all as play, and to her horror, caught the lizard and made a meal of it. Frantic, she ran in to get Suresh explaining it all. He, now as worried as she was, came out hurriedly.

What they saw had them giddy with relief, for nature takes care of its own.

The little kitten's body had rejected the poison covered food, and luckily as it had only been a little dousing (and the lizard alive) out came the whole mess. She quietly cleared the mess, not a word said, monitoring the little one, but it seemed to suffer no ill effects.



In fact, she was more shaken than the kitten or the mama cat, who, unbothered, had not seen this scrape as any worse than what the kittens would regularly get up to.

Shaken, she thought about it through the day, gutted that it might have been her hand that felled an innocent baby. Later, talking to her kids, she shared her epiphany.

"When I sprayed the doors and corners it never registered that so many other little insects had died, but today it struck me that every choice I make here affects my surroundings."

Suresh, who for years had been a member of the 'live and let live' tribe, stayed mum. After all, when does 'I told you so' ever work? He was just happy that his wife had joined his tribe!

organo<sup>®</sup>  
NAANDI

Community Club Area



# News from Organo

This year, we tried something different and for those of us who saw our Newspaper article and ad, we were at the Times UltraLuxe Expo.

It was two days of having the opportunity to reach out to new customers and old.

[illegible]

THE TIMES OF INDIA

TIMES  
ULTRALUXE

SIGNATURE SPACES. EXQUISITE LIVING

## Hyderabad's Most Exclusive Uber Luxury Property Showcase

Step into a world of elegance and excellence as premium developers unveil their finest creations - presented for the very first time, only at Times Ultraluxe.

Curated collection  
of ultra-luxury residences

Personal access to leading  
developers of Hyderabad

Indulgent Cocktail lounges  
for refined, one-on-one  
interactions

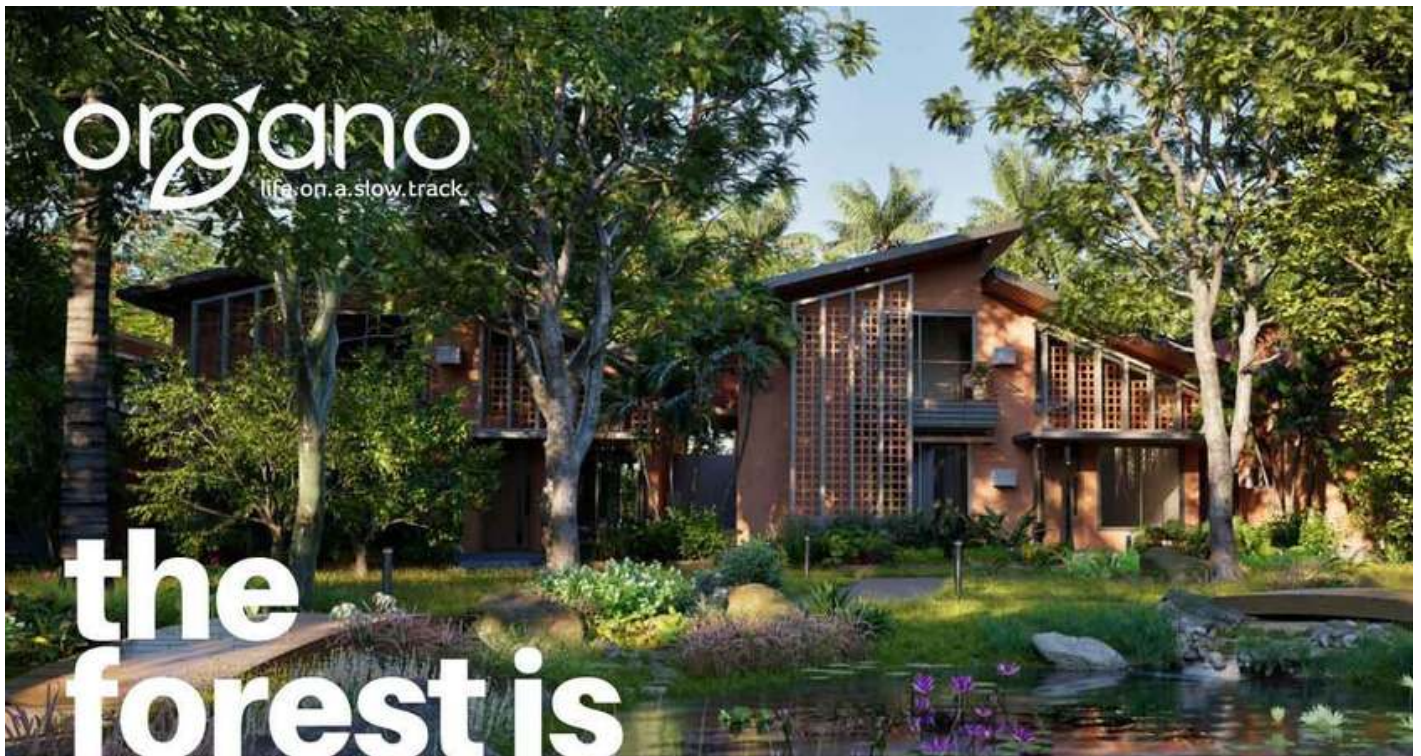
Palladium Sponsor

organo®  
the art of living urbane

REGISTER HERE



If you missed it, don't worry, we have an exclusive Organo only event at the end of August. A showcase of all our Forest Homes, communities designed to give you all the Organo experience from serviced homes, to locally farmed clean food & Dairy and all the modern ways of living we are used to in the city. Just, within the stunning environs of a forest experience rather than farms.



organo  
life on a slow track

# the forest is calling you home

Launching Organo Ibrahimipalle  
& Organo Aloor along with  
a mystery unveil, all under one roof!

[RSVP now](#)



30<sup>th</sup> & 31<sup>st</sup>  
August, 2025



HICC, Novotel,  
Hyderabad

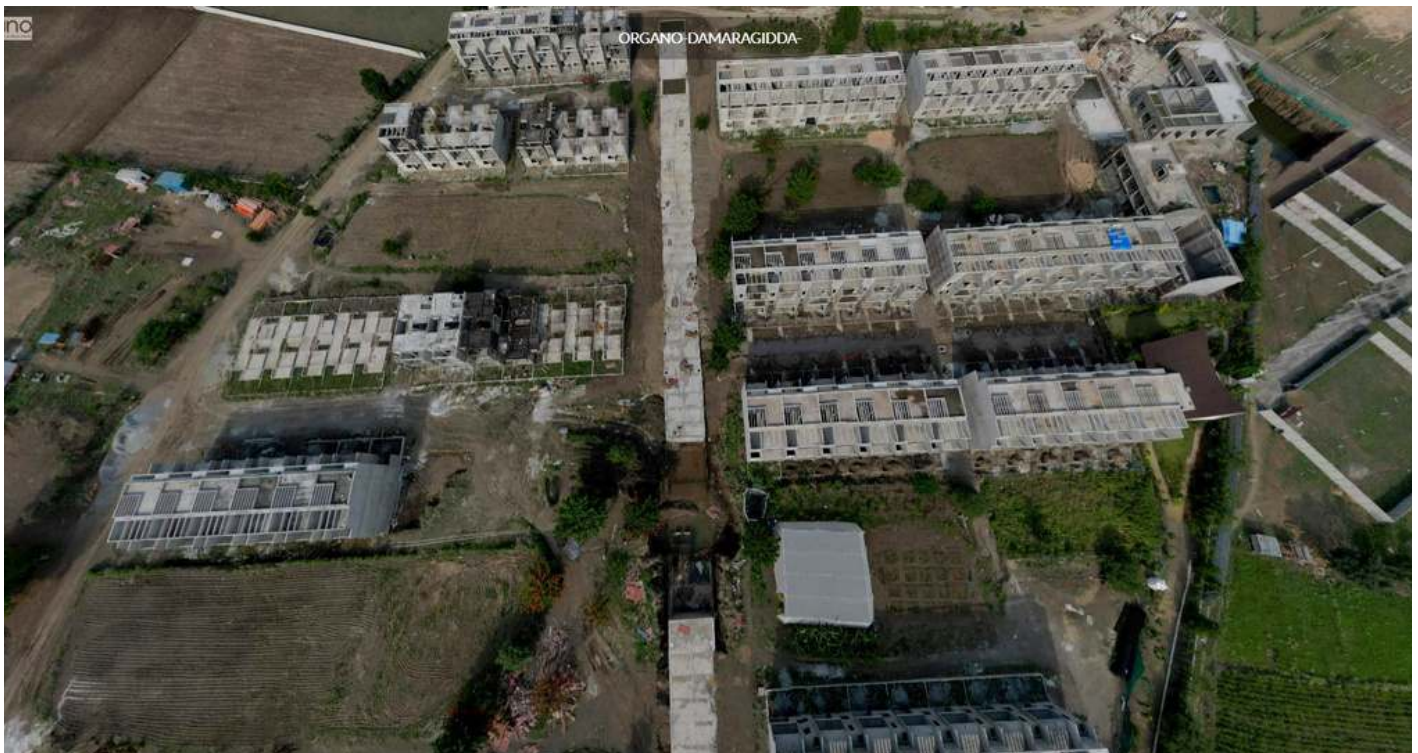
# PROJECT PROGRESS

organo<sup>®</sup>  
**ANTHARAM**  
INSPIRED BY VILLAGES OF INDIA



# PROJECT PROGRESS

organo<sup>®</sup>  
**DAMARAGIDDA**  
RURBAN TOWNHOMES



# PROJECT PROGRESS

organo®  
**KANDAWADA**  
BESPOKE ECO HABITATS



# Job Opportunities

We're hiring passionate individuals who believe in sustainability and making a meaningful impact. If you're a team player who thrives on creating simple, innovative solutions for Rurban communities, join us! Be part of our mission to drive positive change and shape a better future together.

## ● Jr. Architect

Location: Head Office  
Qualification: B. Arch  
Min. Exp.: 1  
Max. Exp.: 3  
No. of openings: 4

### Skills Set

Experience in Working Drawings, GFC drawings, coordination with external stakeholders and Site Management. Working experience in residential projects.

## ● Jr. Interior Designers

Location: Head Office  
Qualification: B. Arch  
Min. Exp.: 2  
Max. Exp.: 4  
No. of openings: 2

### Skills Set

Collaborate with the team, develop innovative design concepts, create 3d designs & renders, Sustainable Design is plus, space planning, interior design, design detailing, site supervision and FF&E.

## ● Sr. Architect

Location: Head Office  
Qualification: B. Arch  
Min. Exp.: 10  
Max. Exp.: 12  
No. of openings: 1

### Skills Set

Must have completed entire life cycle of projects with experience in GFC drawings, coordination with external stakeholders and Site Management., Revit LOD 300 is Must. Working experience in residential projects.

## ● Sr. Manager – MEP

Location: Head Office  
Qualification: B.Tech - Mech/Elec  
Min. Exp.: 12  
Max. Exp.: 15  
No. of openings: 1

### Skills Set

Expertise in HVAC, plumbing, electrical systems, project management, cost estimation, regulatory compliance, maintenance planning, vendor coordination, and system integration.

## ● Interior Designers

Location: Head Office

Qualification: B. Arch

Min. Exp.: 5

Max. Exp.: 8

No. of openings: 2

### Skills Set

Collaborate with the team, develop innovative design concepts, create 3d designs & renders, Sustainable Design is plus, space planning, interior design, design detailing, site supervision and FF&E.

## ● Marketing Executive

Location: Head Office

Qualification: BBA & MBA – Marketing

Min. Exp.: 2

Max. Exp.: 3

No. of openings: 1

### Skills Set

Coordinates and executes multi-channel campaigns, manages relationships, and tracks performance. Require strong communication, organizational skills, and experience in digital marketing, event management, and campaign execution.

What you liked, didn't like or would like to have added, all comments are welcome! Or, maybe you would like to contribute a poem, a story, food and garden hacks, recipes, an article or a point of view on sustainable living?

All contributions are welcome!

**Mail us at [marketing@organo.co.in](mailto:marketing@organo.co.in)**





[www.organo.co.in](http://www.organo.co.in)

+91 90711 23446 +91 81210 01916



ORGANO ECO HABITATS PVT. LTD.

**HEAD OFFICE:**

Plot No. 15, 8-3 684/3-15 Lane No. 3, Sri Nagar Colony, LIC Colony, Hyderabad - 500073, Telangana, India.

**BRANCH OFFICE:**

Plot No. 2, SY No. 146, 4th Floor, Himayat Nagar, Moinabad Mandal, RR Dist. Hyderabad-500075, Telangana, India.

