



VERTICAL GREENERY COMPETITION 2021

Plot	Company	Award
VG1	Vertical Green Pte Ltd	
VG2	Greenology Pte Ltd	Gold
VG3	Prince's Landscape Pte Ltd	
VG4	Tropical Environment Pte Ltd	Silver
VG5	Green Forest Landscape Pte Ltd	Bronze



VERTICAL GREENERY COMPETITION 2021

Greentopia Pods

Vertical Green Pte Ltd

VG1



Step into the next chapter of sustainable living through the unconventional use of vertical greenery to re-invent living as we know it. Going beyond the urban concrete confines of regular workspaces, this green pod offers a combination of nature, comfort, and security, giving everyone the opportunity to reconnect with the great outdoors. This geometric structure represents the future of sustainable outdoor spaces. Brimming with air-purifying and aromatic plants, citizens can harness natural elements in their metropolis. Whether it takes the form of bus stops, workspaces or park pavilions, these pods will bring us one step closer to achieving utopia.



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Greenology Living Systems – the Green Heartbeat of Nature!

Greenology Pte Ltd

VG2



A City in Nature with Green Intelligence (GI)

The exhibit demonstrates the intrinsic link between man and nature with the use of **Bio-Ladders** and **Internet of Trees (IoT)** sensors with our **Green Intelligence Network**.

Interactive and responsive living systems that create a **Nature Continuum** - connecting terrestrial living systems to **vertically stacked habitats and ecosystems**.

Create, connect, communicate with and integrate habitats into natural ecosystems in all strata of urban architecture.

Communal Living, Wellness, Urban Food Forests, **Biotope**, Biodiversity, **Nature-Based Solutions, Nature-Inspired Stewardship!**

Greenology Living Systems - future-proofing green assets in Singapore and around the world.



Jurong Lake Gardens

23 - 31 Oct 2021

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Idealistic of Evolution

Prince's Landscape Pte Ltd

VG3



Prince's Landscape is reintroducing this iconic and nostalgic '80s & '90s "Dragon" playground design to create an ambience of the past while incorporating interactive and playful elements of a Modern Aqua playground as a remnant and reminder of how our society has evolved.

Our concept also strengthens the community's social awareness by infusing various native plants, edible vegetation, and unique species in an open garden with irrigation that runs on a solar-powered pump to channel water from the pond.

Prince's Landscape has the vision to work towards Evolution and achieving the state of Revolution in the not-so-distant future.



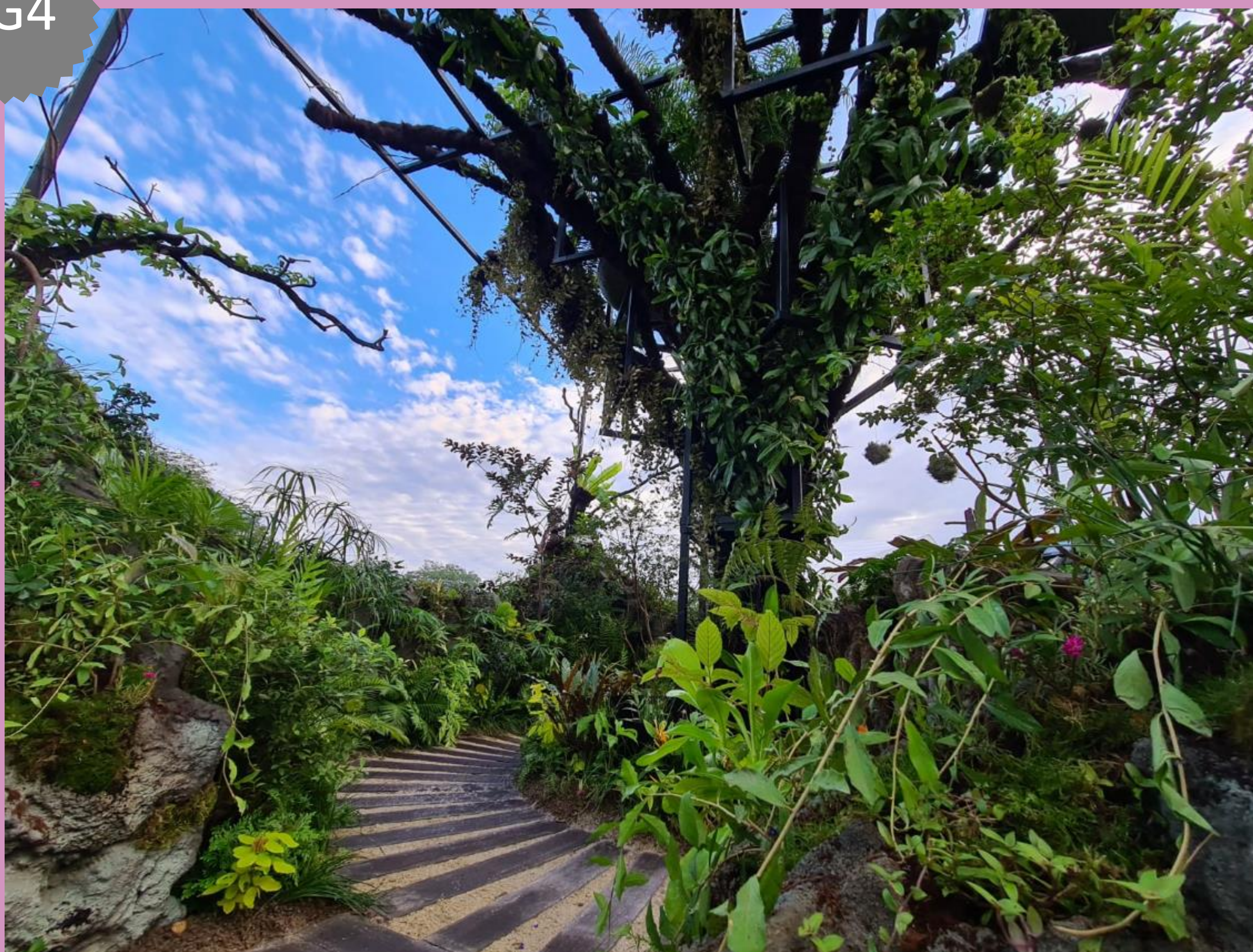
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Being Human, We...

Tropical Environment Pte Ltd



VG4



- **Observe** – Drawing concepts, inspirations, and fundamental mechanisms from nature. Water moving through capillary action within the trees, generating microclimates and the evolution of plants, the design emulates nature's way to restore balance and support life.
- **Learn & Adapt** – Create environments using passive systems. It reduces our reliance on additional inputs and resources to generate sustenance, amenity and living space for life to flourish.
- **Reflect & Live Harmoniously** – Using green spaces in our lifestyles, value-adding our views and sense of being in the larger world, and linking back our cultures to nature, let's work towards a better future together.



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Gaia Wings

Green Forest Landscape Pte Ltd



VG5



Embracing the landscape encroached by human presence that has resulted in the loss of plenty of fragile flora and fauna species. As time elapses, the landscape continues to self-reconstruct and evolve, the appearance reflects to various pressures applied to it over time.

The canopy structures resemble "Wings" to provide protection to delicate species, allowing them to thrive amid the extremely uncertain climates and human pollution, and will reduce the disturbances against the self-nutrient cycling within.

The pond provides the lifeblood for the green wall, constantly circulating water throughout the green wall. The adapting mist system mimics the environment for certain plants to thrive.