

PORTFOLIO



AKASH.S.R



AKASH SR

HELLO !

The following pages contains only a few selection of projects i have worked on from 2016 showcasing my design abilites and problem solving skills. The following projects of different typology are representative during academic and practice years.

- +91 9035726052
- akashsr27
- akashsr27@gmail.com
- www.linkedin.com/in/akash-sr
- P-24 Vayu Vihar Airforce Enclave
Challaghatta Bangalore- 560037

WHO AM I ?

A Dedicated and Skilled architect, Particularly interested in the relation ship between art and architecture . All my works combine bold artistic style and technical linework to produce dramatic, intersting and thought provoking architecture. Good at handling projects alone and as a part of a group. Skilled in time management and with the experience of handling multiple projects at once with sscale ranging from 2000sqft to City Masterplan

EDUCATION BACKGROUND

- 2016 - 21 + KLE Technological University | Hubli
Bachelor of Architecture
- 2012 - 16 + Kendriya Vidyalaya NAL Campus | Bangalore
8th to 12th Grade
- 2004 - 12 + Kendriya Vidyalaya Malleswarm | Bangalore
Primary and Middle Schooling

EXPERIENCE

- 2021 (6 months) + MISTRY ARCHITECTS | Bangalore
Architecture Intern
 - 2021 - Ongoing (2 Years) + CnT ARCHITECTS | Bangalore
Project Architect
- Experience include working very closely with Builders and Developers with aiding them with Feasibility study, concepts, technical drawing, 3D visualisation, On-Site coordinationProduced Designs, Drawings and Iterative models for large scale development projects including Apartments, Commercial office spaces, city masterplans and etc.

- + Grandus Quiet Woods, Defence Colony | Bangalore
Project Architect
- + MSR Commercial, MG Road | Bangalore
Project Architect
- + Centre of Excellence, Council of Architecture | Bangalore
Design Team (Competition)
- + ANTARA Senior Care Living, Devanahalli | Bangalore
Project Architect
- + UNOX Commercial ,Whitefield | Bangalore
Architect
- + Baashyaam Crown Residences ,Koyambedu | Chennai
Project Architect
- + Myscape OTOMO ,Financial District | Chennai
Project Architect
- + My Home - My City | Hyderabad
Architect (Competition)
- + Puravankara Mass Housing ,Gaganpahad | Hyderabad
Architect (Competition)

And also projects like L&W (Singapore), LEPL (Hyderabad),Otis Elevators Factory (Bangalore). These experience include the ability to analyse By-Laws and draw conclusions and de-code client brief and requirements, work with Project Management consultant firm, Site Team and make sound decisions.

SOFTWARE SKILLS



ACHIEVEMENTS

- 2019 Won A3 Foundation Award 2019 in the category " INNOVATIVE DESIGN " The award was presented at the A3 Foundation event held in Museum of Chandigarh, Punjab on 16th February 2019. | Award
- 2020 Won A3 Foundation Award 2020 in the category " INTERIOR DESIGN " The award was presented at the A3 Foundation For Vanity Van Design | Award
- 2019 Won First Prize in AWWCHICTURE Design Competition in the category of " INTERIOR DESIGN " held online on 17th november 2019. | First Prize
- 2018 Trophy co-ordinator for 2018, 2020 Annual NASA Design Competition and secured position within top 60 in the country out of 800 entries. | Top 20
- 2019 Won Frist Prize in Formal Competition like " GREEN URBAN SHORE , DESIGN FOR THE CLOUDS, STONED, DESIGN IMPULSE in Annual NASA Convention 2019 held in Bangalore, Karnataka. | First Prize
- 2019 Served as General Secretary for KLE Technological University in the portfolio of Creativity and Fine Arts for term of 2019-20. | Secretary
- 2020 Conducted a workshop at School of Archhitecture KLETU on the subject of 3D visualization (Lumion) | Tutor
- 2021 KLE Technological University Best Thesis project for academic year 2020-21 | First Prize

COMPETITION / EVENTS / WORKSHOPS

- + ArchDias Scared Space Design Challenge 2020
- + Design Her Future 80 Hour Challenge 2020
- + Landscape Design 2018 hosted by Landscape Foundation India
- + Heritage Award 2019 hosted by Council Of Architecture
- + Dr Prem Jain Energy Award 2019
- + Tranparence 2018
- + Awwchitecture Design Competition
- + Vision Awards 2019-20
- + Annual NASA Design Competition 2018
- + Annual NASA Convention 2017, 18 & 19
- + Zonal NASA Convention 2017,1 8 &19, Tumkur
- + HUDCO Trophy, Annual NASA Convention 2017
- + Cost Effective Achitecture at Laurie Baker Center for Habitat Studies(LBC) ,Thiruvananthapuram , Kerala
- + Talk with Chalk , Annual NASA Convention 2018, Wagamon
- + Interplay of Meddiams Workshop , Annual NASA Convention 2019, Bangalore
- + Vastu Vidya workshop ,Zonal NASA Convention 2018

LANGUAGE

- + English
- + Kannada
- + Tamil
- + Hindi
- + Malayalam



01 | PINNACLE
WORK DISTRICT



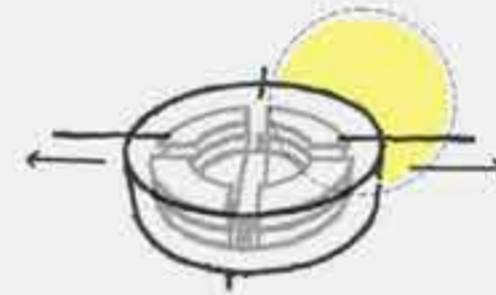
03 | OUTLOOK
CAMPUS PLANNING



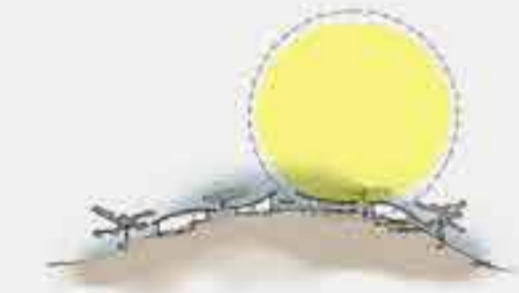
05 | CROWN
RESIDENCES
BAASHYAAM GROUP



02 | PARADOX
CONVENTION CENTER



04 | QUIET WOODS
GRANDUS GROUP



06 | MISCELLANEOUS
SELECTED WORKS

SELECTED WORKS

- The following work 01,02,03 contains academic's and compition projects
- 04,05 contains selected project during Practice as achitect

C  **NTENTS**

01

PINNACLE

WORK DISTRICT

The design revolves around a mixed use development that mainly gives a new look into and typical Corporate Tech workspace that as a particular language for building design. Enhancing a new tech typology that is against a loop of harming environment and by making machine centric workspace that kills productivity and workmanship. A work district that synthesis an alchemy between environment and workspace. The design of structure to shelters features sustainability applications that achieves a zero carbon footprint campus. To rethink the closed off block with idea is a counter blast to "the glass box" and isolated artificial climate into opening up the workspace to exterior environment. Find out how and what is causing uncomfortable workplace environment and early retirement and coming up with a solution which guides us to a designing comfortable. To review the modern workplace and extract guidelines for the design of the typical corporate workplace in which the spaces help doesn't stress out the working class. The rethink and design the new work space with some new factors which were lacking in modern typical IT buildings. The structures are designed to reduce the overall impact of the built environment on human health and the natural environment by:

- Efficiently using energy, water, and other resources
- Protecting occupant health and improving employee productivity
- Reducing waste, pollution and environmental degradation
- Making it a more stress free office that increases productivity.

Location : Bangalore, India





PINNACLE
WORK DISTRICT AT BANGALORE



Silicon Valley of India, Bangalore has been the cradle of the surf series of innovations that over the last decades have propelled technology and world economy, but all of the resources and all of the intelligence has been invested into the immaterial digital realm and the internet, it is fascinating to be seeing the physical reality of a garden city that has been changing the world in a major way and that Valley actually itself hasn't changed. The traditional distinctions in an urban setting or in an office environment will have evaporated or at least been blurred significantly. We see how will we work five years from now but we don't know how it will be 15 or 20 years from now and what it's gonna be but we know that it just needs to be this incredibly flexible space for it to work in nature.



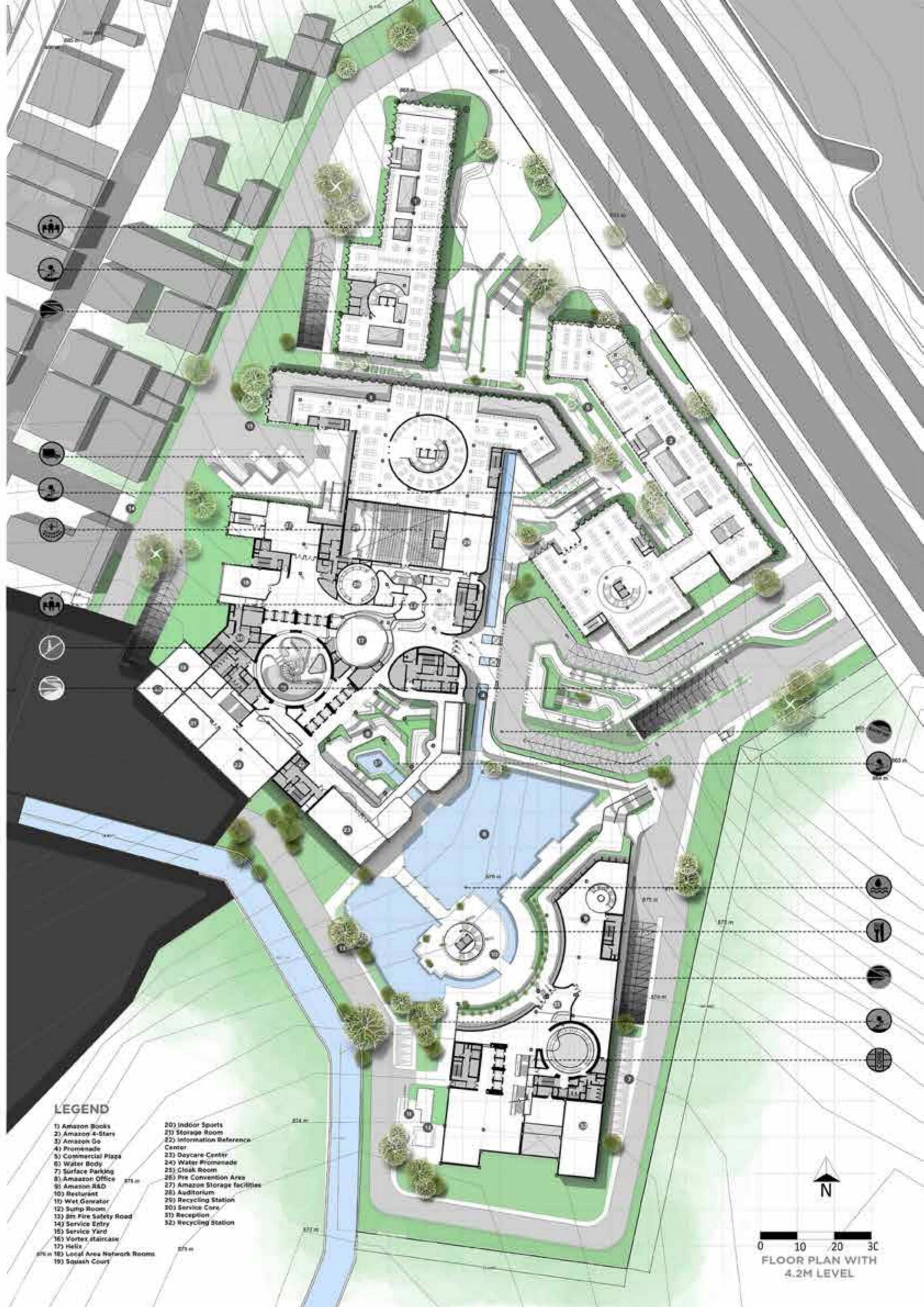
MASTERPLAN



SITE PLAN

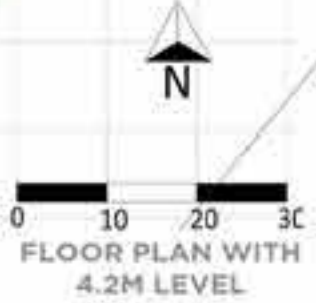


FLOOR PLAN AT 8.4m LEVEL



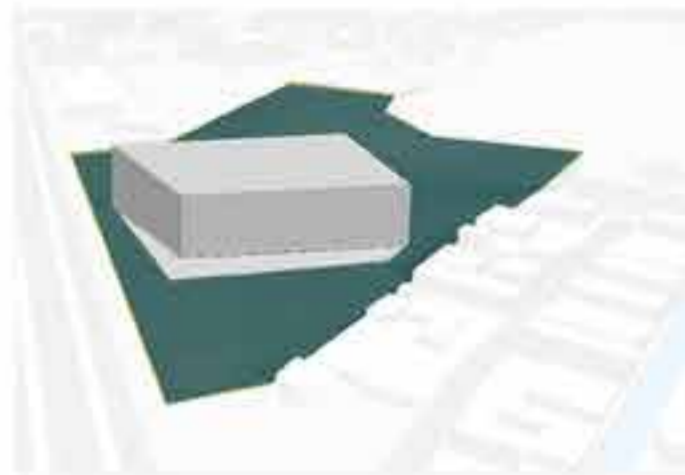
LEGEND

- 1) Amazon Books
- 2) Amazon 4-Store
- 3) Amazon Go
- 4) Promenade
- 5) Commercial Plaza
- 6) Water Body
- 7) Surface Parking
- 8) Amazon Office
- 9) Amazon R&D
- 10) Restaurant
- 11) Wet Generator
- 12) Sump Room
- 13) Fire Safety Road
- 14) Service Entry
- 15) Service Yard
- 16) Vortex staircase
- 17) Helix
- 18) Local Area Network Rooms
- 19) Squash Court
- 20) Indoor Sports
- 21) Storage Room
- 22) Information Reference Center
- 23) Daycare Center
- 24) Water Promenade
- 25) Cloak Room
- 26) Fire Convention Area
- 27) Amazon Storage facilities
- 28) Auditorium
- 29) Recycling Station
- 30) Service Core
- 31) Reception
- 32) Recycling Station

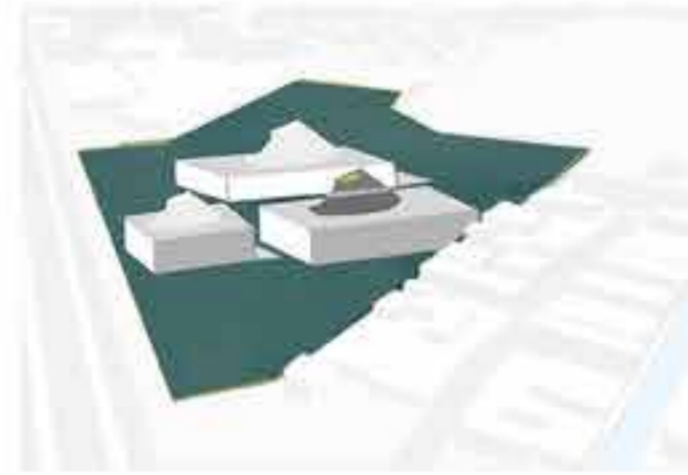


FLOOR PLAN WITH 4.2M LEVEL

DESIGN DEVELOPMENT



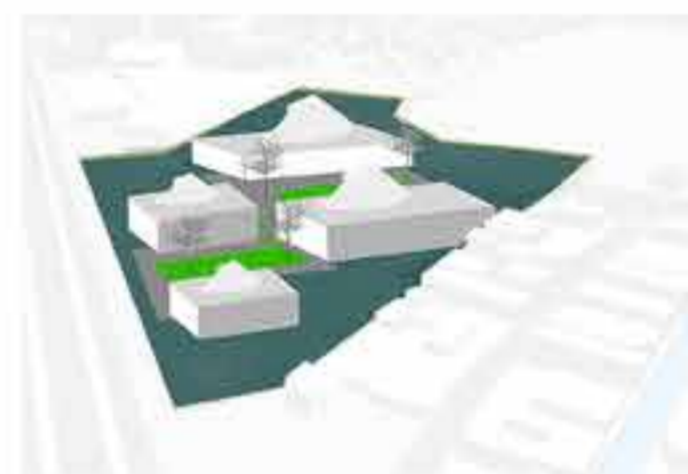
- 1. SITE**
Total built-up area of 45000 Sqm where Amazon office space of 27000 Sqm containing 8 floors and Amazon commercial store containing 6500 Sqm



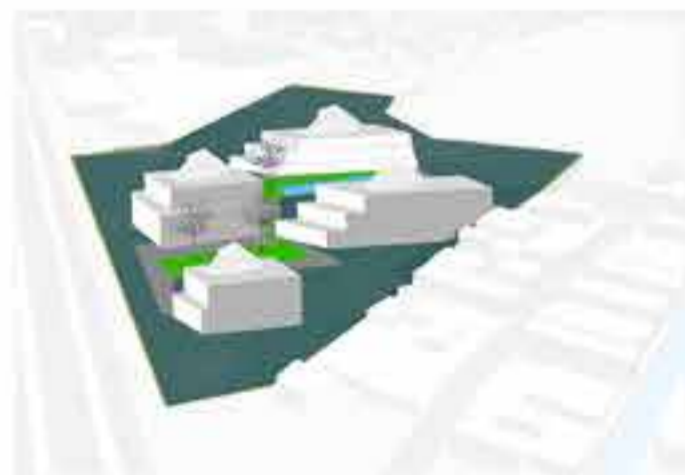
- 2. DIVISION**
The Block 1 & Block 2 to give maximum view of the lake towards North and south east and shifting it away from facing south and facing into surrounding structures.



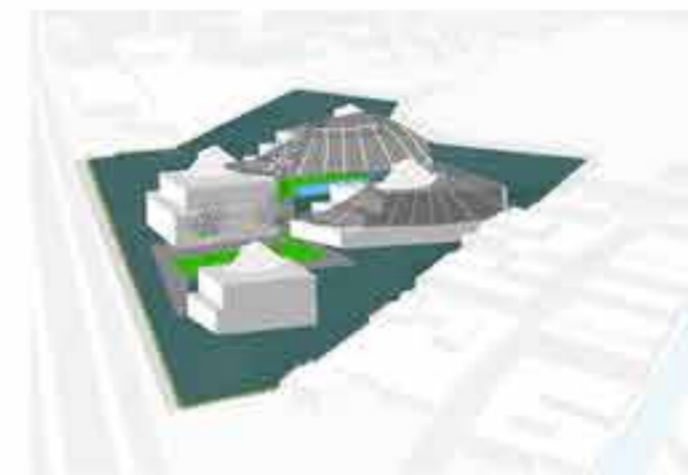
- 3. DESIGN**
To give maximum view to the lake is tilted towards North and south east and shifting it away from facing harsh rays from south and facing into surrounding structures hence creating a central circulation space.



- 4. CENTRAL SPINE**
To give maximum view to the lake is tilted towards North and south east and shifting it away from facing harsh rays from south and facing into surrounding structures hence creating a central circulation space.



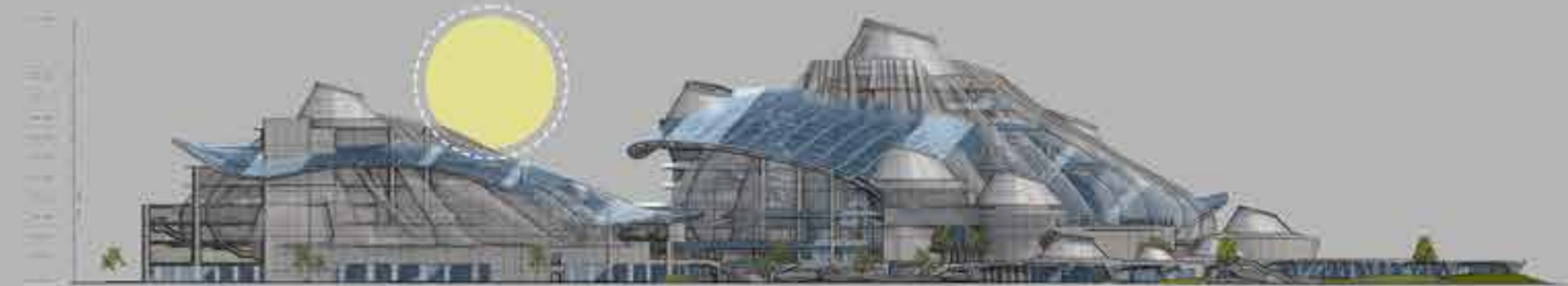
- 5. FORMING UP**
As the structure rises up the surface area reduces which lets more natural light inside and gives better view towards interior part of the site and cut and sloped towards north side.



- 6. ENVELOPE**
A tent like structure of ETFE and glass fiber material is enclosed the superstructure.

WORKPLACE FOR FUTURE

The future typology of the workplace will speak to a progressively liquid and dynamic association, pleasing a business as it continually changes through inalienable adaptability and the capacity to stack and balance space. This way to deal with 'constant land' is tied in with scaling a structure to react to average in workplace and the recent workplace scenario where approach of today where everybody gets a work area or 'cell', more without a moment to spare than in the event that something goes wrong. The association will need a minimum amount in a structure that is straightforward and adaptable and that speaks to the genuine association and the work that is being done as opposed to the outdated hierarchical diagram or corporate progression.



ELEVATION SHOWING STAGGERING OF BLOCKS AND LEVELS



CENTRAL VISTA VIEW



COMMERCIAL VISTA VIEW



BLOCK A INTERNAL COURTYARD VIEW



CENTRAL VISTA VIEW

CONCEPT - A DIALOGUE BETWEEN NATURE AND



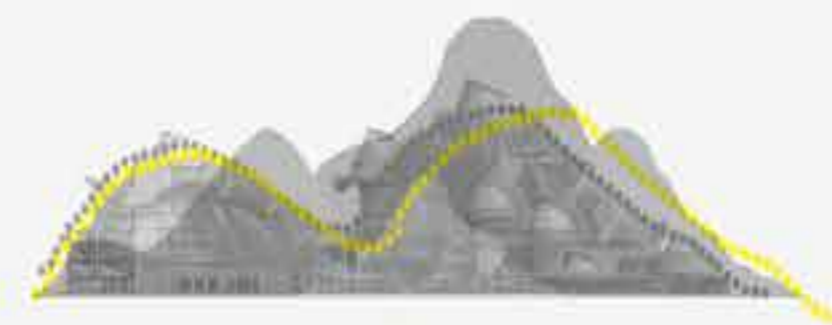
VENTILATION SYSTEM - TERMITE NEST

Art of preventing their homes from overheating in the hot daylight Sun, but termites have also worked out how to stop carbon dioxide from building up in their mounds. They rely on the Sun more than on wind, providing clues to architects looking for low-energy ways to keep buildings comfortable. same ideology is be used in a workspace



FISH SCALES - KINETIC FACADE

The skin is conceived as a light, flexible, reconfigurable composition responding to different criteria regarding the design, its environment or the program. The spaces like office it will help in bringing in light and ventilation



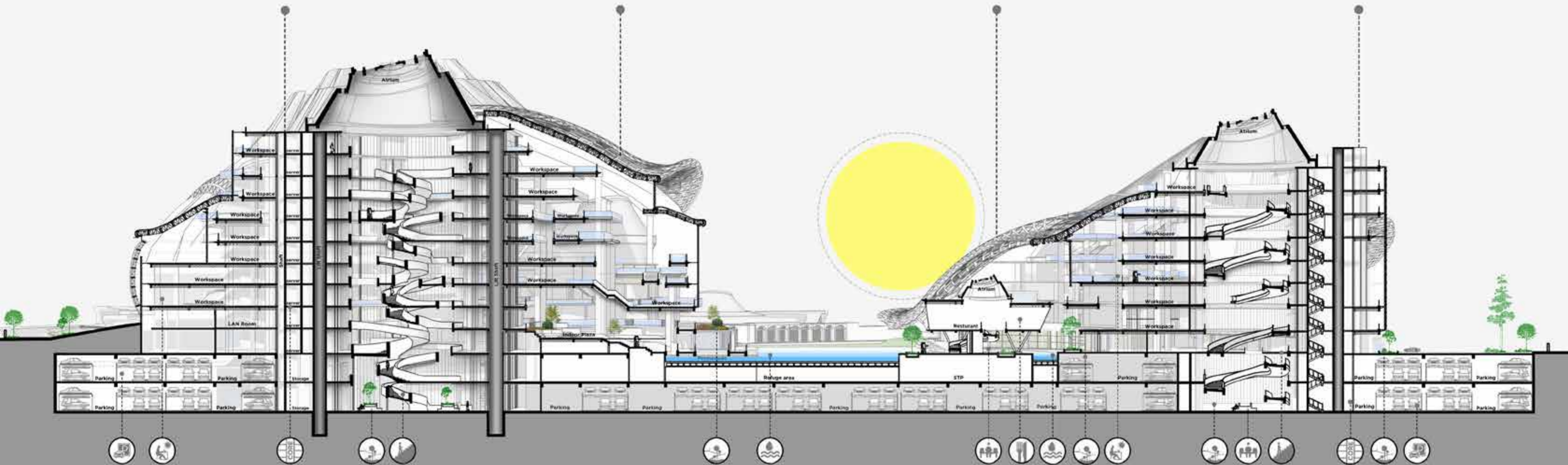
ORGANISM LEVEL - SHAPE

The skin is conceived as a light, flexible, reconfigurable composition responding to different criteria regarding the design, its environment or the program. The spaces like office it will help in bringing in light and ventilation

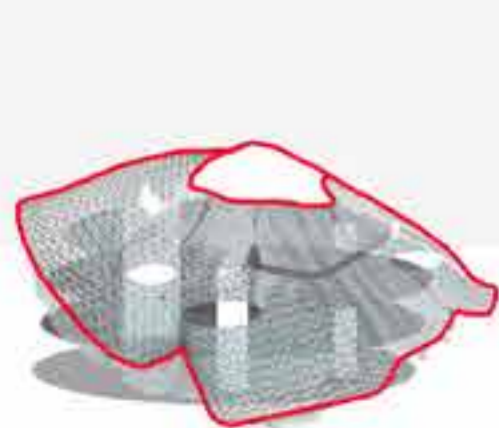


ECO-SYSTEM LEVEL - NATURE

Environment that blurs boundary between Architecture and Nature, the rich contextual palimpsest engrained to each context can bleed inside along with a tapestry of colours, textures, and forms and contextual experience that brings the inside out and the outside in.

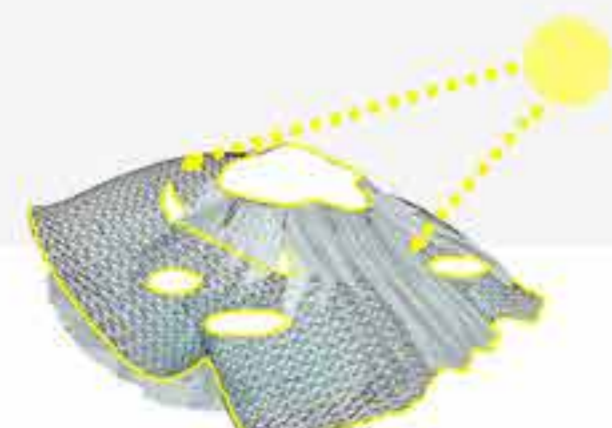


SECTION ACROSS CENTRAL WATERBODY AND VISTA



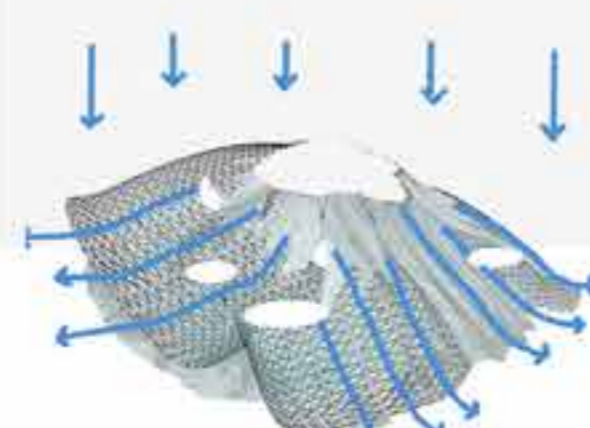
SINGLE ROOF KINETIC FACADE

Environment that blurs the boundary between outside and inside. The device is comprised of a main frame, multiple columns of interconnected movable facade and a distributor panel bring in cool air and sufficient light.



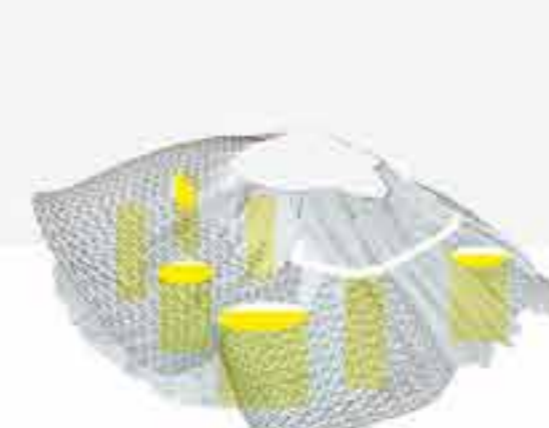
SOLAR ELECTRICITY GENERATION

The upper tensile roof has customized photovoltaic panels that collect the solar radiations throughout the daytime and also the excess of energy is stored for night hours



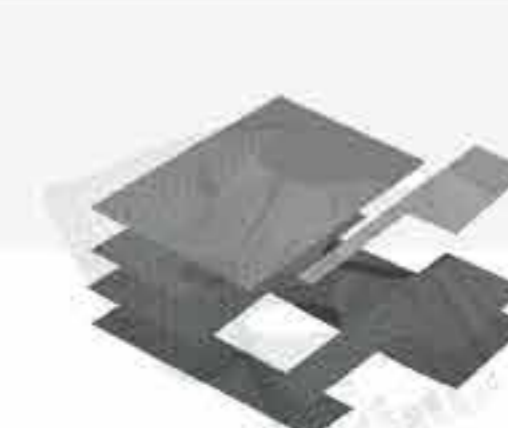
RAIN WATER HARVESTING

Water is being collected through the roof of the structure and directed towards water harvesting tanks, the smooth and sloping shape makes it easier to collect.



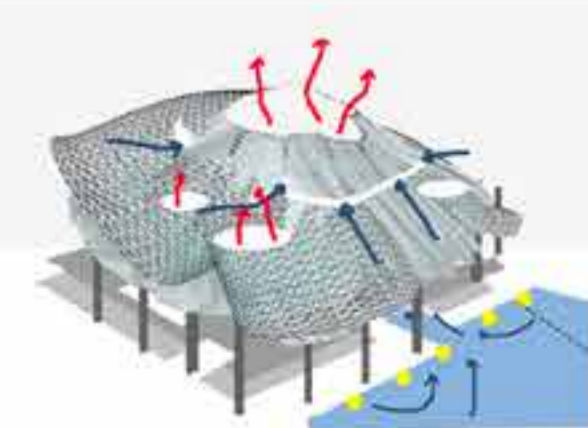
ATRIUMS

Long atriums spanning multiple floors which helps in providing sufficient light and also provide means of letting out the hot air accumulated inside the super structure. Helps in better creative thinking



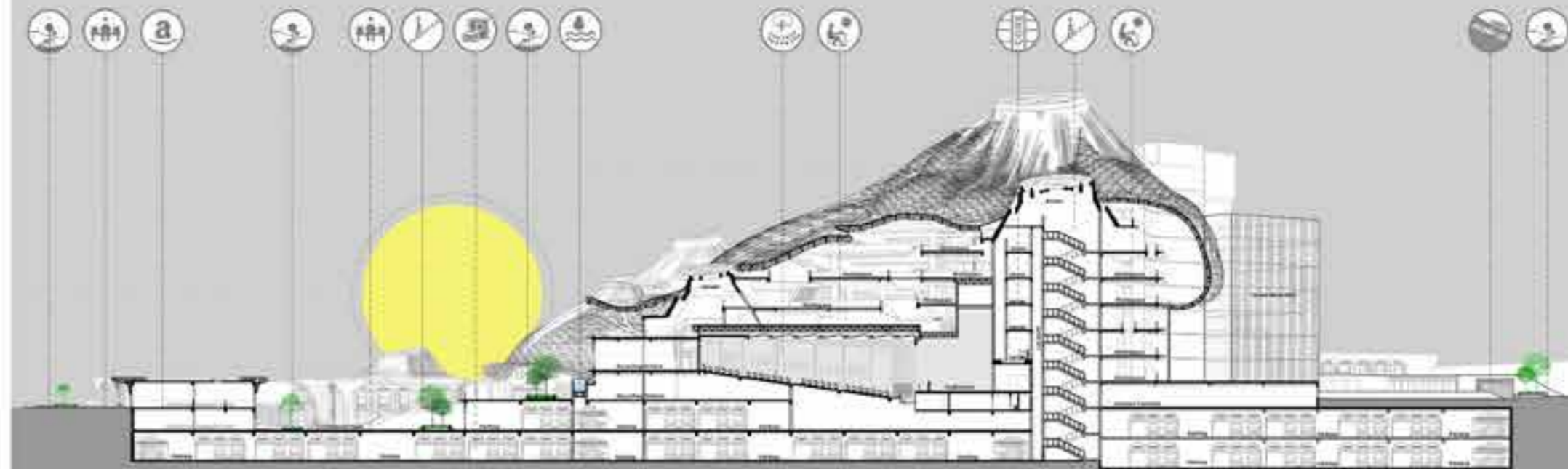
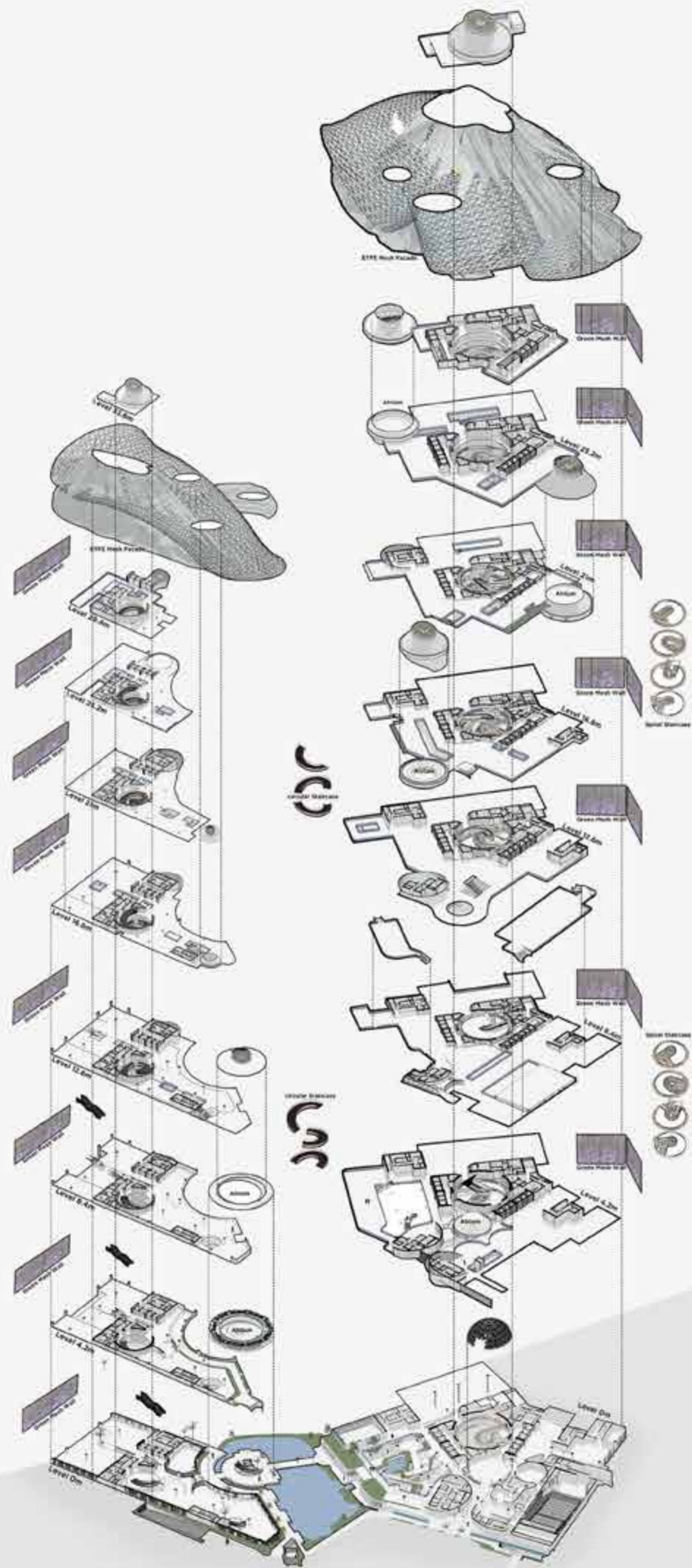
SHIFTING FLOOR PLATE

The punctures created at every level allows wind and light to permeate throughout the structure which enables the structure to be more energy efficient. High speed fans pushing cool air inside the super structure flowing from west on the cool water body



VENTILATING SYSTEM

The punctures created at every level allows wind and light to permeate throughout the structure which enables the structure to be more energy efficient. High speed fans pushing cool air inside the super structure flowing from west on the cool water body



SECTION SHOWING STAGGERING OF OFFICE BLOCK AND AUDITORIUM



Office building with all its ancillaries is proposed around the big lake. Building is oriented with longer sides facing North - South to bring in glare free natural light. Porosity in planning and form allows continuous movement of breeze with wind tunnels creating venturi effect. Common areas are open and non-air conditioned. Planning of the program is in such a way that each of the departments has its zone but is yet connected to the other departments through voluminous atriums which bring in light and allows hot air to escape and houses lifts and staircases. The landscape design is conceived as a vertical park where each level is a green terrace starting from waterfront park at the ground level to the sky park at the roof level. Integrated with the dynamic architecture the landscape spaces seamlessly merge from outside to inside.



COMMERCIAL VISTA VIEW



COMMERCIAL VISTA VIEW



SITE BIRD EYE VIEW



CENTRAL VISTA VIEW

People spend most of their working hours in our office, and many of them end up spending their week, looking forward to the weekend when they can look at the open skies and be free of the concrete jungle. Design can be to make the employees by making them as comfortable as possible, to keep them refreshed and rejuvenated to ensure their success, as they know if the employees are happy, more chances the company will truly succeed.

02

PARADOX

CONVENTION CENTER

A large civic building or group of buildings designed for conventions, industrial shows, and the like, having large unobstructed exhibit areas and often including conference rooms, hotel accommodations, restaurants, and other facilities. A convention center is generally defined as any property used in connection with a convention or meeting center, or similar facility, including auditoriums, exhibition halls, facilities for food preparation and serving, parking facilities, and administrative offices. A number of states have passed legislation enabling public funding to be used for convention centers in an effort to attract tourism and businesses to the local economy.

- Some social aspects that changes person to person and places to places. The place can be based on people's or users' mentality or his/her aspect of seeing it.
- Bangalore's lifestyle is open-minded, city culture, and its sprawling layout makes for a calmer environment than other Indian metropolises and we also find area where people's lifestyle and culture is traditional.

Location : Bangalore, India



PARADOX



PARADOX

CONVENTION CENTER - DESIGN STORY



INTERLINKING THE CITY'S ANATOMY

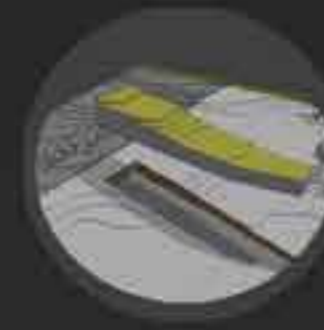
Over the life span the garden city of bangalore its been a rapid ups and downs in many aspects , as the growth in the city in terms of information technology and aspects that turns the city a global leader is vary high and still rapidly increasing. But in the terms of nature and environment the problem is big and rapidly decreasing in the name of development there have extrem loss the nature the city once called garden city is turning into something else. The city known for beautiful lakes is become one of largest poluter of it. Design is based upon recreating a artificial water body which can help in daily needs of the center the design will integrate all remedies to over come the water crisis and environmental issues inside the site.



Section Showing Configuration of spaces between Block B & D

DESIGN DEVELOPMENT

A small chunk of land is cut and raised up to procure the basic form of the building as the land form changes from one part to other the builtup form will also define different sets of height and shades.



The produced mass will be most earthy element which will take up and also will be strongest connection to the site



The natural landform when pulled up from surface gives a land form where there is difference in height and size at different stages

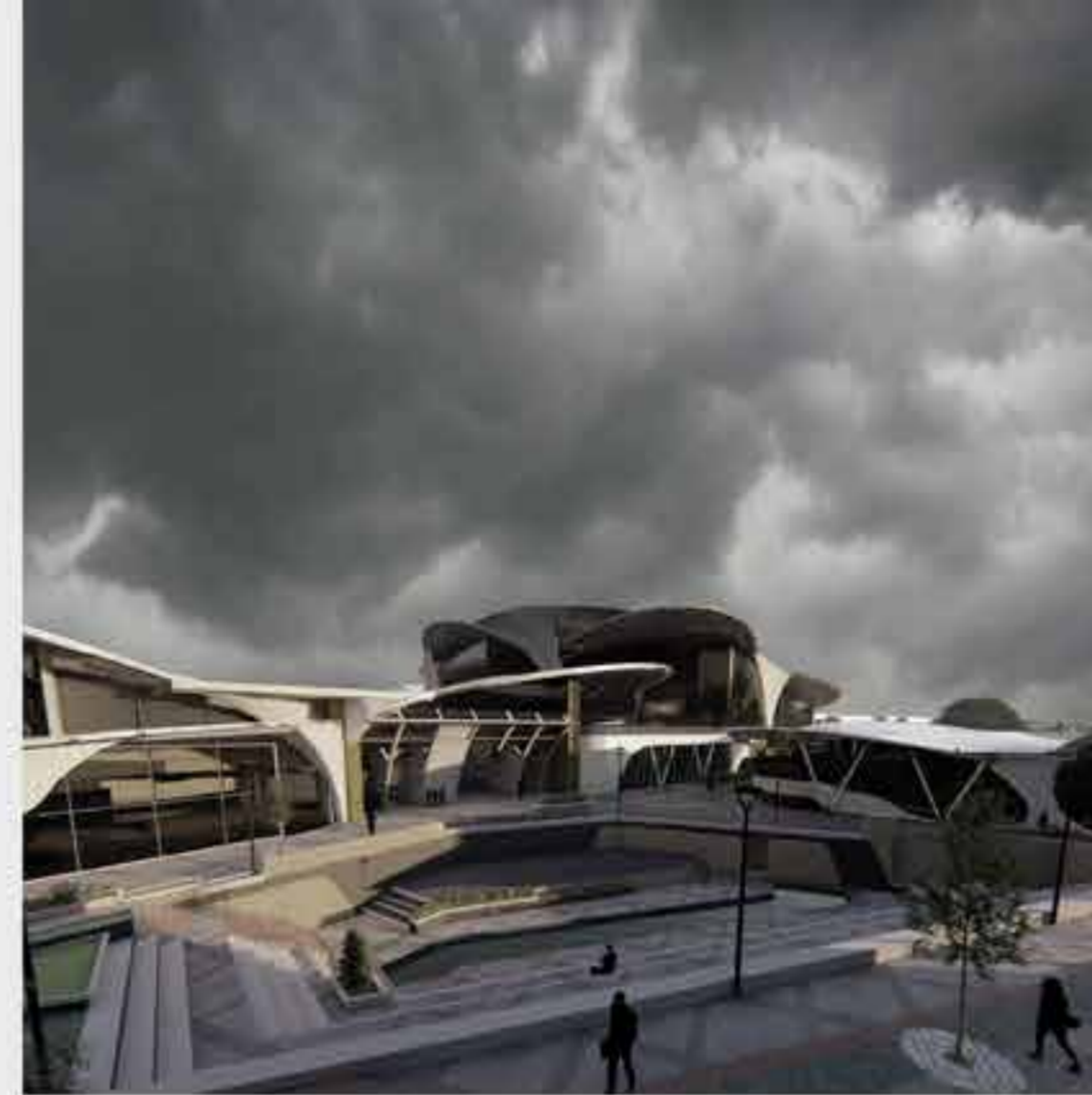


Again the elevated mass is created and a form fulfill all the climatic aspects and etc.



Multiple non-elevated landform at different stages gives different shape and sizes

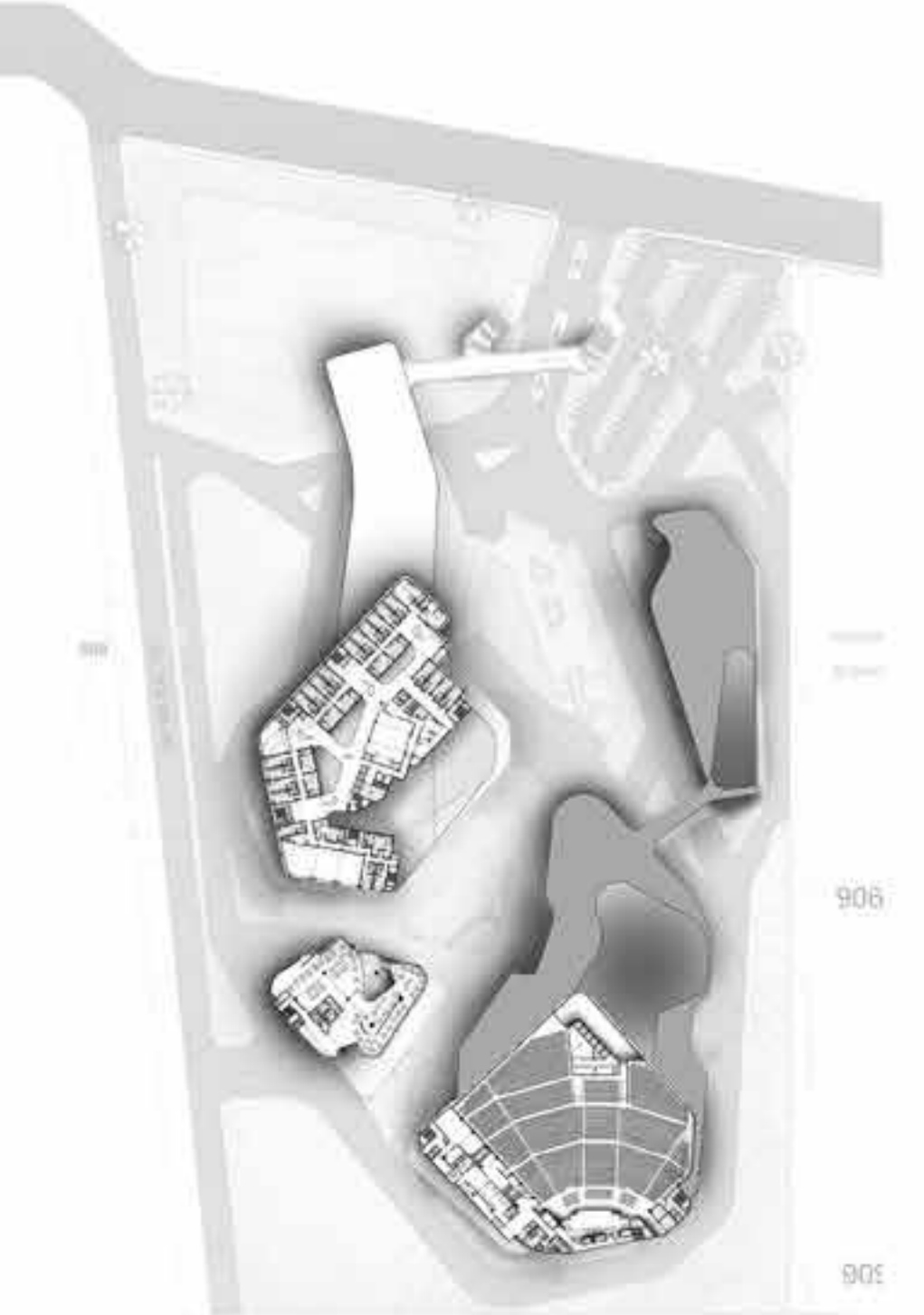




Configuration of meeting spaces and dynamic pedestrian experience

Social aspect can be experienced only by user at the time of usage. The form is based upon elevating the hidden module from the ground which is a secondary element, which is not experienced or seen in first look. The modern and post modern i.e last and outer most phase or shell features a strong module of modern designed elements which over shadows the other phases same as it is happening in recent times in the world. The restoration off lake and preserving the existing ecological elements done at site can be experienced but can not be experienced in first look.

The city has come to be seen as a central hub for both business and leisure in the past few years, the building will push the boundaries of the convention center experience, incorporating traditional and non-traditional outdoor meeting spaces, thoughtful flexibility and configuration of meeting spaces and a dynamic pedestrian experience that integrates with the city's context and the best way to showcase all of it is through a public building such as convention center.



Site Plan
BANGALORE INTERNATIONAL AIRPORT

Ground Floor Plan

First Floor Plan

Fourth Floor Plan

03

● OUTLOOK

CAMPUS PLANNING BUSINESS
MANAGEMENT SCHOOL

Signifying the spirit of modern intellect, the campus ushered in the dawn of the new future. Its spread out planning, is a new typology for the campus design in India. The campus is designed according to human proportions. The campus is designed with amenities like open air theater, seminar complexes, spacious lawns, botanical garden, hostel, convention center, and sports complex. The design suffices all the facilities and requirements of an Ideal Campus project. The design should integrate form and function with use of different materials. The design approach is done with the context of the site and considering the local climatic aspects.

GENERAL PRINCIPLE

Arrange campus buildings, open space, circulation and utility systems. Establish positive interactions among academic, research, outreach, cultural, and operational activities. Protect and strengthen the campus as a living-learning resource integral to the University's mission. Protect and enhance campus beauty. Enhance environmental stewardship. Minimize energy impacts and increase/retain energy efficiencies; and Optimize safety and facilitate risk management.

Location : Dharwad, India



THE GURUKUL ENVIRONMENT

ADAPTING THE ANCIENT INDIAN LEARNING SYSTEM AND ENVIRONMENT

Here we are trying to portray this type of education which reacts with the nature and gives students a new way of learning, reacting to the nature and absorbing its freshness into the roots of their minds. Here we are providing opportunity to all those little sprouts. Who want to learn about this vast world can start their journey of gaining 'gyaana' (knowledge) with the likes of nature providing them the best and natural way of learning. Open spaces are important places for obtaining these experiences because play outside offers a direct relation with environment and makes students discover their environment.



PLAN AT 0.9m



PLAN AT 2m



PLAN AT 4m



PLAN AT 7.5m



PLANNING ASPECT

ADAPTING THE PLANNING ASPECT ANCIENT INDIAN TEMPLES

The open planning with spread out campus where one segment interlocks with another segment and there is open congruence space attached with each built space. All the built space open up to green spaces with visual long passage.



FORM ASPECT

A Spread-out campus which follow more sustainability features with each of the built and non built structures. All of the structure are only G and G+1 structure. Where contemporary style of architecture extended structure is built.



DESIGN FEATURES

WATER CASCADE

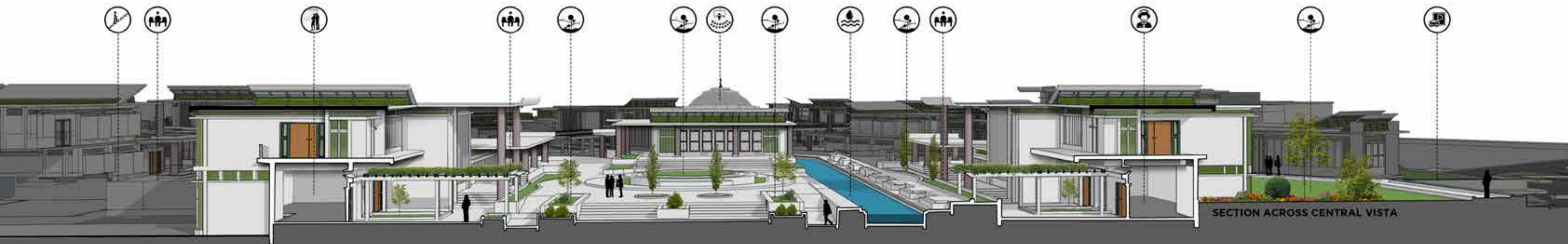
The campus is embeded with a water body across the lowest level of the property which is embeded surrounding the library block, which also acts as a passive cooling installation for the block.



LEGEND

- 1. POSITION HALL
- 2. ADMIN BLOCK
- 3. CONVENTION BLOCK
- 4. FACULTY BLOCK
- 5. AUDITORIUM
- 6. MULTIPURPOSE HALLS
- 7. LIBRARY BLOCK
- 8. FACULTY ACCOMMODATION
- 9. MEN'S HOSTEL
- 10. MEN'S HOSTEL
- 11. GUY'S HOSTEL
- 12. SPORTS BLOCK
- 13. SEMINAR HALL
- 14. CLASSROOM
- 15. PRIMARY ENTRY/EXIT
- 16. SECONDARY ENTRY/EXIT

SITE PLAN



SECTION ACROSS CENTRAL VISTA



SECTION ACROSS LIBRARY & WATER BODY SHOWING INTEGRATION OF LEVELS



ELEVATION SHOWING CLASSROOM BLOCKS CONNECTIVITY



UNIFY THE CAMPUS

Organize the Campus by Creating a strong center , clear sightlines, Circulation Spines and Architectural Icons



CREATE CAMPUS IDENTITY

Strengthen the identity of case with a Connected Network of buildings and spaces.



FOSTER LIVING, LEARNING, AND DISCOVERY

Strengthen the identity of case with a Connected Network of buildings and spaces.



FOCUS OUTWARD

Strengthen Visual and physical connections between the Campus ,University Circle and Neighbouring Communities.

04

QUIET WOODS

GRANDUS INFRA PVT LIMITED

This Particular Project's experience was very close to me. I was involved from the very start that includes working very closely with Developer with aiding them with Feasibility study, concepts, technical drawing, 3D visualisation, and On-Site coordination. Produced Designs, Drawings for 2 and half years. The project is nestled in center of Defence Colony and the antiquity of the existing structure had to find a new life with the new built form. This became the motivating factor for building the material palette and connecting with the existing landscape. The building, with all its workings, functions as a selective environmental filter, enhancing the best components of the regional climate of Bangalore while keeping the idea of the local, crafted details intact.

Location : Bangalore, India
Role : Project Architect
Project Duration : 2 years (2021 - 2023)



QUIET WOODS

PERCEPTION THROUGH SENSES

Designed around driving factors, such as the existing prevailing conditions and forces at site to obtain a master plan of distinctive character. The residential development is divided in segments by these driving factors, which makes it effortlessly adaptable and resource efficient. The southern side formed the main entrance to the building which was flanked by 2 existing trees. The building is oriented in a north-south direction with 2 units planned per level. To cut down on the sun, the southern side was planned with recessed decks and Horizontal Louvers for the private areas. Openness and privacy are controlled through careful consideration of glazing positions.



Ground Floor Plan

- | | | |
|-------------------|----------------------|----------------------|
| 1. ENTRANCE LOBBY | 8. STORAGE AREA | 17. LIFT |
| 2. MASTER BEDROOM | 10. UTILITY | 18. WORKING SPACE |
| 3. TOILET | 11. DINING | 19. TOILET |
| 4. BEDROOM | 12. PANTRY | 20. PEDESTRIAN RAMP |
| 5. TOILET | 13. FAMILY LOUNGE | 21. VEHICULAR RAMP |
| 6. LIVING | 14. TOILET | 22. SECURITY CABIN |
| 7. POOJA ROOM | 15. MASTER BEDROOM 2 | 23. TRANSFORMER YARD |
| 8. KITCHEN | 16. TOILET | |

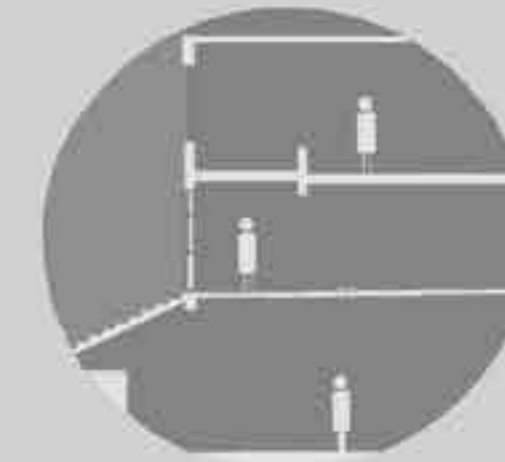


Typical Floor Plan

- | | |
|-------------------|-------------|
| 1. MASTER BEDROOM | 9. BALCONY |
| 2. TOILET | 10. BEDROOM |
| 3. BEDROOM | 11. TOILET |
| 4. TOILET | 12. KITCHEN |
| 5. LIFT SHAFT | 13. UTILITY |
| 6. STUDY AREA | 14. BALCONY |
| 7. LIVING | |
| 8. DINING | |



Configuration of floors



Shifting of the Ground Floor



Usable Terrace

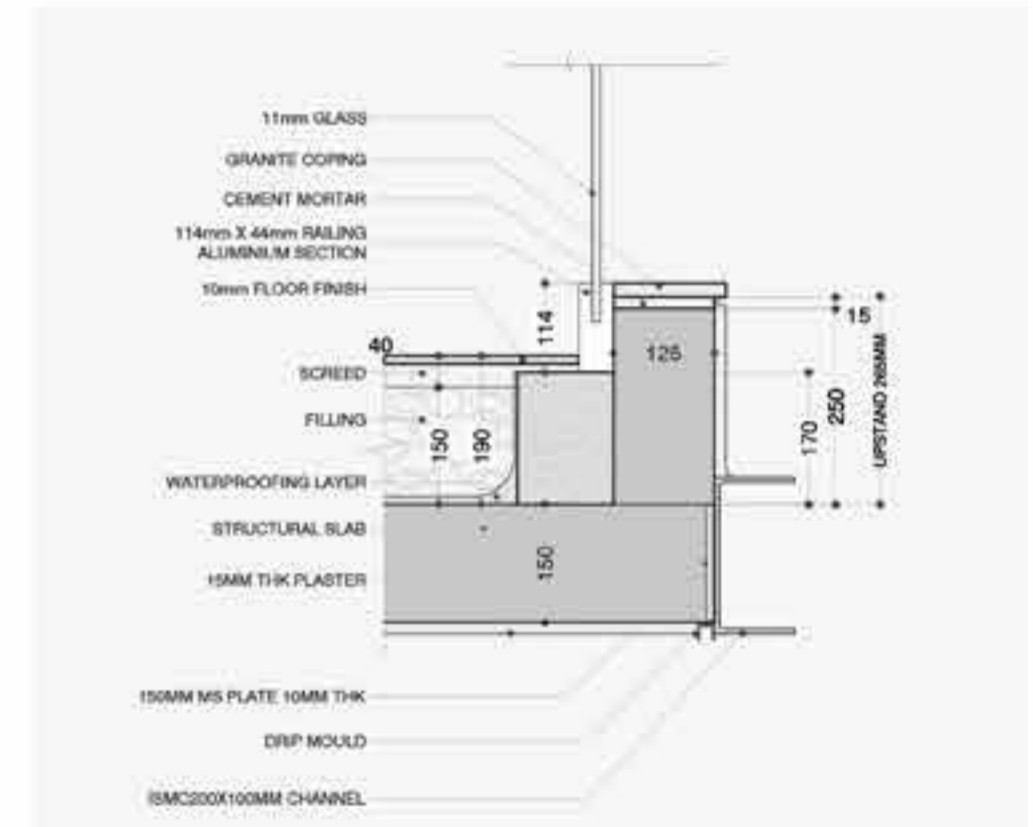
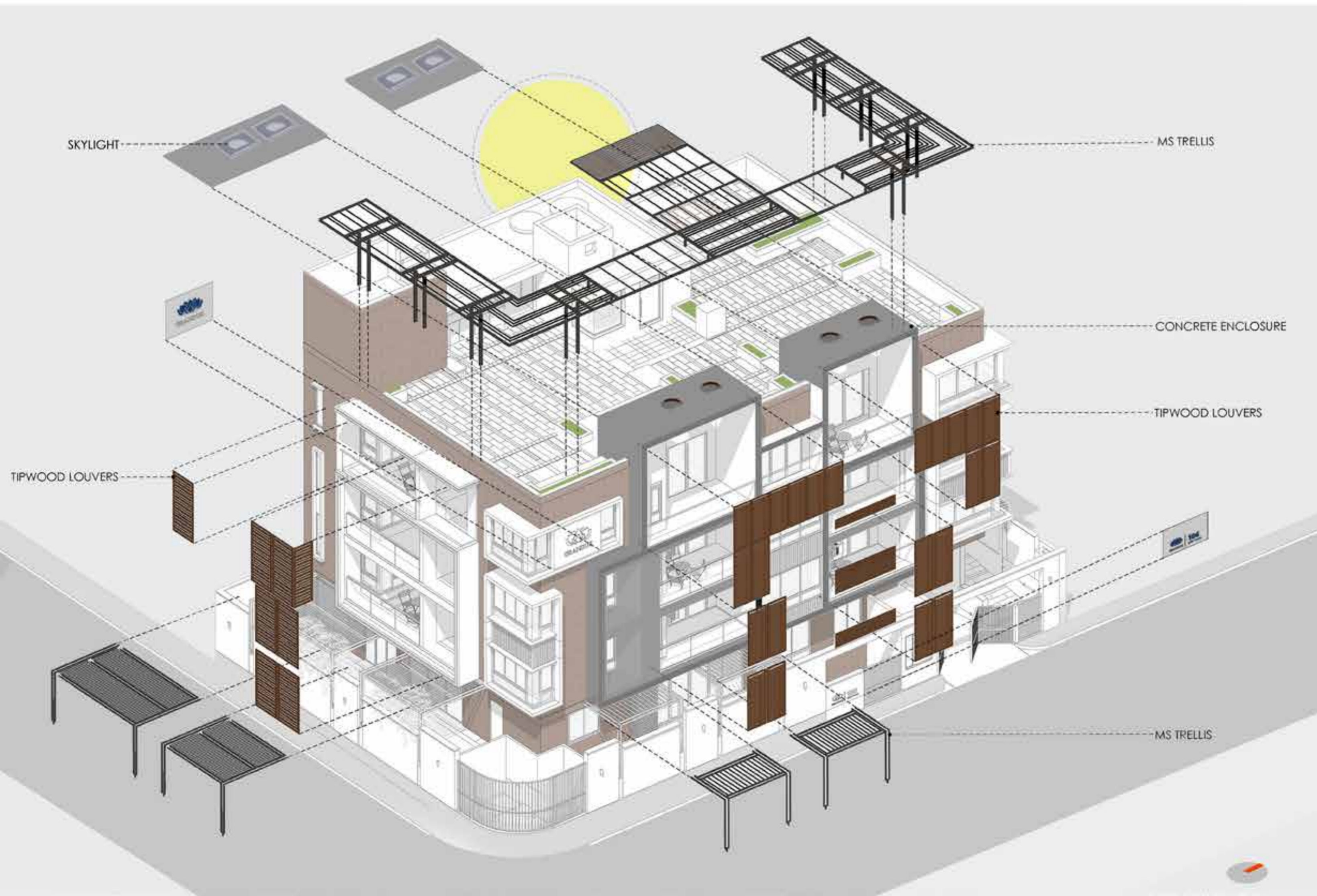
The planning is distributed by elevating the structure into 3 levels including ground level, each of which creates directionality and guides the flow of the users along with differentiating the movement for various stakeholders. The volume the space encloses is accommodated, adequate light through a protective skin of Tip Wood that filters light and air into the space. The sense of direction is articulated through entry at lower-level with direction stripes guiding you through the space. The entire built form, especially the brick components is highly handcrafted, where the vertical fins with their curved edges are constructed using bricks where every size had to be measured and cut. The façade expresses the variations in texture and color inherent within its composition.



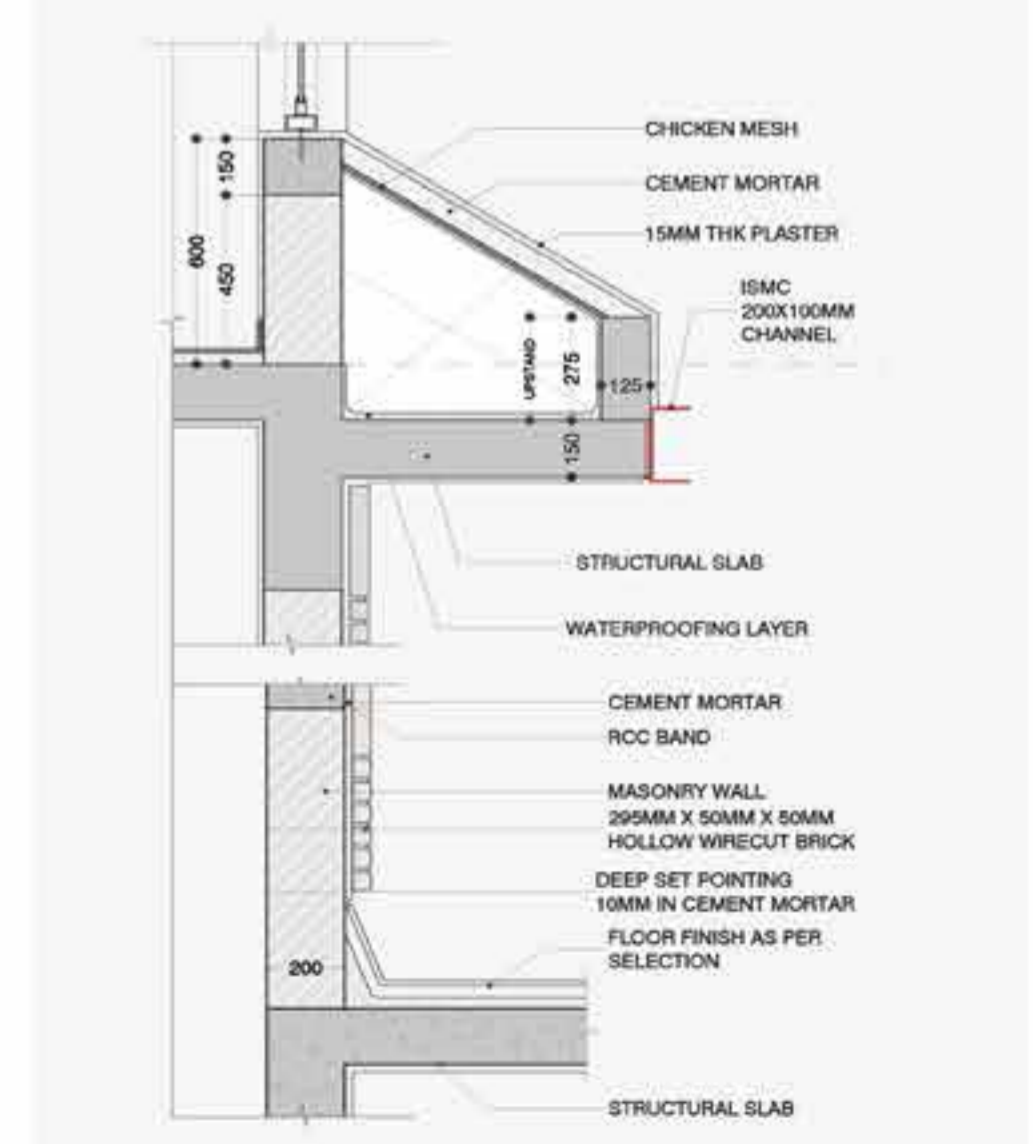


Configuration of East side, Terrace Entrance Lobby experience

The southern side formed the building which was flanked by 2 existing trees. This material palette was selected to complement each other aesthetically and also as an ode to a mix of contemporary and traditional style era. The landscape master plan aims at setting buildings within a garden, integrating movement corridors between zones and achieving an effective shade cover and exciting visual experiences through the Building. An frontage is achieved with frequent openings that ensure the outside is overlooked from inside and generate good view from all angles.



Detail between fixing of Granite, Tile, Railing and Tip Wood



Detail between Brick Cladding and Chamfered Window

05

CROWN RESIDENCES

BAASHYAAM GROUP

The design conforms to a well laid-out, integrated township with sustainability and human comfort in mind. The design encompasses the 20 acres master plan for the area as well as its architectural content, embracing pedestrian networks, green space and "spirited architecture". It aims for the extent of the project to form its own neighborhood. The site enjoys the perfect connectivity to the city, both in terms of public transport as well as road networks. The site has a unique character due to a Cooum River running along the North and West boundary of the site. The township comes with amenities such as a , a dedicated performing arts area, recreation facilities, a creche and many more utilities.

Location : Chennai, India
Role : Project Architect
Project Duration : 2 years (2021 - Ongoing)



B A A S H Y A A M


CROWN
RESIDENCES
By Baashyaam Group

CROWN RESIDENCES

BAASHYAAM GROUP

The plan focuses on enhancing the overall quality and vitality of the development as a unique place. It identifies programmatic and spatial experiences and activity opportunities for all. It also identifies siting facilities and services which will make the residential zone a vibrant, around-the-clock destination for the broader community. Public spaces (including streets, community centres, parks, playgrounds, jogging track, swimming pools, clubhouses, multi-purpose hall) play a vital role in the social life of communities.

Public Spaces Include

- Community centres
- Parks
- Playgrounds
- Guesthouse
- Convenience store
- Juice pubs
- Pet's park
- Skating rink
- Squash courts
- Video game room
- Golf simulator



4BHK floor plan



3BHK floor plan

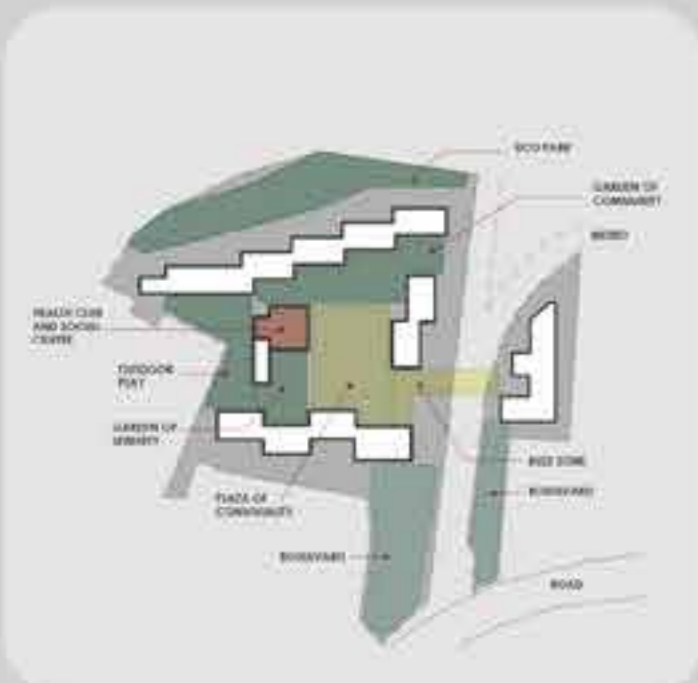


2BHK floor plan

Intermediate interactive pockets hold various activities and act as spill out areas for the public spaces. Presence of common areas along the residential blocks adds value to the project and the community living within. Community living is enhanced by the variety of public spaces present in the development. The site is designed to be legible. Users need to be able to see important routes and landmarks and a site should seek to maintain, enhance existing views and create new ones. The stretch along the Cooum river is treated by introducing a green corridor with jogging track and sports arena alongside. Zones need to relate well to the houses being built on them, to each other and to the surrounding area. Layouts should have well-connected streets and active. Buildings should frame public spaces.



Urban System - street network



Key characteristics of place based street design :

Connectivity

- The creation of vibrant and active places requires pedestrian activity. This in turn requires walkable street networks that can be easily navigated and are well connected.

Enclosure

- A sense of enclosure spatially defines streets and creates a more intimate and supervised environment. A sense of enclosure is achieved by orientating buildings toward the street and placing them along its edge. The use of trees can also enhance the feeling of enclosure.

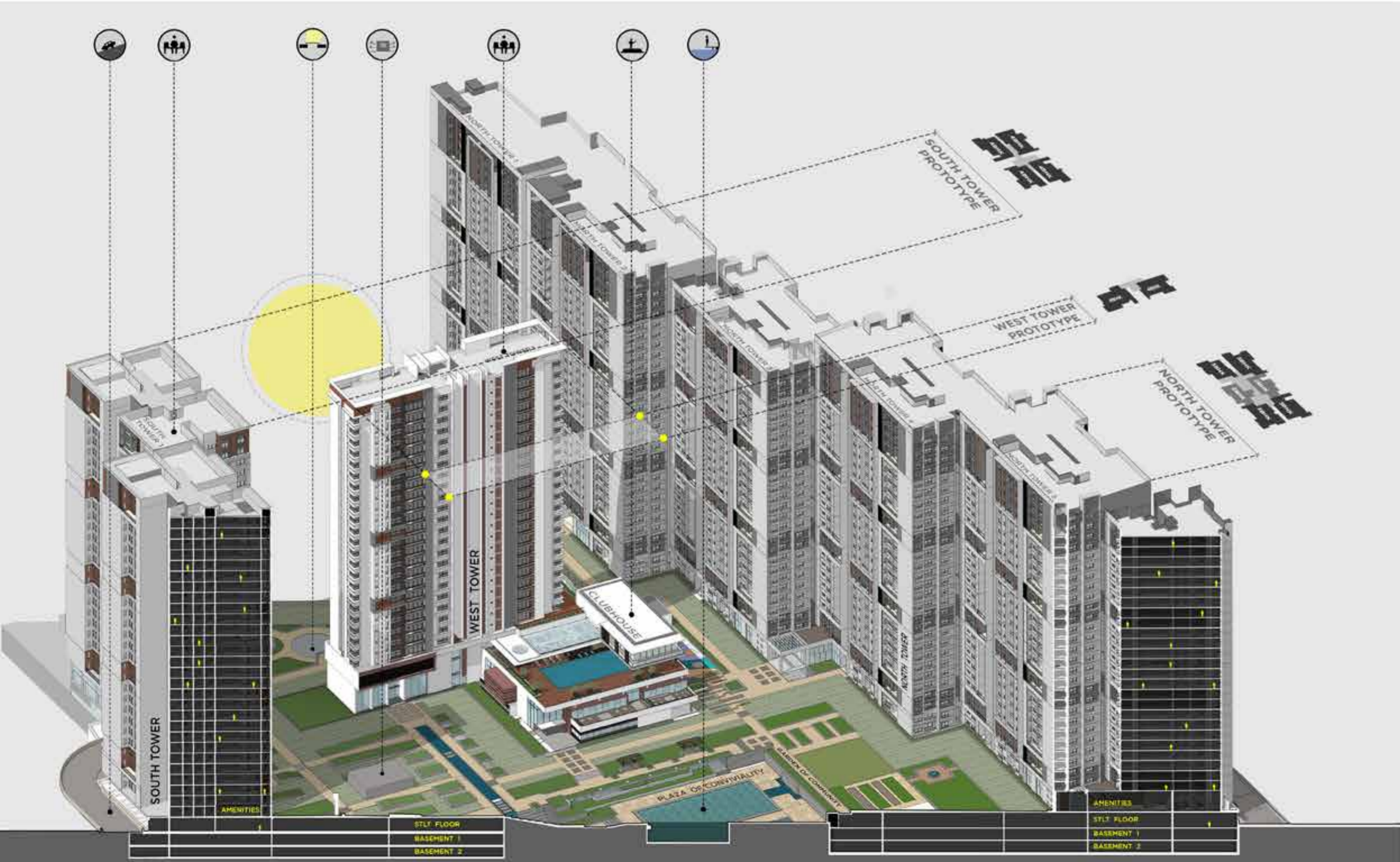
Active Edge

- An active frontage enlivens the edge of the street creating a more interesting and engaging environment. An active frontage is achieved with frequent entrances and openings that ensure the street is overlooked and generate pedestrian activity as people come and go from buildings.

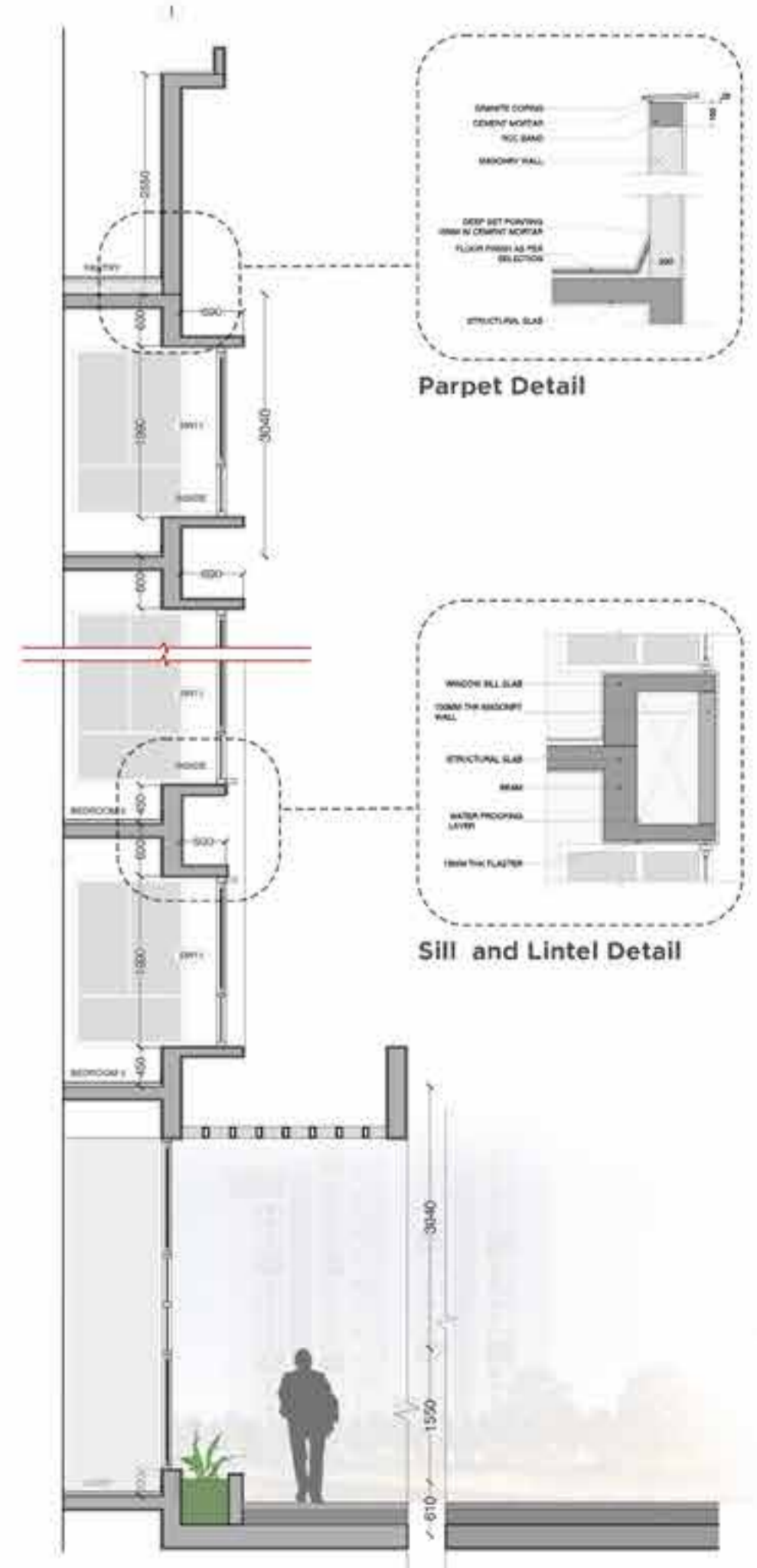


Configuration view of Central court and construction doumentation

Public spaces offer many benefits: the 'feel-good' buzz from being part of a busy street scene; the therapeutic benefits of quiet time spent on a park bench; places where people can display their culture and identities and learn awareness of diversity and difference; opportunities for children and young people to meet, play or simply 'hang out'. All have important benefits and help to create local attachments, which are at the heart of a sense of community. Public spaces (including streets, community centres, parks, playgrounds, jogging track, swimming pools, clubhouses, multi-purpose hall) play a vital role in the social life of communities. They act as a 'self-organising public service', a shared resource in which experiences and value are created. These social advantages may not be obvious to outsiders or public policy-makers but are essential for community living. The common public spaces have been distributed to form smaller pockets of activities that take place at different times of the day. These interactive pockets are used by people belonging to all age groups. The distribution of common areas adds value to the project and the community living within.



Section showing Towers & Central vista



Section showing Edge details of Towers

06

MISCELLANEOUS

SELECTED WORK

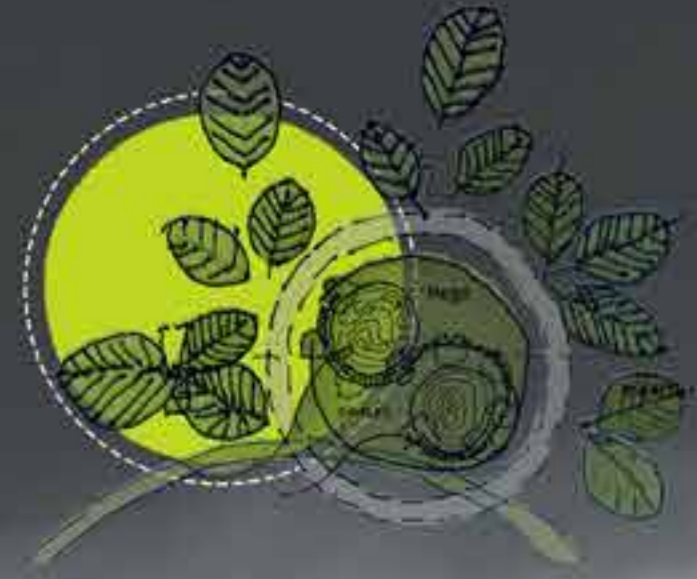
Experience include working very closely with Builders and Developers with aiding them with Feasibility study, concepts, technical drawing, 3D visualisation, On-Site coordination Produced Designs, Drawings and Iterative models for large scale development projects including Apartments, Commercial office spaces, city masterplans and etc.

Project Shown in following pages

+ Centre for Creative Teaching
Design Team

+ Centre of Excellence, Council of Architecture
Design Team (Competition)

+ My Home - My City
Project Architect (Ongoing)



Proposed Siddhant raju residence at Bangalore

CENTRE FOR CREATIVE TEACHING

AGASTYA FOUNDATION, KUPPAM, ANDRA PRADESH

- + Involved Concept and Design Development
- + Worked on Scheme Drawings (Plans and Sections)
- + Produced Scheme Models and Renders for Presentation



OUTDOOR LEARNING VIEW



TEACHERS TRAINING SPACE

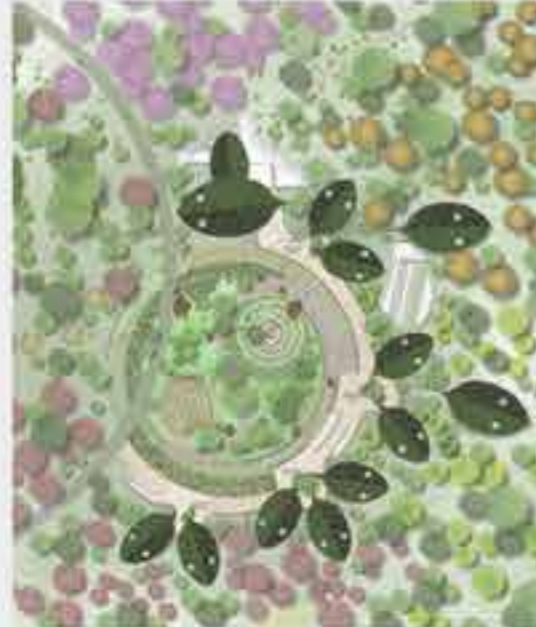
ART INSTALLATION ABACUS WALL

OUTDOOR LEARNING

The evolution of the Teacher Training Center above explains that, with the invention of technology, the human interactive space got absorbed and active zones for socializing were restricted and also have lost the direct relation with the Natural Built environment. The outcome of such a scenario results in the negative impact of liminality on the space. The functional properties of the plants can be assessed by learners, in addition to the esthetic properties such as color, form, etc. as mentioned in previous sections, to evaluate existing elements, such as the functional point of view is more important for humans.



FIRST FLOOR PLAN



ROOF PLAN

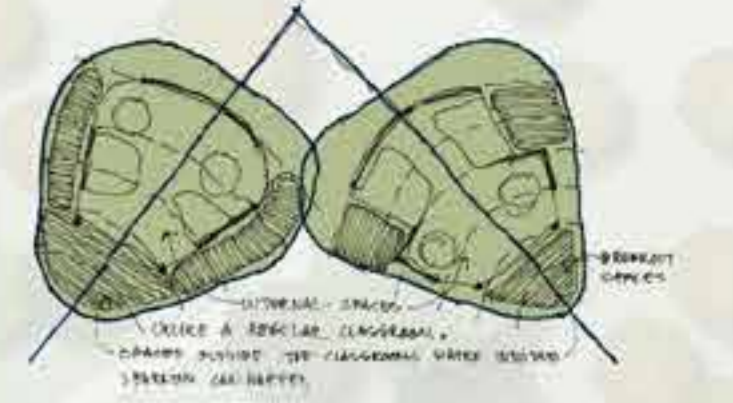


GROUND FLOOR PLAN

"Feeling in the middle of things, at the place to and from which pathways flow, where people come not to escape the concrete jungle but to be inside it: This is usually what defines a successful design. It is a space around which the rest of a neighbourhood or context tends to be organized. The nature gives us the freshness and a new way of learning in a natural way, this can penetrate the minds of students with natural tools of teaching and providing a new and effective way of creative learning."

- + Promotes public participation
- + Promotes Outdoor Learning environment
- + Character of built environment enhanced
- + Contributes to overall image of the campus.

DIRECT OBSERVATION OF FORM & FACIA.



1. Main Entry
2. Entry Deck
3. Existing Classrooms (55 sqm/ 595 sqft)
4. Store Room (15.1 sqm/ 177.8 sqft)
5. Staff Room (29.2 sqm/ 314 sqft)
6. Toilets (Men's, Women's and Handicapped)
7. Store Entry
8. Teacher Training Space (52 sqm/ 560 sqft)
9. Teacher Training Space (127.4 sqm/ 1371.3 sqft)
10. Open Air Theatre
11. Gallery / Outdoor Learning
12. Sacred Grove/ Outdoor Learning
13. Bus Parking



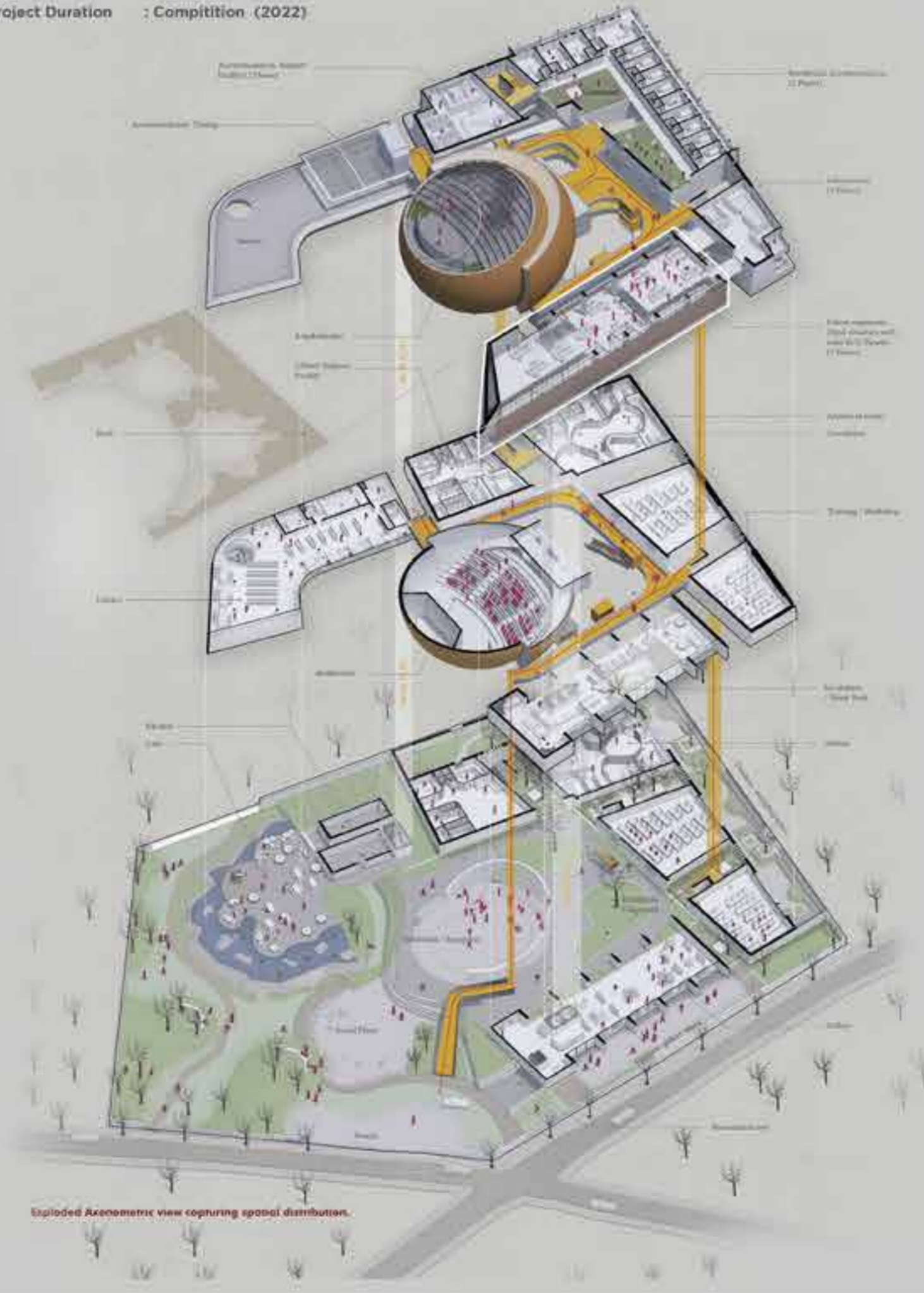
GROUND FLOOR PLAN

CENTER OF EXCELLENCE

COUNCIL OF ARCHITECTURE BUILDING, BANGALORE

The Council of Architecture Centre of Excellence is a platform that encourages interaction, learning, curiosity, critical thinking, innovation, and thinking for the future. The Center of Excellence presents itself as a place for curating experience and learning. The experience is through the senses. The massing has been developed considering the climate while relying on passive techniques for minimal conditioning. The ground area has been maximized with emphasis on the social plaza. The auditorium has been lifted above the ground to increase green cover. All the strategies have been derived from the existing vegetation on site.

Location : Bangalore
 Role : Architect
 Project Duration : Competition (2022)



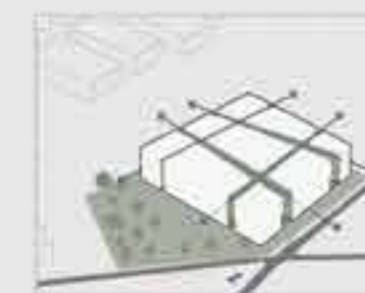
CURATE | COLLABORATE | CONTRIBUTE

Internal courtyards open to the large atrium space capturing the inter-relation. Corridors at the topmost level are shaded by a combination of solid and trellises covered by glass on top between the spaces that open to the sky and are also climatically shaded. Internal view from the incubation or gallery space looking towards the west where large pivoted panels have been proposed that can be opened to have a seamless relation between the inside and outside based on the need.



Social Plaza

A large landscape, preserving existing trees, creates a convivial landscape easily accessed from Street, Architecture School and Civil Engineering School.



Built Pattern

Framework for an order of built elements and courtyards derived from location of existing trees.



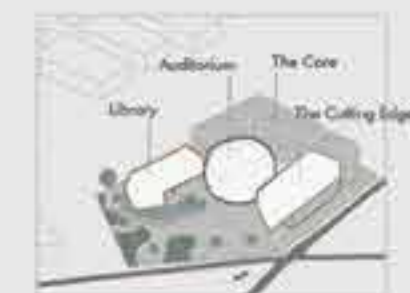
Anchors

The Cafeteria (Social Knowledge) opens and looks on to the Social Plaza. The Library (Documented Knowledge) is above the cafeteria overlooking the social plaza. An Exhibition Gallery includes a street facing display.



Focus | Buzz

The Auditorium is placed as a sculptural and central focal element, is lifted off the ground, creating a sheltered space below for exhibitions, receptions and informal gathering, emerging the entire complex. The Auditorium roof forms an Amphitheatre.



Assemblage

The final order of spaces. The core functions of training, offices, residential wrap the auditorium to south and east. The Cutting Edge is an expansion above the gallery housing think tanks and incubation cells.

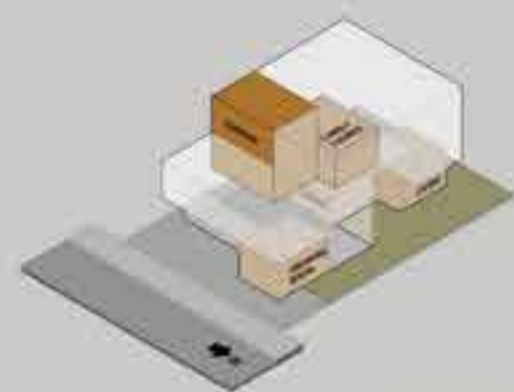
MY-HOME MY-VILLA

PROPOSED CITY MASTERPLAN AT HYDERABAD



Nestled in outskirts of Hyderabad of over 1500 acre, of a mini city development with all of the major typical city amenities. The master plan aims to provide a flexible physical framework to provide a diverse range of public spaces and strategic zones (private/public) within the residential development. It responds to the anticipated needs of the residential living, and attempts to allow sufficient flexibility within multipurpose areas where operational hours are extended by simply inviting different user groups to make use of the same spaces

Location : Hyderabad
Role : Project Architect
Project Duration : 1 years (2022 - Ongoing)



Villa 495 Sqyds



Villa 595 Sqyds



Villa 895 Sqyds



CURATE | COLLABORATE | CONTRIBUTE

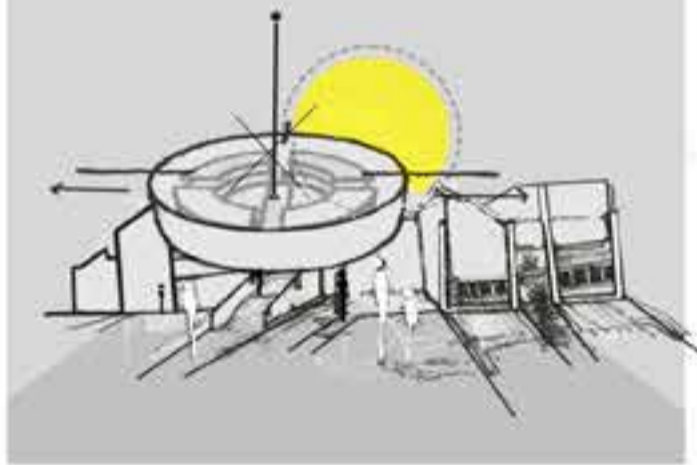
Additional planning parameters is taken into account to create special environments by gathering people with different interests and different intentions. The diverse range of public spaces in the residential development to cater as multipurpose areas where operational hours are extended by bringing together different user groups to make use of the same space in multiple ways.

1. Diversify user groups, thus design keeping varied interests and comforts in mind. Creating actives for all in various nodes.
2. Make a variety of high quality urban experiences possible by creating a diverse public space network.
3. Creating permeable spaces for ease of navigation with activity zones at nodes and junctions identified.



View from the street promenade

THANK YOU



AKASH.S.R

+91 9035726052

akashsr27@gmail.com