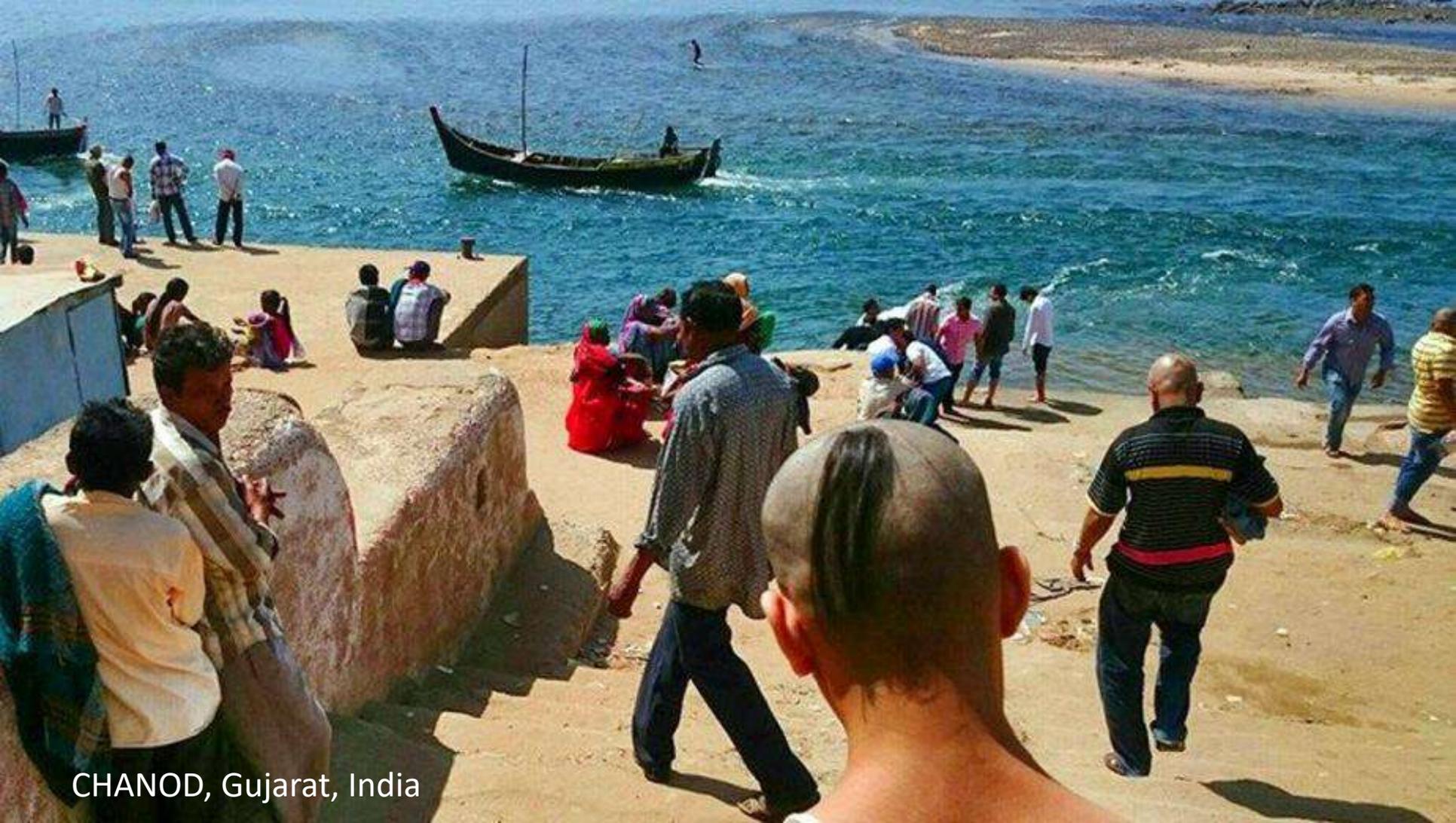


The making of
Oasis Valleys



CHANOD, Gujarat, India

e jambu brahmin
shanskrit pathshala

Shree Madhavanand
Ashram
श्रीमधवानंद
आश्रम

Chandod
ચાણોદ

Hazrat Dada Pir

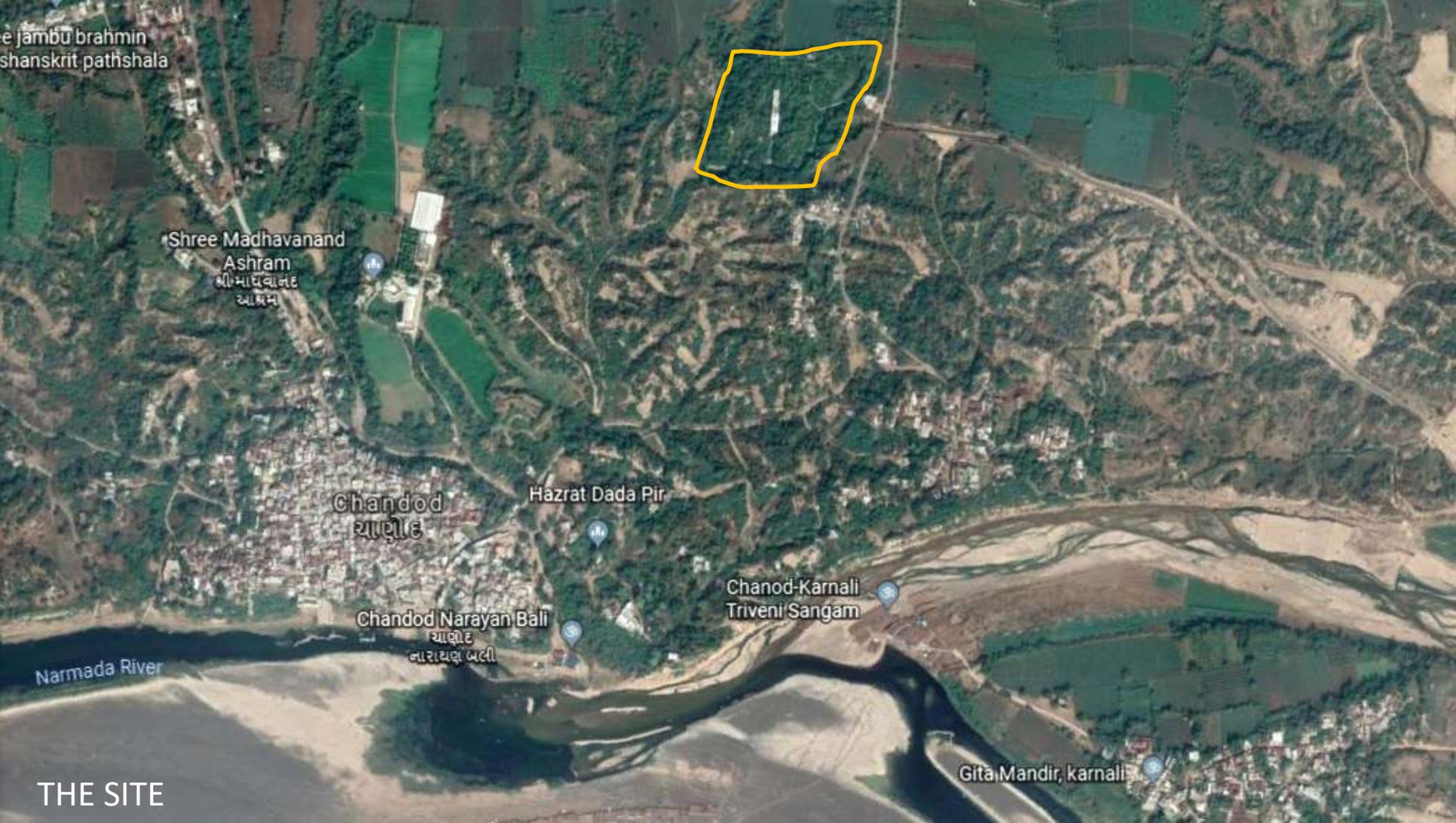
Chandod Narayan Bali
ચાણોદ
નારાયણ બલી

Chanod-Karnali
Triveni Sangam

Gita Mandir, Karnali

Narmada River

THE SITE



DESIGN BRIEF



Surprise
Realisation
Point of View
Awareness

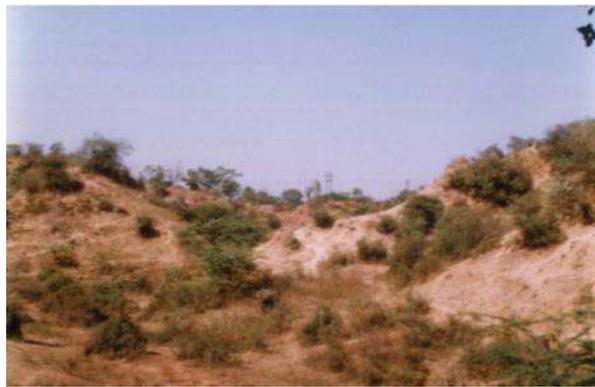
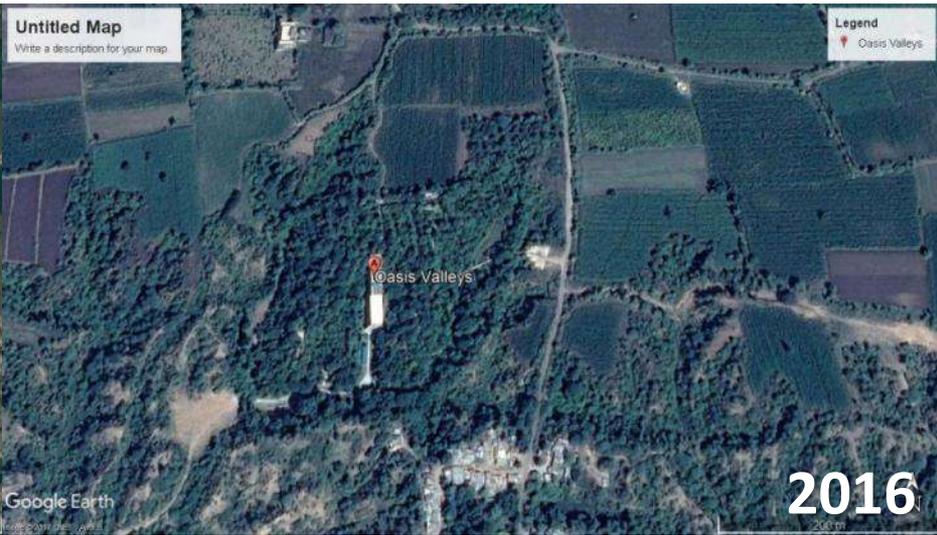
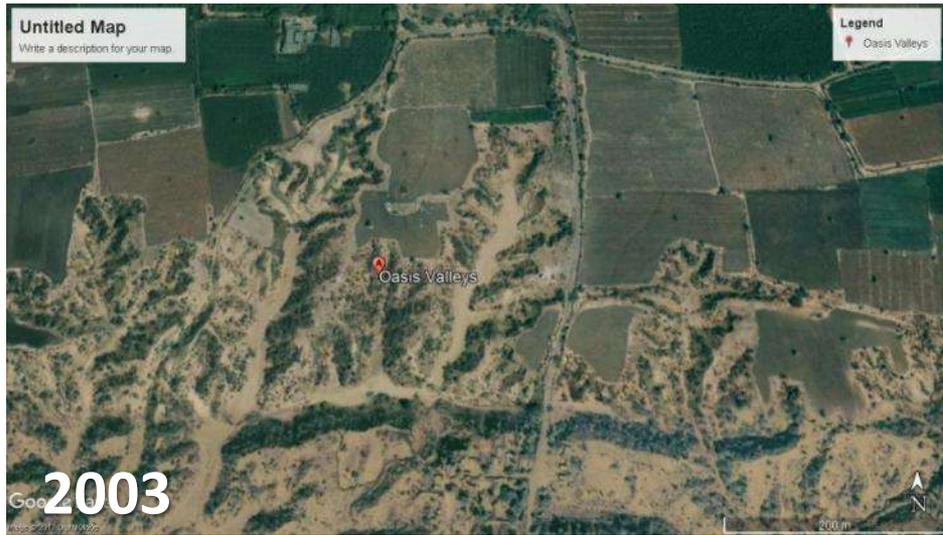


Righteous
Honesty
Sustainability
Embracing Reality



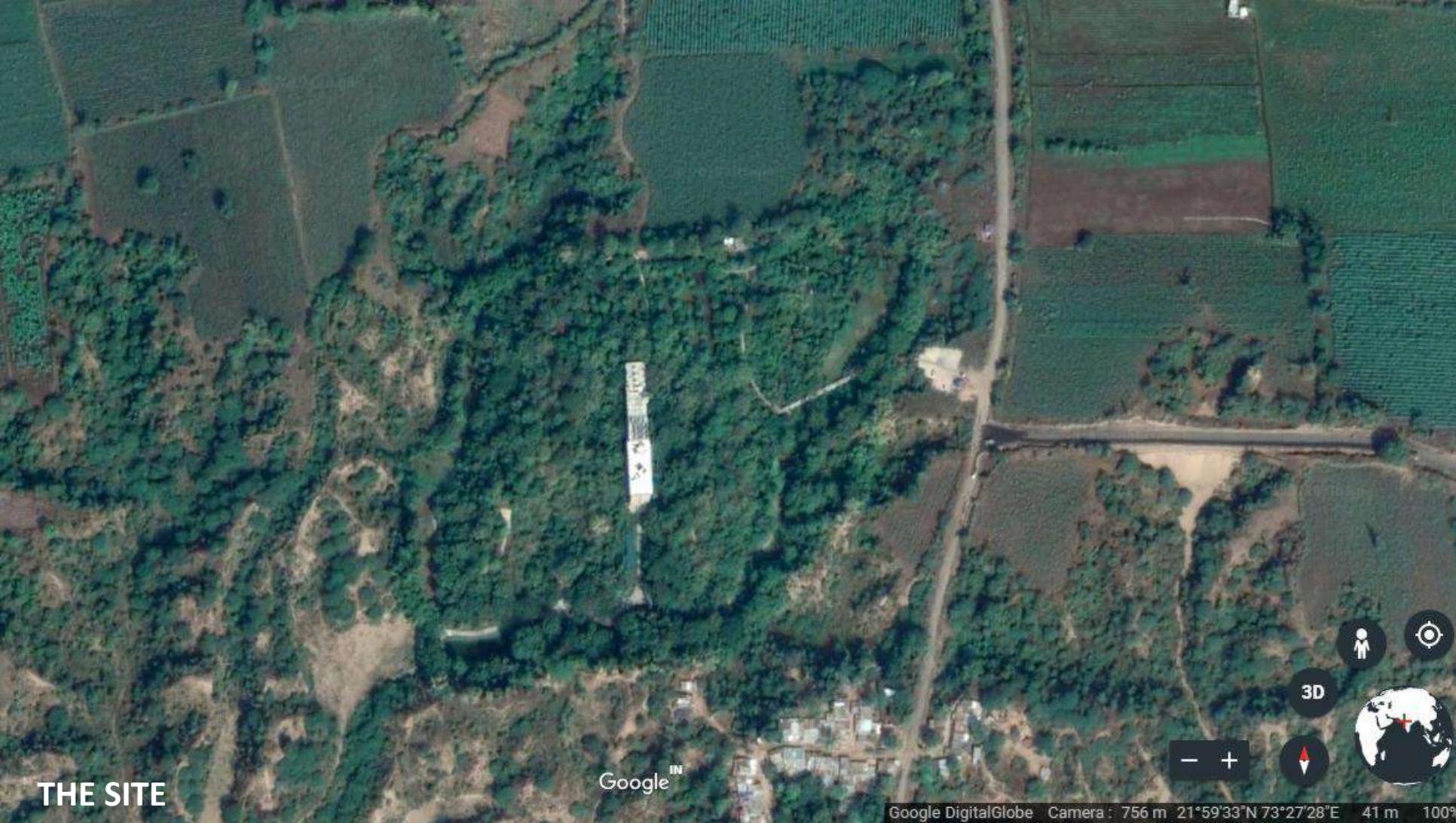
Free Will
Playful
Non-judgemental
Responsibility

01 FROM BROWN TO GREEN



7000 trees were planted in the 7 acres site to create an ecosystem of its own!





THE SITE

Google™

Google DigitalGlobe Camera : 756 m 21°59'33"N 73°27'28"E 41 m 100%





CHECK DAMS = MORE WATER = MORE GREEN



- Check Dams in the Ravines to capture water and create water storages for usage
- Cool wind breezing over these ponds keeps the whole campus cool during summer.
- Also the water body helps in creating habitat for the local animals.

SEWAGE TREATMENT = MORE GREEN



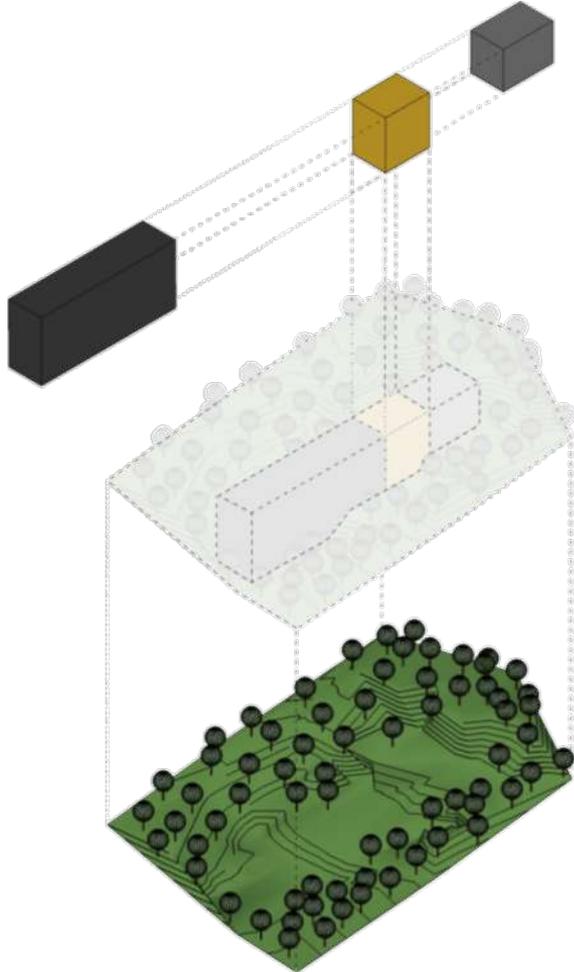
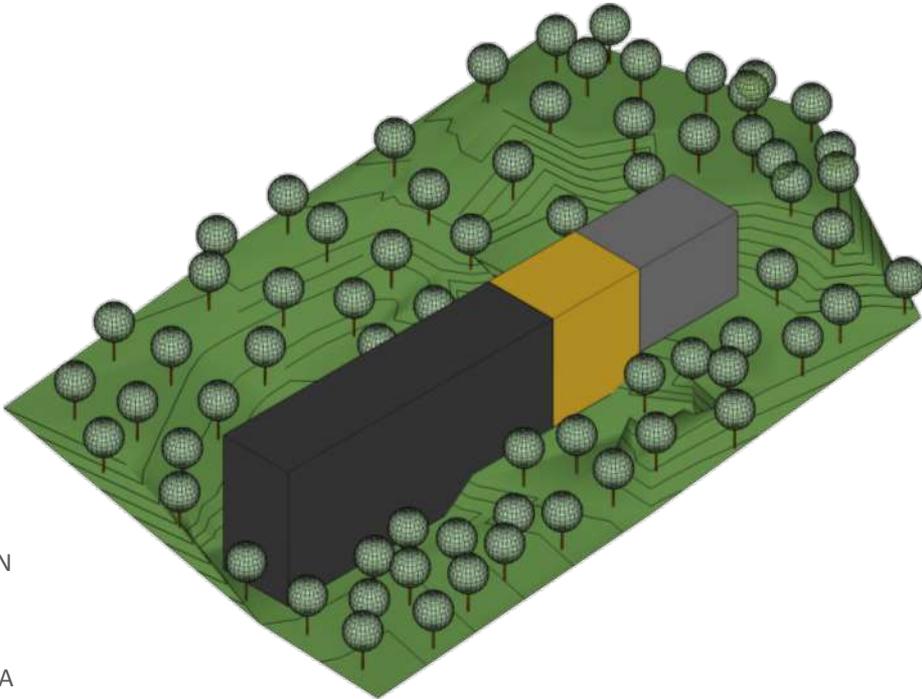
- Earthworms along with biologically degradable media works as a filter in the plant
- Treated water of the sewage treatment plant is used for Irrigation & agriculture in the campus
- The production of the crops, orchard & other plants has increased drastically due to higher composition of N-P-K as well micro nutrients.

02

MINIMUM IMPACT ON THE ENVIRONMENT

Minimum Foot Print

-  SITE
-  ACCOMMODATION
-  CIRCULATIONS
-  WORKSHOPS AREA



Minimum Disturbance to the Soil, and natural water flow



Site Plan





ELEVATION

Enhanced Climatic Performance because of the shade created by the trees on East and West



03 PARADIGM SHIFT



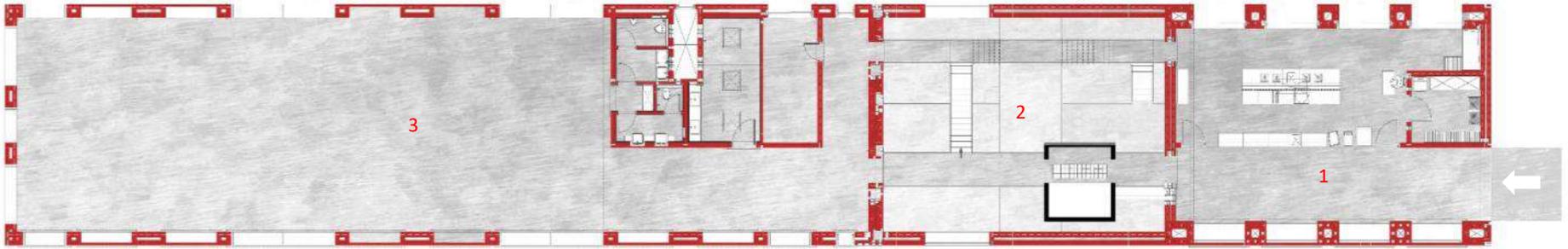




SECTION

Entering a 5 Storey Building from the Top Floor and then descending down!





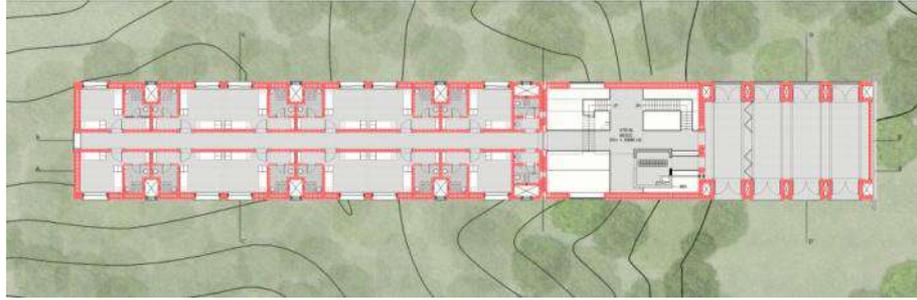
ENTRANCE FLOOR PLAN (Level 1)

1. Kitchen
2. Atriums
3. Dinning
4. Multipurpose spaces

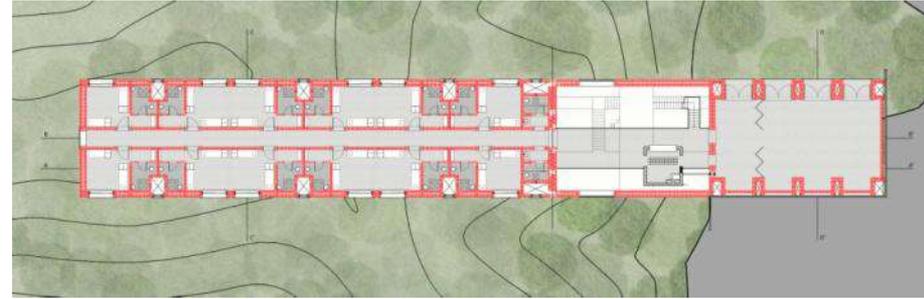




The institutes consists of 2 workshop halls, each with about 80 kids capacity, 12 guest rooms, dormitories for about 120 kids, and necessary cooking, dining and sanitation facilities.



Third Floor Plan (Level 2)



Second Floor Plan (Level 3)



First Floor Plan (Level 4)



Ground Floor Plan (Level 5)

Enhanced Climatic Performance by use of Cavity Wall Construction in Clay Bricks



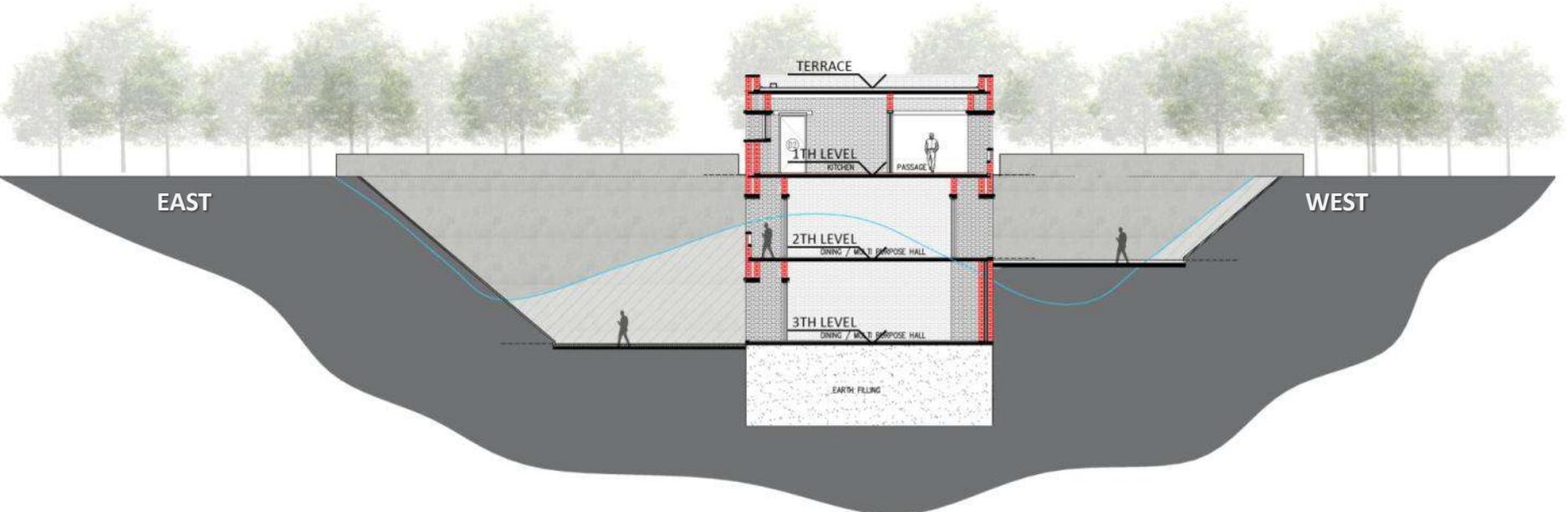
आवसि

Oasis Heartily Welc

Oasis



SECTIONS





ELEVATION







04 INTEGRITY

Honest Expressions of Materials

- Materials left Uncovered to express their natural character
- Use of Locally available materials
- Salvaged Materials like Steel and Pavement Blocks are used wisely
- Use of Low-VOC materials



Reduce, Reuse, Recycle



The project reduces the resource consumption by using discarded Paver blocks for pathways and using reinforcement steel waste for railings and grills & railings





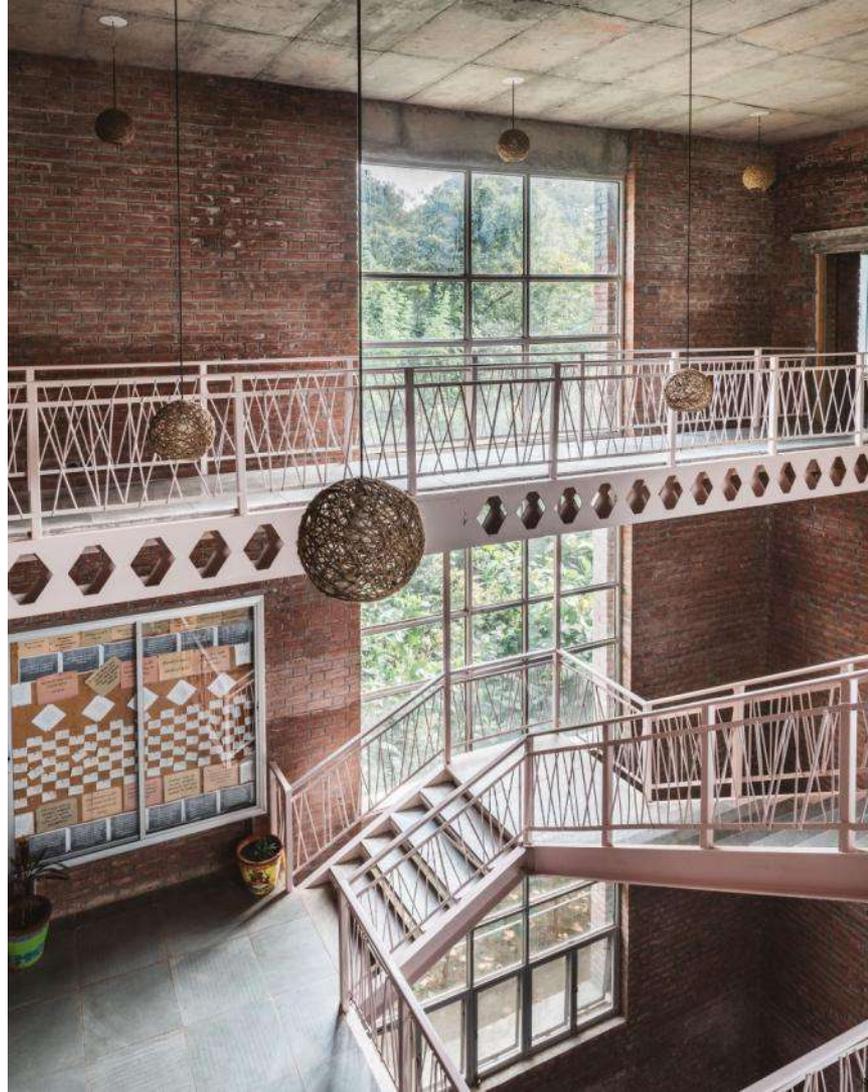


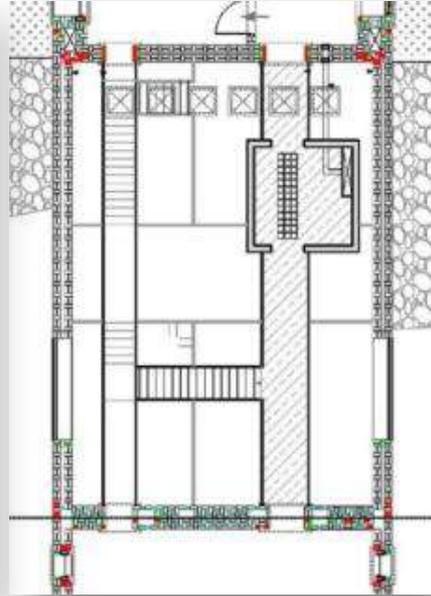
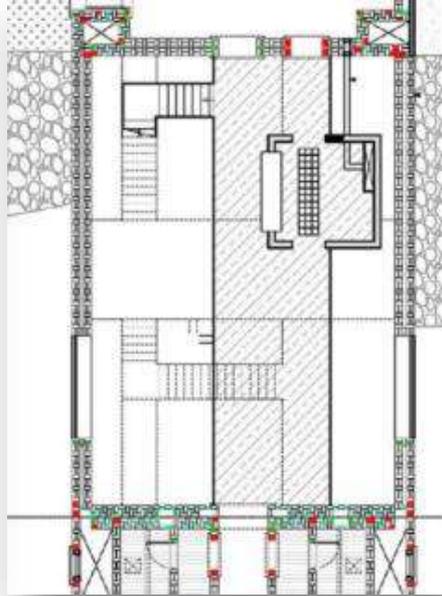
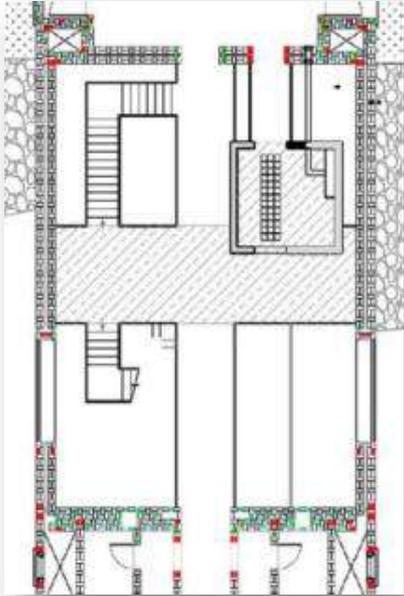
05 FREEDOM





SECTION - THE HEART

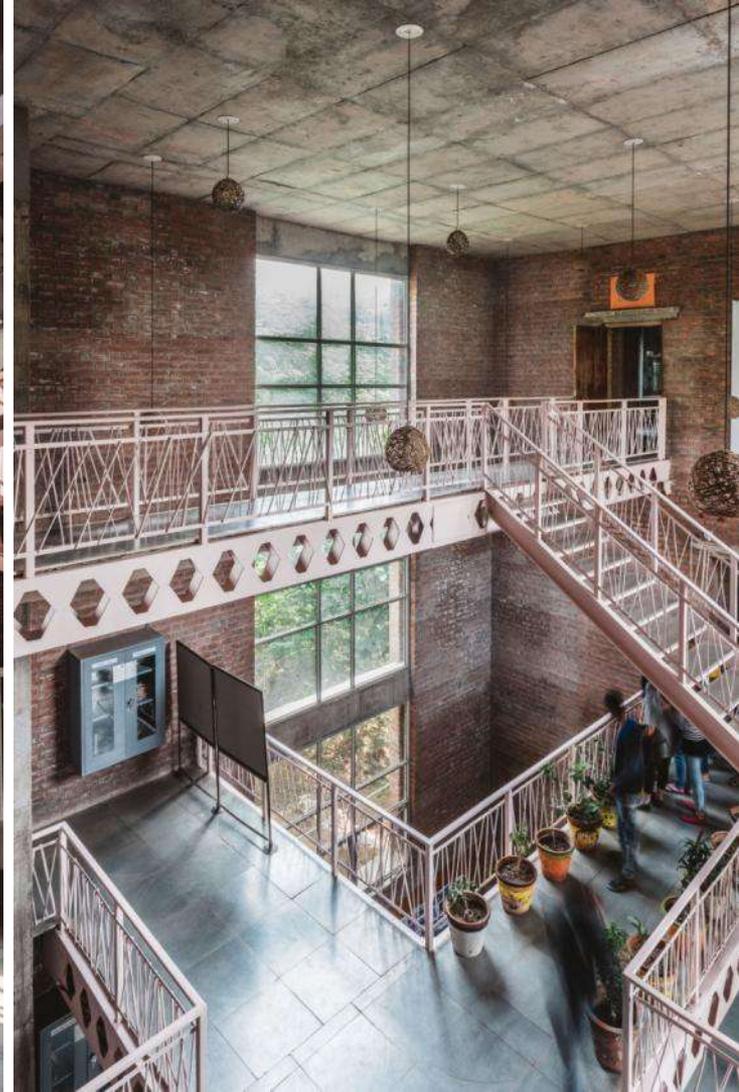
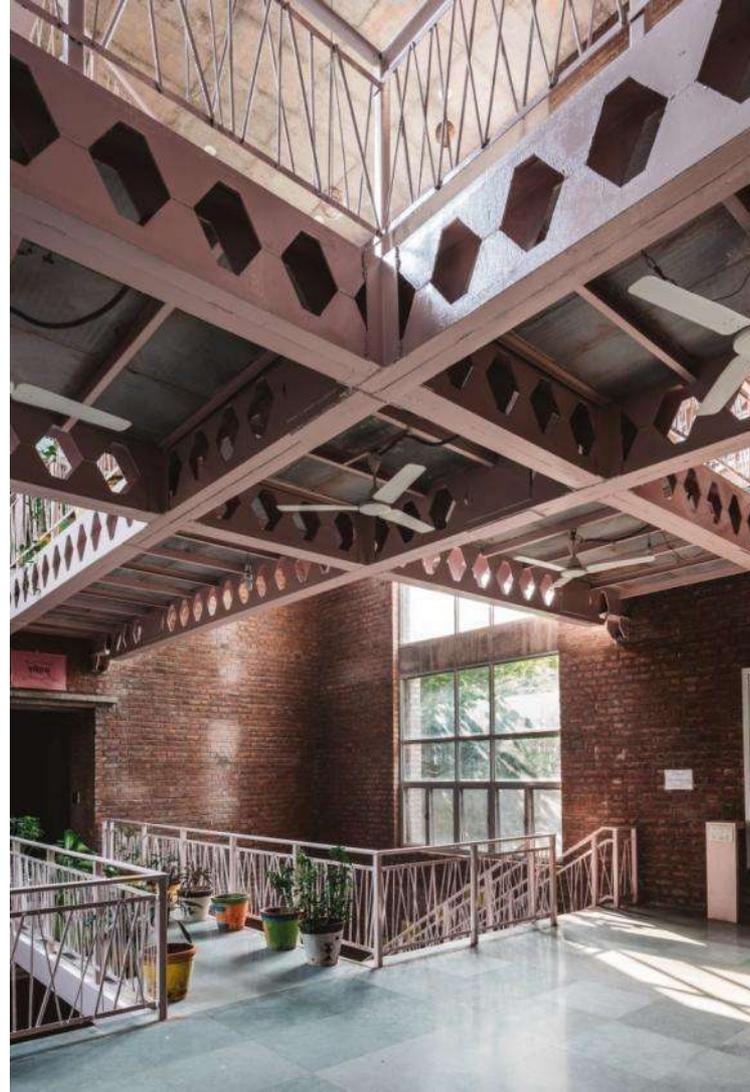


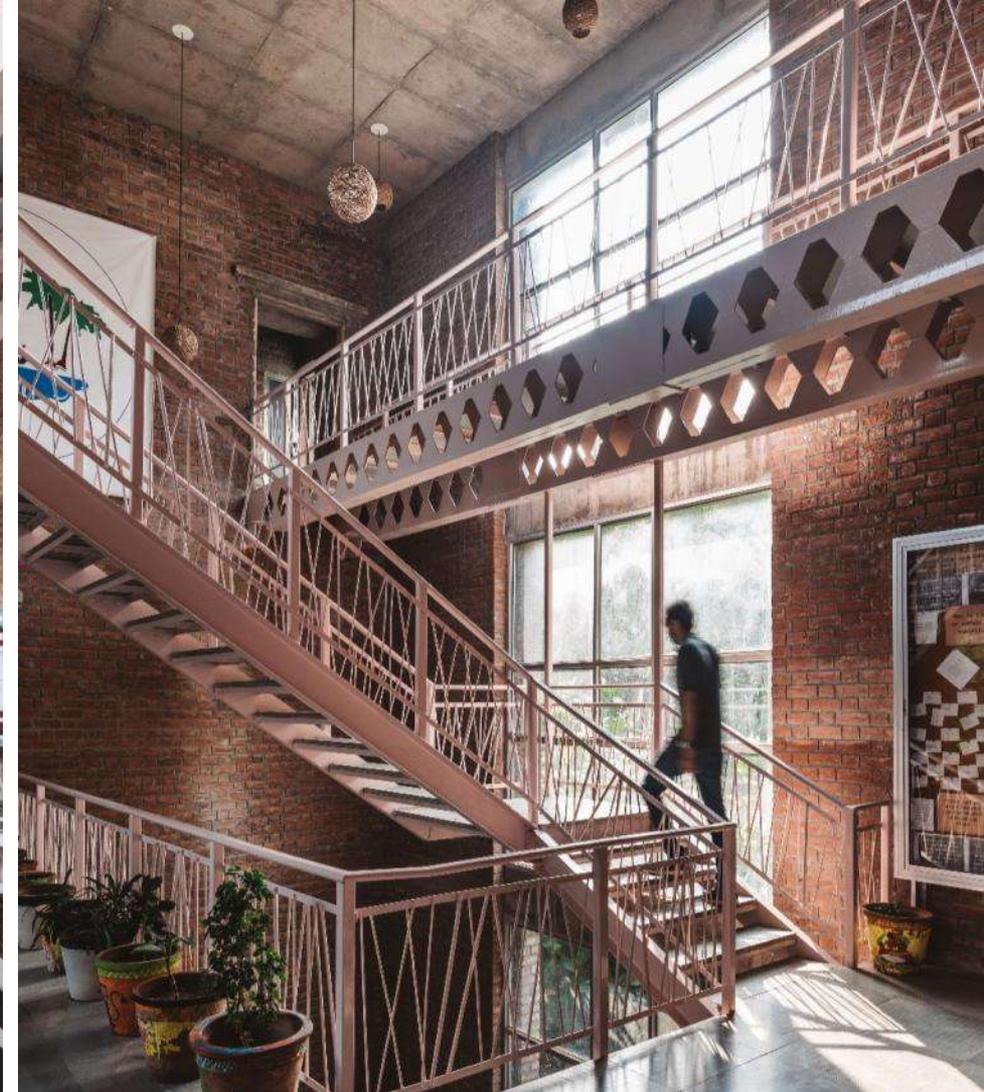
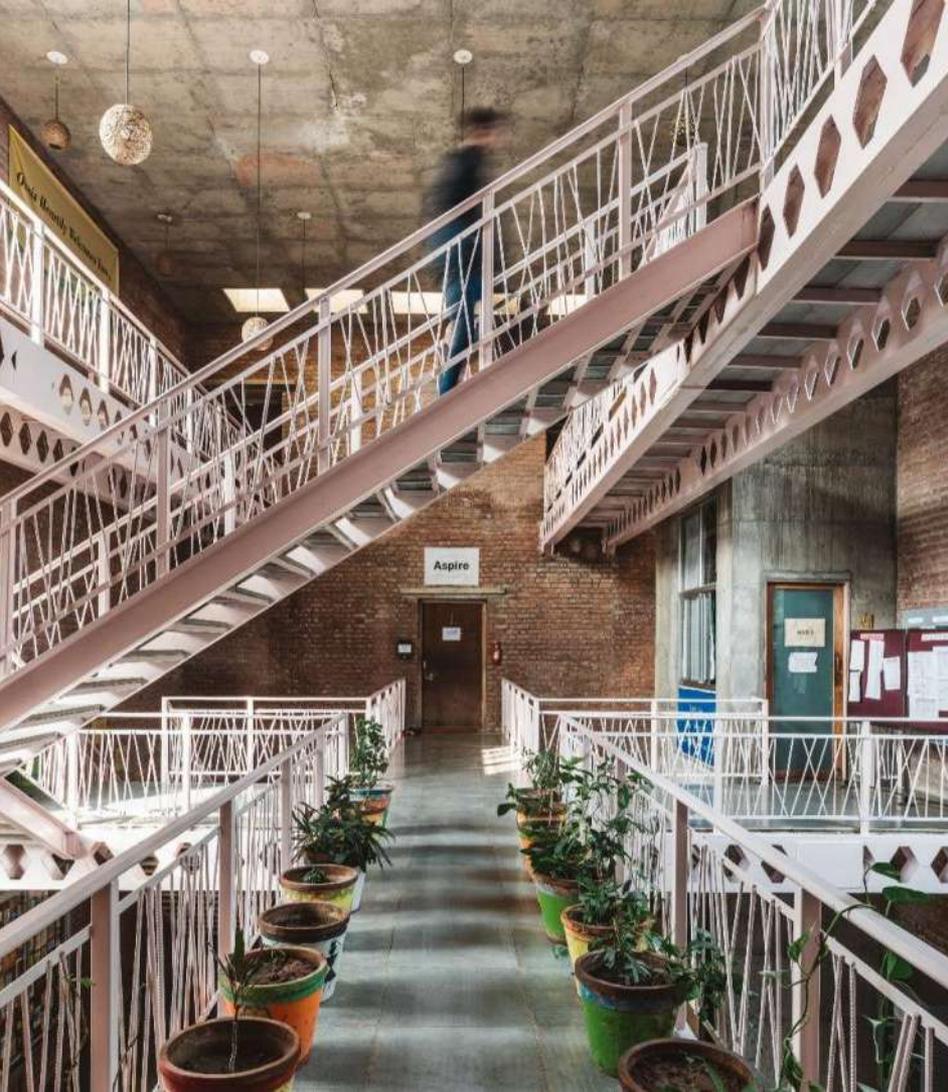


FLOOR PLANS OF **THE HEART**



















Thank You!