



# IIT JODHPUR, RAJASTHAN



**Co-Working Space  
Look & Feel**

RSA ARCHITECTS, JODHPUR

# Design Brief

- Walls will be made up of glass fabric and some walls can be used as a whiteboard for discussions.
- Gazebo can be used as a multi-purpose co-working space.
- Expected Size : 24 feet x 24 feet
- Expected Price for Structure – Rs. 500-1000 per square feet.

# Design concept

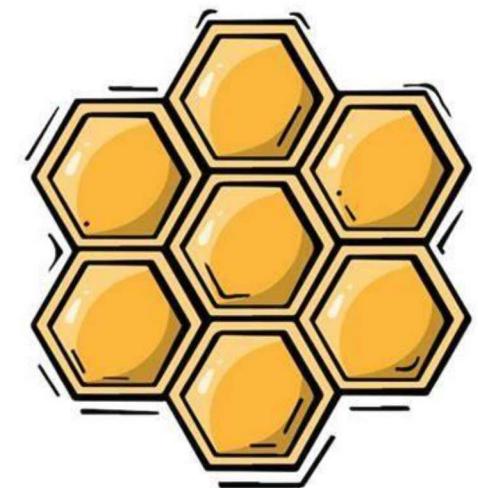
- IIT-Jodhpur's proposed co-working facility has smaller hexagonal gazebos for different work environments as well as indoor play areas.
- The room is flexible, with sections for quiet study, locations for collaboration, and informal lounge areas. To encourage creativity, it makes use of natural light, and greenery.
- Tech-driven work is supported by interactive whiteboards, and charging stations. Workshops and networking events are held in a multipurpose event space. The layout encourages a healthy mix of concentrated work, teamwork, and leisure, resulting in a vibrant student center.

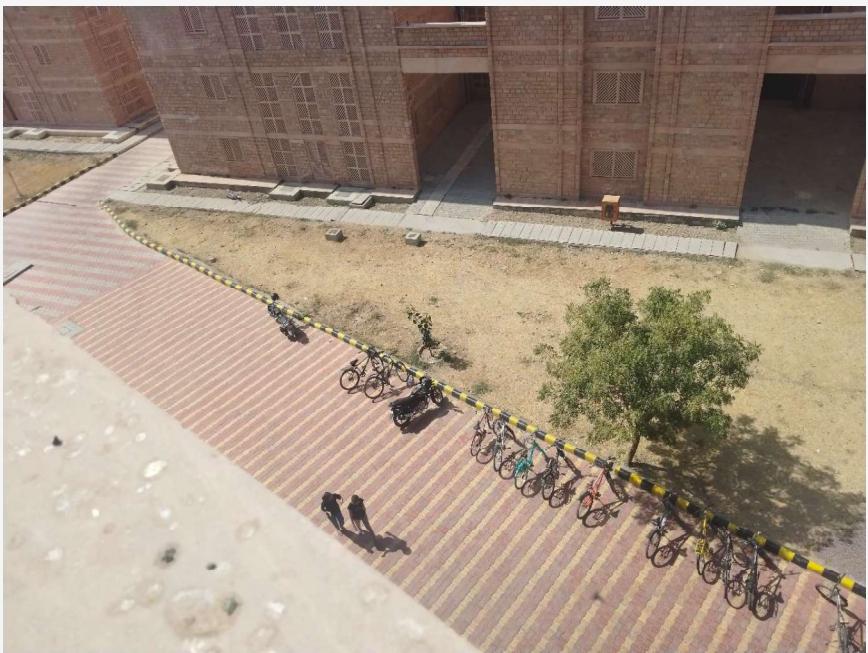
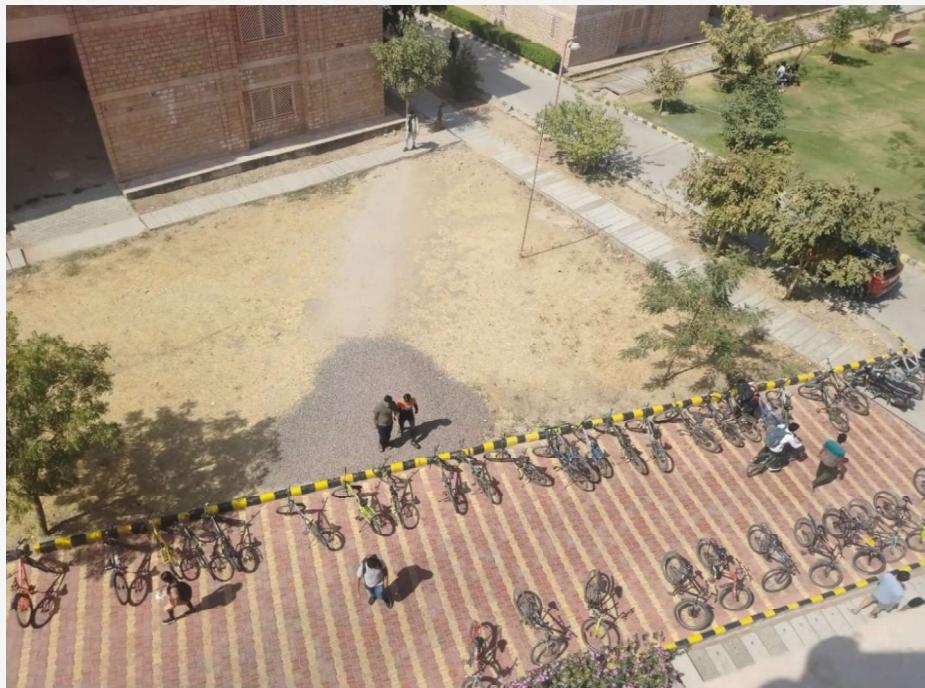
# Design Features

- Secure and safe design.
- Iconic appearance.
- Unique design and concept.
- Low maintenance design.
- Collaborative spaces created for co-working.
- Unique geometric shape.

# Why Hexagonal Form?

- **Effective Space Use:** The hexagonal design, which is modeled after a honeycomb, creates flexible work zones by optimizing space and reducing material use.
- **Modularity:** The arrangement makes it simple to modify areas to accommodate various group sizes and working methods.
- **Natural Light and Ventilation:** A bright, healthy work environment is promoted by the integrated structure's improved airflow and daylight penetration.
- **Cooperation:** By facilitating smooth student interaction, the design fosters interdisciplinary cooperation.
- **Biomimicry:** Drawing inspiration from nature, the design emulates a beehive's efficiency, encouraging innovation and creativity.



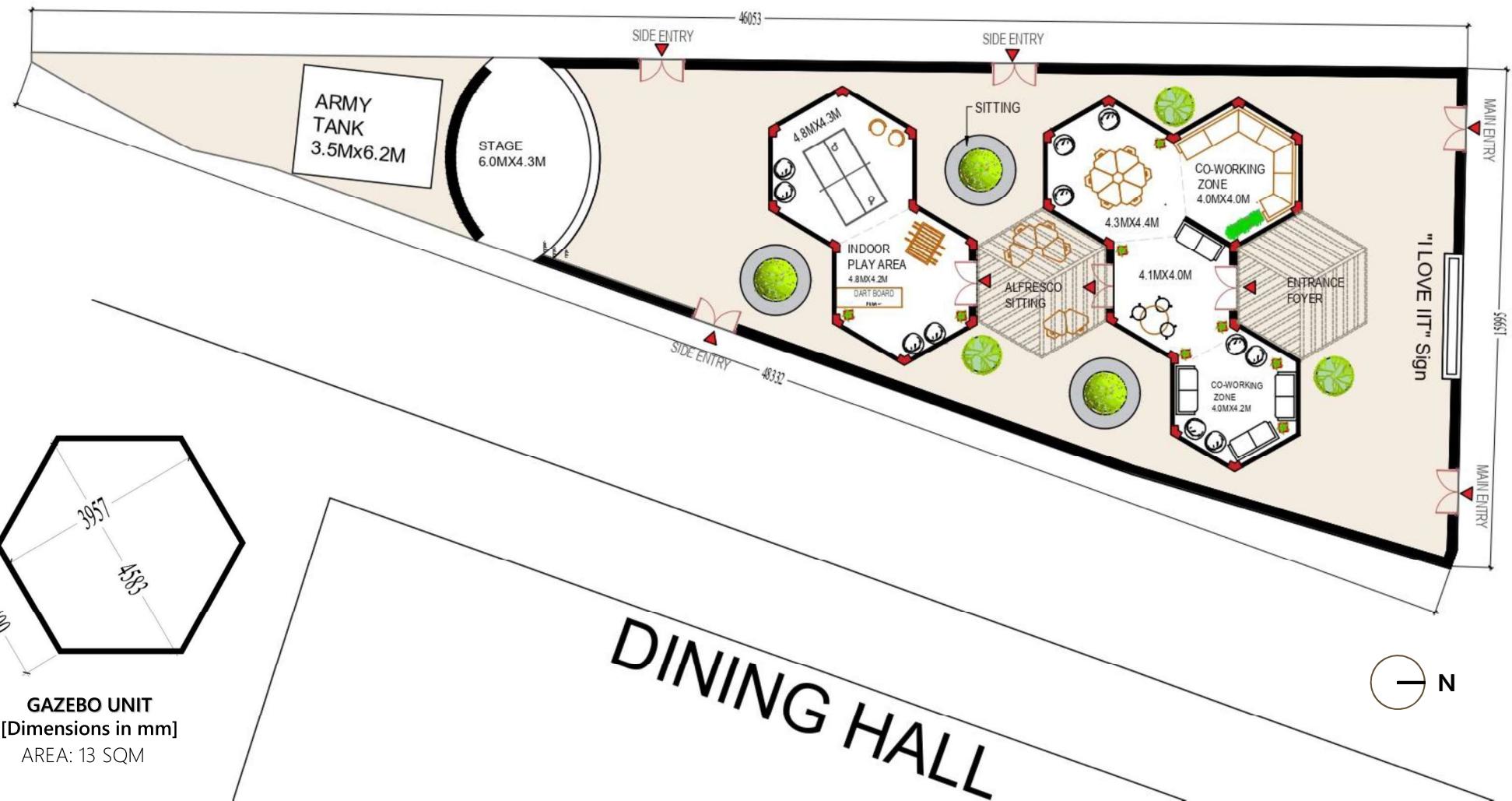


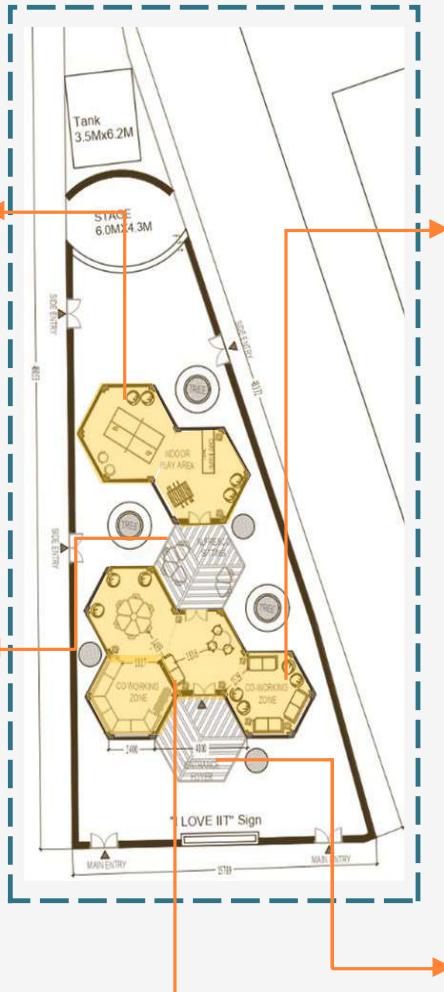
- The proposed is nearly **triangular** in shape, with the dining hall located along the eastern edge.
- To the west of the site is the girl's hostel, ensuring a secure and convenient environment for residents.
- The layout offers unique design possibilities, with a natural flow between the spaces.
- This configuration allows for a dynamic yet functional development, balancing privacy and accessibility for both the hostel and co-working areas.

## SITE ANALYSIS

# SITE PLAN [OPTION I]

## GIRL'S HOSTEL





LOCATION ON SITE

### Layout 3D Views

Images

## GAZEBO VIEWS



THANK YOU!

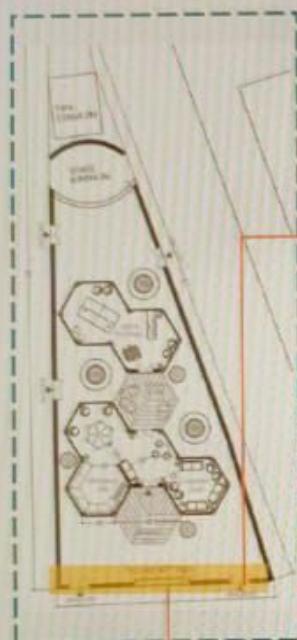


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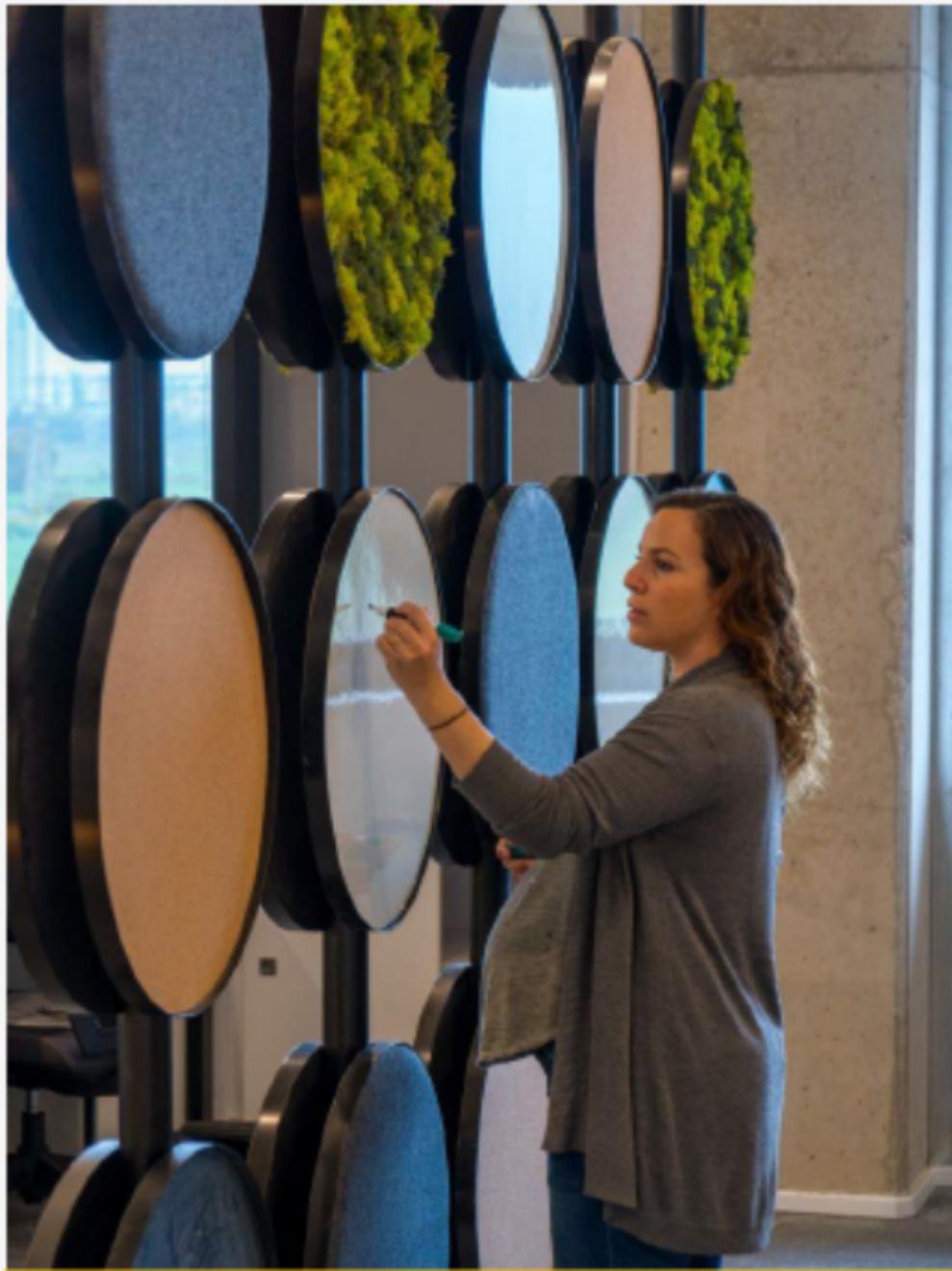
LOCATION ON SITE

Layout 3D Views

Images

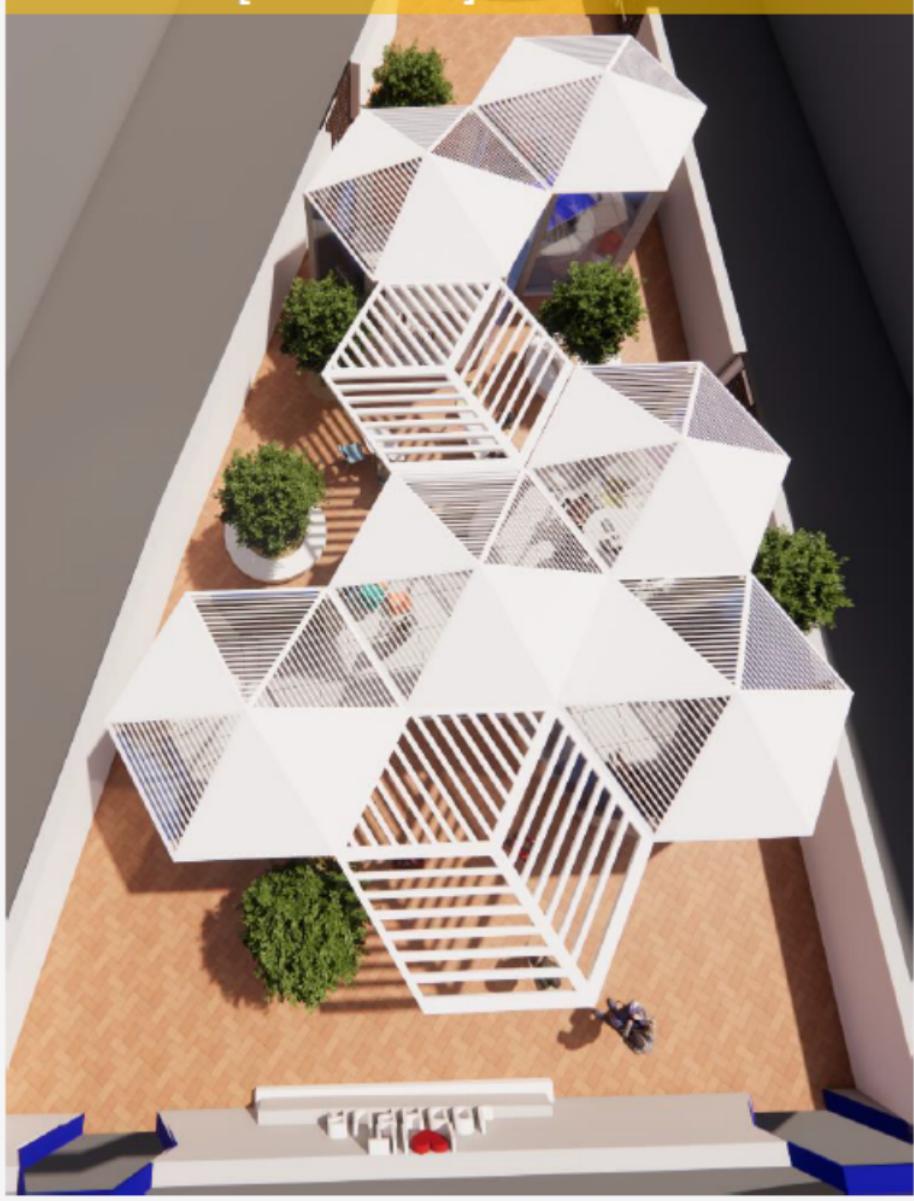
## MAIN ENTRANCE





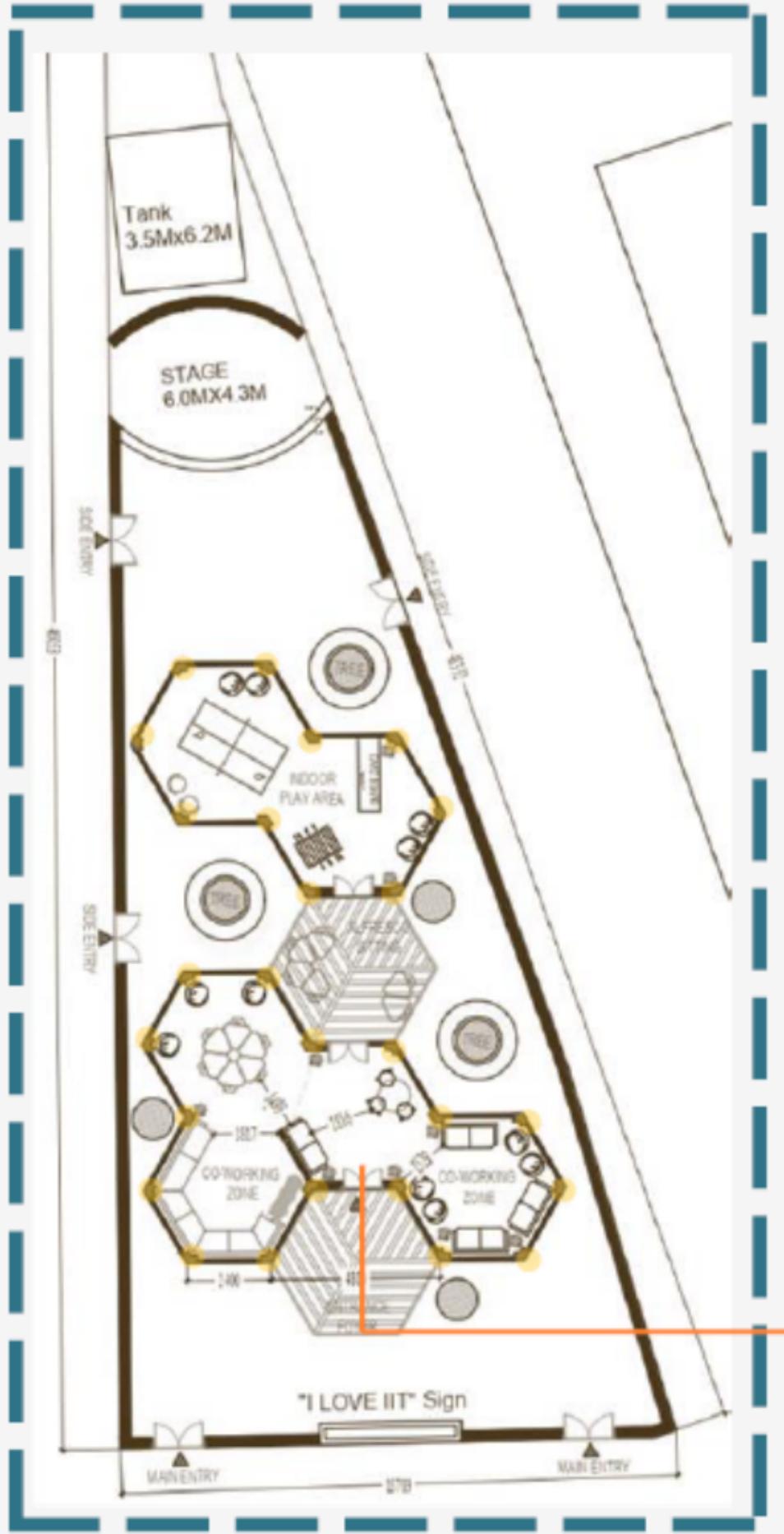
WHITE BOARD REFERENCE

## 3D VIEW [TOP VIEW]





OPTION 3.



## LOCATION ON SITE

### Pillar Design References

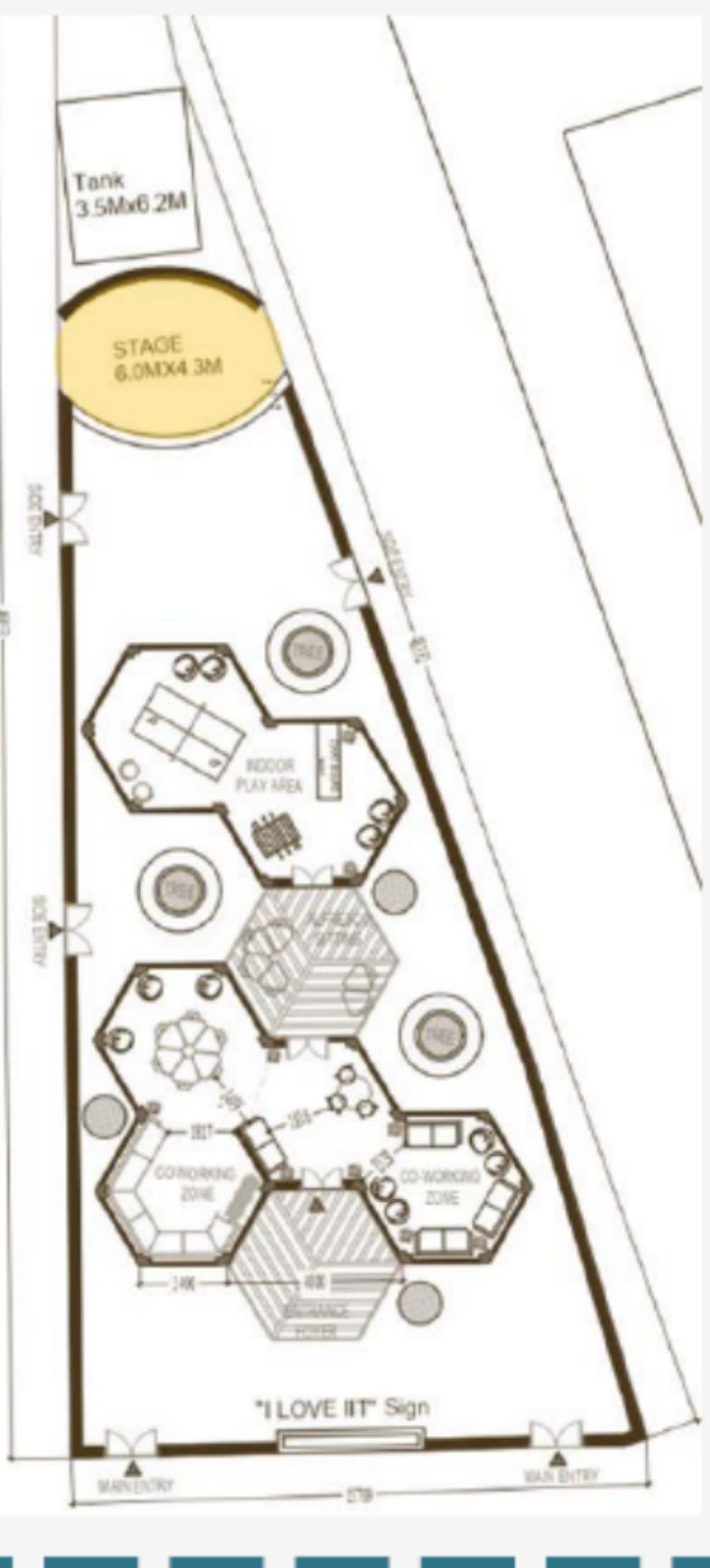
Images

## COLUMNS

## OPTION 2.



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RAJASTHAN\PHASE 3 &  
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SPACE\REFRENCES\PILLARS  
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## LOCATION ON SITE

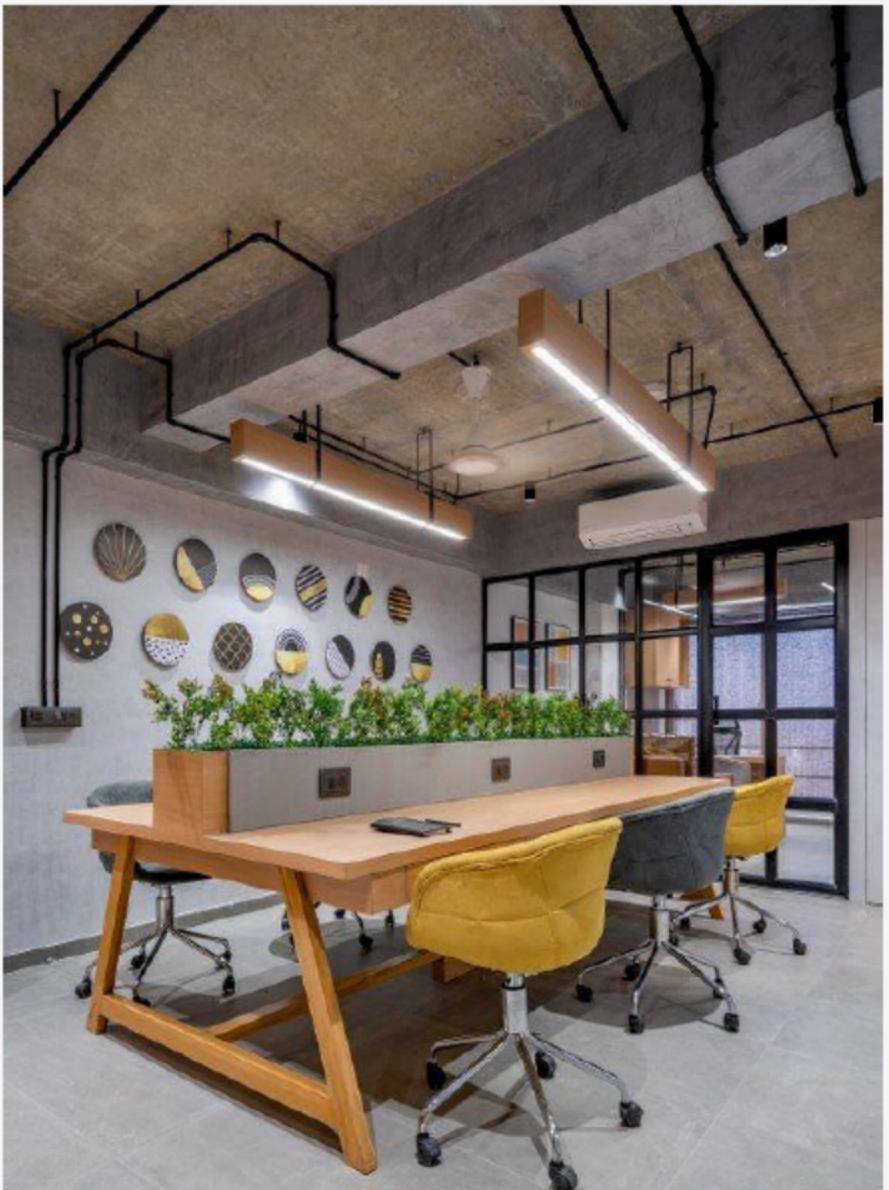
Curved Wall References

Images

# STAGE



OPTION 3.



**OPTION 1.**

### Hanging Lights References

Images

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# LIGHTS



OPTION 1.



OPTION 2.

#### Layout References

Images

## GAZEBO REFERENCES