# **SEMESTER 5 Design Project Module AR0505**

# **COURSE OBJECTIVE**

Design project will address the design and making of a house and a housing complex based on traditional and modern contexts. They will rethink and redesign the spatial requirements of a house for the context of limited space and resources.

### **CONTENT FOR THE MODULE**

To be defined by the core expert conducting the design project module.

## **LEARNING OUTCOME**

Student will understand qualitative and quantitative aspects daily activities and how to interpret them in design. They will make represent their designs in 2D and 3D with enlarged detail drawings and models.

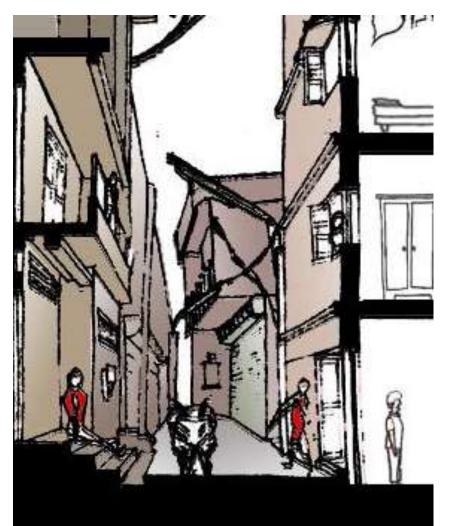
#### REFERENCES

### **Books:**

- 1. House Form and Culture; Amos Rappoport
- 2. Housing and Urbanisation; Charles Correa
- 3. Life, Works, Writings; Laurie Baker by Gautam Bhatia
- 4. Aranya Housing at Indore, By B V Doshi
- 5. Works of Geoffery Bawa
- 6. Bohra Houses of Gujarat; by Madhavi Desai
- 7. Pattern Language; Christopher Alexander

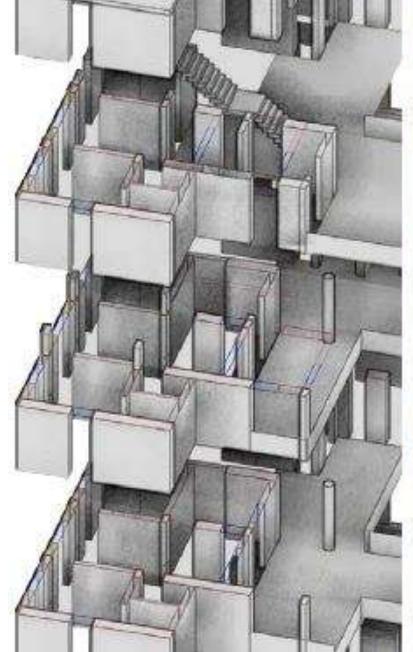
#### **EXERCISE 1.**

The site is near Thaltej lake, Ahmedabad. Splitting in between two economical certainties. Settlements on one side are high end while the other comprises of different communities living there for generations. While different on every aspect, the only thing connecting them is a single road.

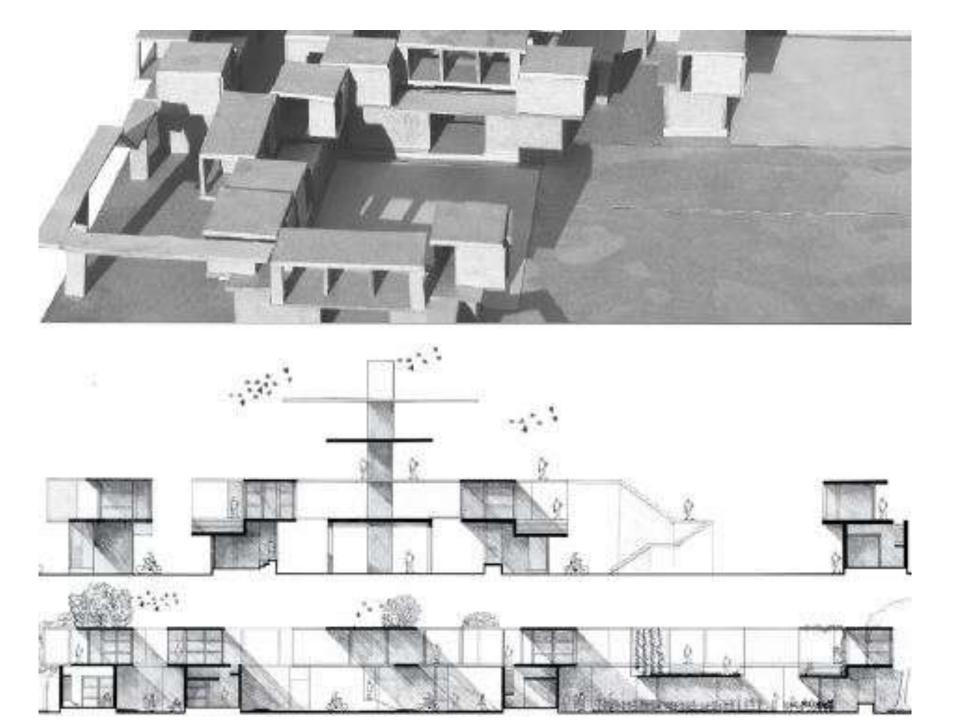


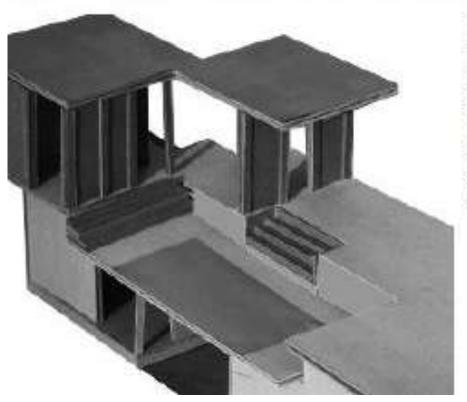
Spatial arrangements urge one to come out and involve, such arrangement that provokes habits of one to adopt certain climate. So that, bringing a closer to man, with man at a center, arrangement which evolves interaction reflected by part to whole relation.

# **STUDENT'S WORK**









The unit was designed in such a way that from each space a view towards a garden or the area which catered to growing was seen. Community space was also placed in a manner that it served to the community as well as at one point it became accessible and one with the units around.