

SEMESTER 5 Design Process Module AR0502

COURSE OBJECTIVE

Housing, although the oldest building type, has evolved unevenly as a system. We will use network flow diagrams to understand the nature of system in nature and in design development and construction. This will lead to further understanding of codes of design (patterns and policies) and processes.

CONTENT FOR THE MODULE

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

LEARNING OUTCOME

Students will have a fresh approach for programming house/housing; which will inform their designing accordingly.

REFERENCES

Books:

1. House Form and Culture by Amos Rapoport
2. Pattern Language by Christopher Alexander
3. Housing and Urbanisation by Charles Correa
4. Life, works, writings by Lauri Baker
5. Aranya Housing -A approach to settlement design. by B. V. Doshi

EXERCISE 1.

The course started with Reading and reviewing the book “House Form and Culture” by Amos Rapoport. Case studies were taken to understand various aspects of traditional and vernacular housing. This was followed by site study and analysis of the studio project.

LEARNING OBJECTIVE:

House form and culture is a great handbook to decipher the layers of interaction at cultural level between the inhabitants, their cultural belief systems and the way their houseforms takes shape according to it.

STUDENT'S WORK



Godhya Lake

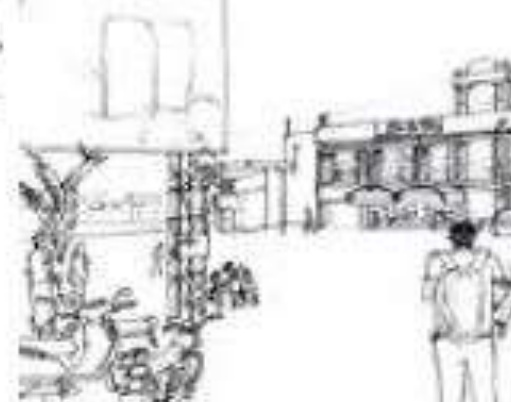
Sketch from South of the site



ajari Mata Temple



Common Open Space for a cafe



AMTS Bus Stand



*Spreads growth
of tobacco in grid
form on whole field*



*Crops are ready to
harvest in Nov-Dec*



NOVEMBER

STUDENT'S WORK:

Men work at
barber shop



Women do
household work
at different places
and earn