

09ARC 4.1 – ARCHITECTURAL DESIGN - IV

Written by Administrator
Saturday, 31 October 2009 16:19 -

CONTACT PERIODS: 9 (STUDIO) PER WEEK

VIVA MARKS : 200

PROGRESSIVE MARKS : 50

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Objectives:

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1. To understand the difference in housing as a process and a product, the role of an architect in creating the product and facilitating the process
2. To understand the needs of privacy, communal spaces, efficiency of open spaces and ideas of extended living areas
3. To differentiate and understand the nature of organic and planned communities.

Outline:

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Scale of the project shall be limited to allow for intensive study rather than repetition of typical configuration. Housing projects can be attempted with added complexities for example, dense context, occupation based, traditional urban fabric, social status and prevalent social strata. Details from the dwelling cell to immediate shared space to communal space shall be emphasized and worked out. Socio cultural layer of the occupants shall form a strong fabric in the ultimate weave of the design. Projects shall aim at developing a very sensitive attitude towards micro level human habitation and role of architecture in enhancing or curbing the quality of living.

Eg: Apartments for IT employees, Govt. servants, teaching faculty, Textile weavers, etc.

Luxury flats in the center of the city. Group Housing in the suburbs.

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Note: The design shall be sensitive to the needs of disabled, aged people and children. The

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context for the design problems could be both rural and urban.

One major project and one minor/ time problem to be tackled in the semester.

Detailing of architectural features of the major project like entrance lobby, skylights and staircases has to be attempted.