

AR-401

CODE	SUBJECT	CREDITS
AR-401	DESIGN STUDIO-IV	08
FOCUS		
	Cultural behavior of a place	
OBJECTIVE		
	<ul style="list-style-type: none"> - Analytical studies of indigenous settlements to understand the socio-cultural elements, environmental impact and their impact on the built form. - Decision making based on generalizations & interpretations based on rationalization - Understanding appropriateness of building and construction system based on the criteria of workmanship/materials available, climate, adoption of alternative material or technology, maintenance issues etc. - Understanding architecture's role in mediating socio-cultural environment. 	
CONTENT		
	<ul style="list-style-type: none"> - individual within a family or society/group/community within a particular Socio-Cultural context - Interaction patterns of individuals/small groups/community at large and anthropometric criteria of the same, reflection of the above in spaces/form - Standardization of group requirements to a logically acceptable level (quantifying & estimating group requirements to a standard) - Creation of module/unit/typical that addresses individual within a group - Clustering of module/unit, based on various socio-cultural criteria, Parameters of cluster formation - Site development : shared spaces, amenities and infrastructure for value addition to clusters - Introduction to concepts like self-help, participatory process and appropriateness of construction & technology - Contextual behavior of a place 	
METHODOLOGY		
REFERENCES:		
	Architectural Rendering. The Techniques of Contemporary Presentation. By Albert O'Halse Pu b. McGraw Hill Book Company. New York. Richard Untermann And Robert Small, Site planning for Cluster Housing, Van Nostrand Reinhold Company, 1977 Design Strategies in Architecture Edited by Geoffrey Baker Responsive Environment Cutler & Cutler A Pattern Language Christopher Alexander	