



## School of Planning and Architecture: Vijayawada

(An institution of National Importance under the Ministry of Education, Govt. of India)  
S.No. 4/4, I.T.I Road, Vijayawada – 520 008, Andhra Pradesh, India

### Department of Architecture

**Course:** MUD113; Urban Design Studio-I  
**Instructors:** Dr. G.Karteek

**Class:** MUD I yr I SEM  
**Internal Assessment:** 50  
**External Jury:** 50  
**Total Marks:** 100  
**Credits:** 15

**Contact Periods/ week:** 12 periods, 2 Lectures

**Time Table:** 15 hours

**Attendance:** Min 75%

**Min. Passing Marks:** 50% each in Internal & External Assessment, 50% in Aggregate

**Objective:**

The studio is the introduction of the student to the realm of urban design. The objective is to expose them to the complexities of the design process. To create an understanding of the role of various physical, social, economic and infrastructural components and decision making processes; the contribution of related disciplines associated with the production of the city. The studio will also familiarize the student with urban design terminologies, methods of surveys and site analysis.

#### LECTURE PLAN

WEEK	WEEK/DATE	TOPIC OF CLASS LECTURE & DISCUSSION	TOPIC OF STUDIO WORK& ASSIGNMENTS / REMARKS
1	Week-1	<i>Introduction to STUDIO OBJECTIVES and Startup Exercise on cities</i>	<i>Lecture by Faculty</i>
2	Week-2	<i>Introduction of the STUDIO BRIEF</i>	<i>Submission of Startup Exercise on cities</i>
3	Week-3	<i>Delineation of study areas</i>	<i>Presentation on Studio exercises (30 marks)</i>
4	Week-4	<i>Preliminary Work on City Level Analysis</i>	<i>Completion of Assessment- I</i>
5	Week-5	<i>City Level Analysis</i>	<i>Presentation on Studio exercises (20 marks)</i>
6	Week-6	<i>Study Tour (Study of selected precinct )</i>	<i>As per the schedule in Academic Calender</i>
7	Week-7	<i>Studio Workshop</i>	<i>Studio exercises</i>
8	Week-8	<i>Preliminary Work on AREA Level STUDY</i>	<i>Completion of Assessment- II (MID TERM ASSESSMENT)</i>
9	Week-9	<i>Workshop on "5 minutes City"</i>	<i>Discussions on Tutorial exercises</i>
10	Week-10	<i>FINAL presentation on AREA Level STUDY</i>	<i>Lecture and Discussions on Tutorial exercises</i>
11	Week-11	<i>ANALYSIS and INFERENCES</i>	<i>Review and Discussions</i>
12	Week-12	<i>Preliminary City Proposals and Draft Structure plan</i>	<i>Review and Discussions</i>
13	Week-13	<i>Preliminary Design Proposals</i>	<i>Discussions</i>
14	Week-14	<i>FINAL URBAN Design Proposals</i>	<i>Review and Discussions</i>
15	Week-15	<i>FINAL INTERNAL JURY</i>	<i>Completion of Assessment- II</i>
16	Week-16	<i>Submission of marks/Attendance and revision</i>	<i>END OF SESSION</i>

S. No.	Stages of Evaluation	Weightage
1	Assessment-I (Mid Term)	40%
2	Assessment-II	60%
3	<i>Internal Assessment</i>	<i>50</i>
4	<i>External Jury</i>	<i>50</i>

**Reference Books:**

1. Bacon Edmund, Design of Cities, Thames and Hudson, London, 1974
2. Cliff Moughtin et al (2006): Urban Design Methods and Techniques, Architectural Press, London
3. Correa Charles, The New Landscape: Urbanization in the Third World, Butterworth Architecture 1989
4. Giedion. S, Space Time and Architecture
5. Hall Peter, Cities of Tomorrow, Blackwell publishing
6. Hall, Peter Geoffrey. 1980. Great planning disasters. Berkeley: University of California Press, 1996. Cities of tomorrow. Rev. ed. Oxford, UK: Blackwell.
7. Jacobs, Jane. 1961. The death and life of great American cities. New York: Vintage
8. Kostof Spiro (1992), City Assembled The Elements of Urban Form Through History, Bulfinch Press, 1999
9. Krier Rob, Urban Form and Space, Academy Editions, 1979

**Course Instructors:**

(Dr. Karteek.G)

**Head of Department:**

(Dr. D.Srinivas)