**ARC7203 Community Design [30 CH]**

**Description**

Planned development is part of the desired state of urban development, and understanding the growth of human settlements is critical in directing their development. This course focuses on the design of community development projects

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**Objectives**

1. Students to gain a high level understanding of community development trends
2. Students to acquire skills of dealing with community design projects

**Course Content**

1. Outline of Community Design process: **[12 CU]**
   1. Political sociological,
   2. Economic and technological issues,
   3. Environmental surveys,
   4. Methods of community participation, problem identification,
   5. goal formulation,
   6. Alternatives generation and implementation techniques.
2. Public, co-operative and private housing and related facilities, origin of squatter and slum settlements clearance and up-grading. **[08 CU]**
3. Case – studies both in urban and rural areas. **[10 CU]**

**Learning Outcomes**

At the end of the course the students should be able to:

1. To understand the process of public policy formulation
2. Apply the principles of sustainable development in design project and other development works\
3. To carry out a systematic approach to dealing with community development challenges

**Teaching and Learning Pattern**

The course will be delivered through a mixture of lectures, tutorials, illustrations, and group discussions. Lecture material will be supplemented by individual reading by students.

**Mode of Assessment**

Assessment will be done through continuous coursework and final written examination. Continuous assessment will include assignments, tests and practical exercises. A final examination will be offered at the end of the semester. Coursework will carry a total of 40% and a written examination will carry 60%.

**Mode of delivery**

Lectures (30 hours), Practicals (0 hours). The total contact hours are 30

**Recommended Reference Books/ Literature**

1. Hall, K and Porterfield, G. (2001) [Community By Design: New Urbanism for Suburbs and Small Communities](http://www.amazon.com/Community-Design-Urbanism-Suburbs-Communities/dp/007134523X/ref=sr_1_1?s=books&ie=UTF8&qid=1300961118&sr=1-1)
2. Condon, P.M. and Yaro, R. (2010) [Seven Rules for Sustainable Communities: Design Strategies for the Post Carbon World](http://www.amazon.com/Seven-Rules-Sustainable-Communities-Strategies/dp/1597266655/ref=sr_1_2?s=books&ie=UTF8&qid=1300961118&sr=1-2)
3. Condon, P. M. (2007) [Design Charrettes for Sustainable Communities](http://www.amazon.com/Design-Charrettes-Sustainable-Communities-Patrick/dp/1597260533/ref=sr_1_3?s=books&ie=UTF8&qid=1300961118&sr=1-3)
4. Fleming, R. L. (2007) [The Art of Place making: Interpreting Community Through Public Art and Urban Design](http://www.amazon.com/Art-Placemaking-Interpreting-Community-Through/dp/185894371X/ref=sr_1_5?s=books&ie=UTF8&qid=1300961118&sr=1-5)
5. Powazek, D. M. (2001) [Design for Community](http://www.amazon.com/Design-Community-Derek-Powazek/dp/0735710759/ref=sr_1_8?s=books&ie=UTF8&qid=1300961118&sr=1-8)