

Course title: Theories of Urbanization				
Course code: MEU 161		No. of credits: 3	L-T-P: 34-8-0	Learning hours: 42
Pre-requisite course code and title (if any): none				
Department: Energy and Environment				
Course coordinator:		Course instructor: Dr Bhawna Bali		
Contact details: bhawna.bali@terisas.ac.in				
Course type: Compulsory		Course offered in: Semester 1		
Course description: The course is designed to provide an understanding of the economic, social and spatial phenomena that represent the foundation of urban development and change. It covers various theories which explain the urbanization process, formation of cities, city systems, city structures and relationships among the various entities within them. The course is structured under four modules. Module 1 sets the Over view of Urbanization Process. Module 2 covers the Concepts of Urban Economics. Module 3 focuses on the Spatial Organization of Cities. Module 4 is devoted Urban Sociological Theories.				
Course objectives: <ul style="list-style-type: none">To help students understand the various theories which explain the urbanization process and spatial organization of urban centresTo provide an understanding of the basic economic concepts underlying the origin and development of cities				
Course contents				
Module	Topic	L	T	P
1	Module 1: Over view of Urbanization Process a) Urbanization process; Historical perspectives of urbanization b) Industrialization and Migration	4		
2	Module 2: Concepts of Urban Economics a) Agglomeration economies and scale economies b) Economic base theory c) Land rent theory d) Urbanization and economic development	8		
3	Module 3: Spatial Organization of Cities a) Central place theory and urban hierarchy, growth centres and growth poles b) Primate city, city size distribution c) Spatial organization of cities, their growth and typologies d) Urban landuse: Alonso-Muth framework, density gradients e) Spatial interaction and gravity theories, landuse models	12		
4	Module 4: Urban Sociological Theories a) Urban social networks, suburbanization and segregation b) Concentric zone, sectoral and multiple nuclei models of city structure c) Urban poverty, slums, crime d) Emerging urban trends, global cities e) Case studies discussions	10	8	
	Total	34	8	0
Evaluation criteria: Test 1 : 20% Written Assignment : 30% Test 3 : 50%				
Learning outcomes: On successful completion of this course the students will be able to: 1. Have a good understanding of the theories that explain the process of urbanization, urban patterns, structures				

<p>of cities, various phenomena underlying urban development, and the outcomes of urbanization.</p> <p>2. The course will provide the contextual framework in which the students will be able to place the leanings from the other courses of the programme.</p>
<p>Pedagogical approach: The pedagogy approach will consist of classroom lectures, case studies discussion and an assignment consisting of review of select research articles related to any aspect of the theories covered in the course.</p>
<p>Materials:</p> <p>Books</p> <ol style="list-style-type: none"> 1. Beall, Jo and Fox, Sean, Cities and development. Routledge Perspectives on Development . Routledge, London, 2009 2. Birch Eugenie L. and Susan M. Wachter Global Urbanization (The City in the Twenty-First Century), University of Pennsylvania Press, 2011 3. Henderson J. Vernon and Jacques-Francois Thisse (editors), Handbook of Regional and Urban Economics. Elsevier, North-Holland, 2004. 4. Knox Paul and Linda M. McCarthy Urbanization: An Introduction to Urban Geography (Third Edition), Prentice Hall, 2012 5. Mills Edwin S. and Charles M. Becker, Studies in Indian Urban Development, Oxford University Press, New York, 1986 6. O'Sullivan Arthur, Urban Economics, Eighth Edition, McGraw Hill, 2012 7. The Rockefeller Foundation, Century of the City, The Rockefeller Foundation, New York, 2008 <p><i>In addition, a number of published Research Papers and Reports of agencies such as UN-HABITAT will be referred to during the course.</i></p>
<p>Additional information (if any):NA</p>
<p>Student responsibilities: Attendance, feedback, discipline: as per university rules.</p>

Course reviewers:

1. Dr K K Pandey, IIPA, New Delhi
2. Prof Om Mathur, Distinguished Professor, NIUA, New Delhi